

west virginia department of environmental protection

Office of Oil and Gas 601 57th Street, S.E. Charleston, WV 25304 (304) 926-0450 fax: (304) 926-0452

Austin Caperton, Cabinet Secretary www.dep.wv.gov

Thursday, September 3, 2020 PERMIT MODIFICATION APPROVAL Horizontal 6A / New Drill

HG ENERGY II APPALACHIA, LLC 5260 DUPONT ROAD PARKERSBURG, WV 26101

Re: Permit Modification Approval for NEEL 1207 S-12H

47-033-05977-00-00

Lateral Extension

HG ENERGY II APPALACHIA, LLC

The Office of Oil and Gas has reviewed the attached permit modification for the above referenced permit. The attached modification has been approved and well work may begin. Please be reminded that the oil and gas inspector is to be notified twenty-four (24) hours before permitted well work is commenced.

If there are any questions, please feel free to contact me at (304) 926-0450.

James A. Martin Chief

Operator's Well Number: NEEL 1207 S-12H

Farm Name: HG ENERGY II APPALACHIA, LLC

U.S. WELL NUMBER: 47-033-05977-00-00

Horizontal 6A New Drill

Date Modification Issued: September 3, 2020

Promoting a healthy environment.

WW-6B (04/15) API NO. 47- 033 - 05977

OPERATOR WELL NO. Neel 1207 S-12H

Well Pad Name: Neel 1207

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS WELL WORK PERMIT APPLICATION

1) Well Operator: HG Energy	II Appalachia,	494519932	Harrison	Union	West Milford 7.5'
		Operator ID	County	District	Quadrangle
2) Operator's Well Number: Ne	el 1207 S-12H	Well Pag	d Name: Nee	1207	
3) Farm Name/Surface Owner:	HG Energy II Appalac	hia, LLC Public Roa	d Access: Hi	dden Valle	y Rd @ SR 19
4) Elevation, current ground:	1354' E	levation, proposed	post-construct	tion: 1344'	y .
5) Well Type (a) Gas X Other	Oil	Und	erground Stora	ige	
	llow <u>x</u> izontal x	Deep			5000 8/27/2020
6) Existing Pad: Yes or No No					8/27/2020
7) Proposed Target Formation(s) Marcellus at 7076'/7158' and 8				Pressure(s):	
8) Proposed Total Vertical Deptl	1: 7145'				
9) Formation at Total Vertical D	epth: Marcellus	S			
10) Proposed Total Measured Do	epth: 23,061'				
11) Proposed Horizontal Leg Le	ngth: 14,880'			0	RECEIVED ffice of Oil and Gas
12) Approximate Fresh Water St	rata Depths:	135', 245', 425',	630', 731'		AUG 3 1 2020
13) Method to Determine Fresh14) Approximate Saltwater Dept	Trater Depails.	Nearest offset we	II data	Env	WV Department of ironmental Protection
15) Approximate Coal Seam Dep		NOT NOT THE	9'		
16) Approximate Depth to Possi					
17) Does Proposed well location directly overlying or adjacent to	contain coal sea			o X	
(a) If Yes, provide Mine Info:	Name:				
	Depth:				
	Seam:				
	Owner;				

10	NO	47-	033	05977

OPERATOR WELL NO. Neel 1207 S-12H

Well Pad Name: Neel 1207

18)

CASING AND TUBING PROGRAM

ТҮРЕ	Size (in)	New or Used	Grade	Weight per ft. (lb/ft)	FOOTAGE: For Drilling (ft)	INTERVALS: Left in Well (ft)	CEMENT: Fill-up (Cu. Ft.)/CTS
Conductor	30"	New	LS	157.5	120'	120'	Drilled In
Fresh Water/Coal	20"	NEW	J-55	94	1100'	1100'	40% excess, yield =1.20,CTS
Intermediate 1	13 3/8"	NEW	J-55	68	2200'	2200'	40% excess yield = 1,20,CTS
Intermediate 2	9 5/8"	NEW	J-55	40	3000'	3000'	40% excess yield Lead/ 0% Excess Tol.
Production	5 1/2"	NEW	P-110	23	23061'	23061'	20% excess yield = 1.19, tail yield = 1.04
Tubing							
Liners							

50w 8/27/2020

TYPE	Size (in)	Wellbore Diameter (in)	Wall Thickness (in)	Burst Pressure (psi)	Anticipated Max. Internal Pressure (psi)	Cement Type	<u>Cement</u> <u>Yield</u> (cu. ft./k)
Conductor	30"	30"	.500				Drilled In
Fresh Water/Coal	20"	24"	.438	2110	1200	Type 1, Class A	40 % excess yield = 1.20, CTS
Intermediate 1	13 3/8"	17 1/2"	.480	3450		Type 1/Class A	Lead 40% excess, Tail 0% excess
Intermediate 2	9 5/8"	12 1/4"	.395	3950		Type 1/Class A	Lead 40% excess, Tail 0% Excess Lead
Production	5 1/2"	8 1/2"	.415	16240	12500	Type 1/ClassA	20% excess yield = 1.19, tail yield 1.94.0
Tubing							
Liners						Office of	ECEIVED of Oil and Gas

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PACKERS

Kind:		
Sizes:		
Depths Set:		

WW-6B	
(10/14)	

API NO. 47- 033 - 05977

OPERATOR WELL NO. Neel 1207 S-12H

Well Pad Name: Neel 1207

19) Describe proposed well work, including the drilling and plugging back of any pilot hole:

Drill the vertical depth to the Marcellus at an estimated total vertical depth of approximately 7145 feet. Drill horizontal leg to estimated 14,880' lateral length, 23,061' TMD. Hydraulically fracture, stimulate and be capable of producing from the Marcellus Formation. Should we encounter an unanticipated void in the coal, we will install a minimum of 20' of casing below the void but not more than 100' below the void, set a basket and grout to surface. We plan to run an ACP above the Gantz/Dominion Storage interval to aid in sealing off and isolating the storage interval.

20) Describe fracturing/stimulating methods in detail, including anticipated max pressure and max rate:

The stimulation will be completed with multiple stages divided over the lateral length of the well. Stage spacing is dependent upon engineering design. Slickwater fracturing technique will be utilized on each stage using sand, water, and chemicals. See attached list. Maximum pressure not to exceed 12,500 psi.

- 21) Total Area to be disturbed, including roads, stockpile area, pits, etc., (acres): 28.278 acres
- 22) Area to be disturbed for well pad only, less access road (acres): 12.715 acres
- 23) Describe centralizer placement for each casing string:

No centralizers will be used with conductor casing.
FreshwaterCoal - centralized every 3 joints to surface.
Intermediate 1 - Bow Spring on every joint, will also be running ECP for isolating storage zone
Intermediate 2 - Bow Spring on first 2 joints then every third joint to 100' from surface.
Freduction - Run 1 sprial centralizer every 5 joints from the top of the curve. Run 1 spiral centralizer every 3 joints from the 1st 5.5" long joint to the top of the curve.

24) Describe all cement additives associated with each cement type:

Fresh Water/Coal - 1.5 g pp PNE-1 + 3% howc CaC, 40% Excess Yeld = 1.20, CTS Intermediate 1 - Lead: 1.5 d pp PNE-1 + 2.5% howc CaC, 40% Excess Trail 1.5 g pp PNE-1 + 2.5% howc CaC, zero%, Excess, CTS Intermediate 2 - Lead: 1.5 d pp PNE-1 + 2.5% howc CaCl, 40% Excess, Trail 1.5 g ppg, PNE-1 + 2.5% howc CaCl, zero%, Excess, CTS Intermediate 2 - Lead: 1.5 d ppg PNE-1 + 2.5% howc CaCl, 40% Excess, Trail 1.5 g ppg, PNE-1 + 2.5% howc CaCl, zero%, Excess, CTS Development of the CaCl of th

duction - Lead: 14.5 ppg PÖZ:PNE-1 + 0.3% bwoc ASCA1 + 0.5% bwoc MPA170 20% Excess, Lead Yield=1.19, Tail Yield=1.94, CTS

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25) Proposed borehole conditioning procedures:

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Conductor - Ensure the hole is clean at TD.
Fresh WaterCold - Choo cashing is at setting depth, circulate a minimum of one hole volume with Fresh Water prior to pumping cement.
Intermediate 1 - Once cashing is at setting depth, Circulate and condition at TD. Circulate a minimum of one hole volume prior to pumping cement.
Intermediate 2 - Once cashing is at setting depth, Circulate and condition of the setting depth, Circulate and condition of the setting depth, Circulate and condition of the volume prior to pumping cement.
Production - Once on bottom/TD with cashing, circulate at max allowable pump rate for at least 2x bottoms up, or until returns and pump pressures indicate the hole is clean. Circulate a minimum of one hole volume prior to pu

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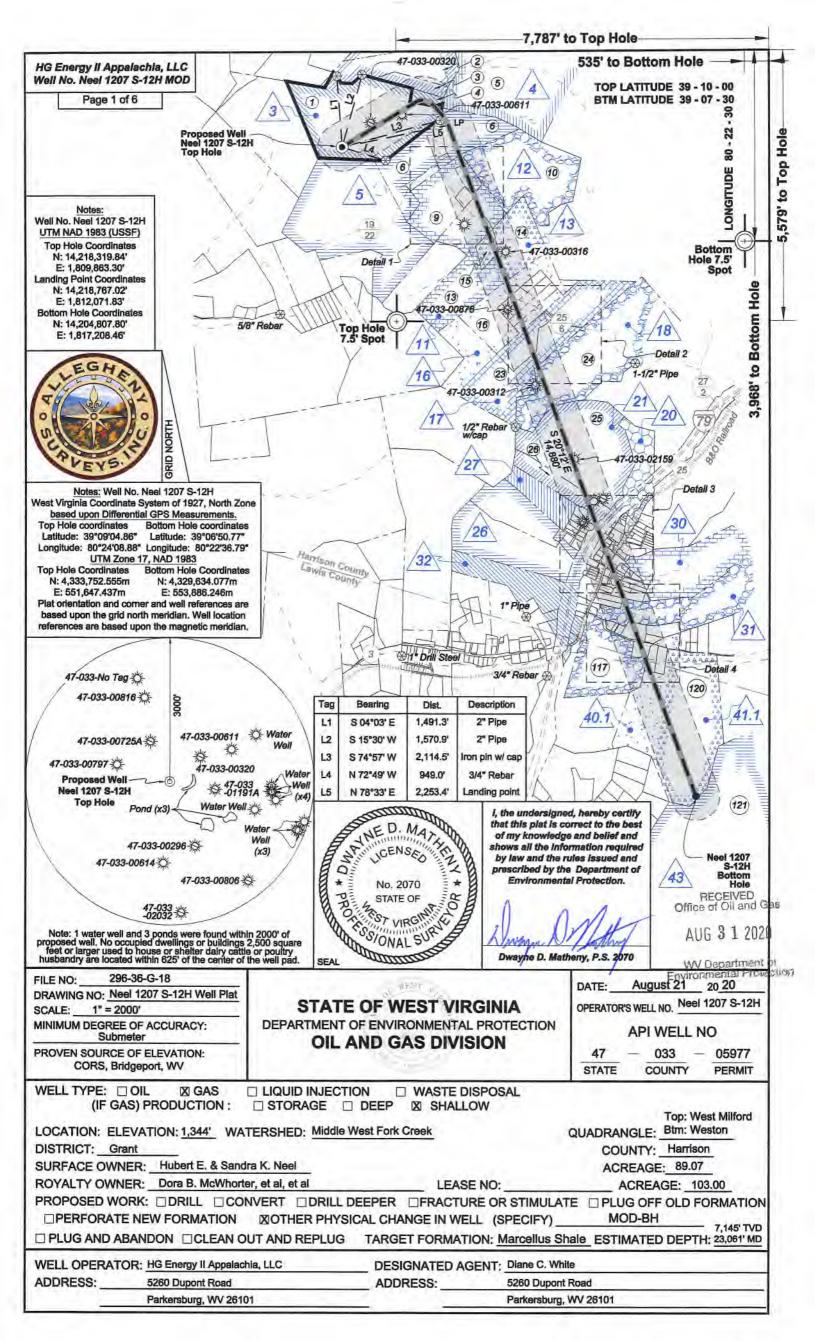
*Note: Attach additional sheets as needed.

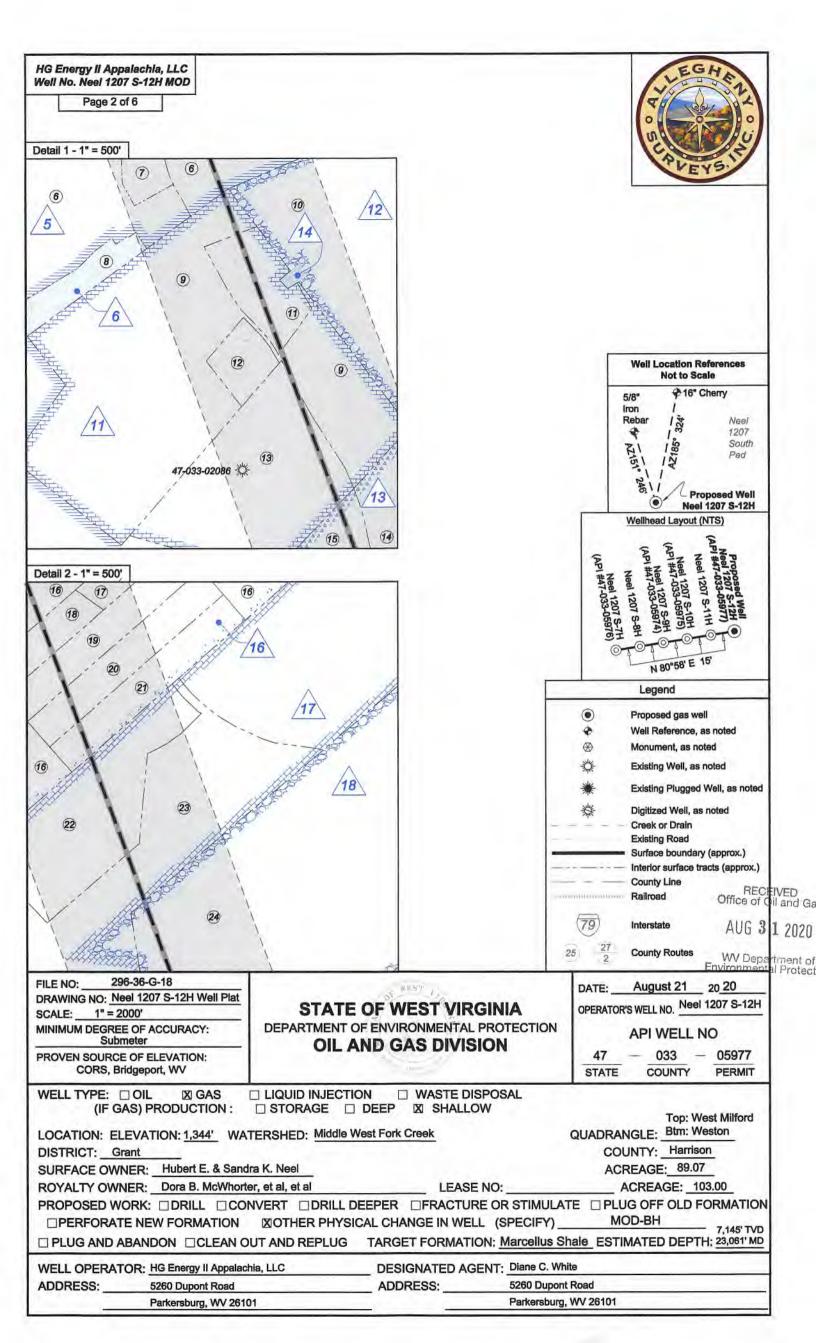


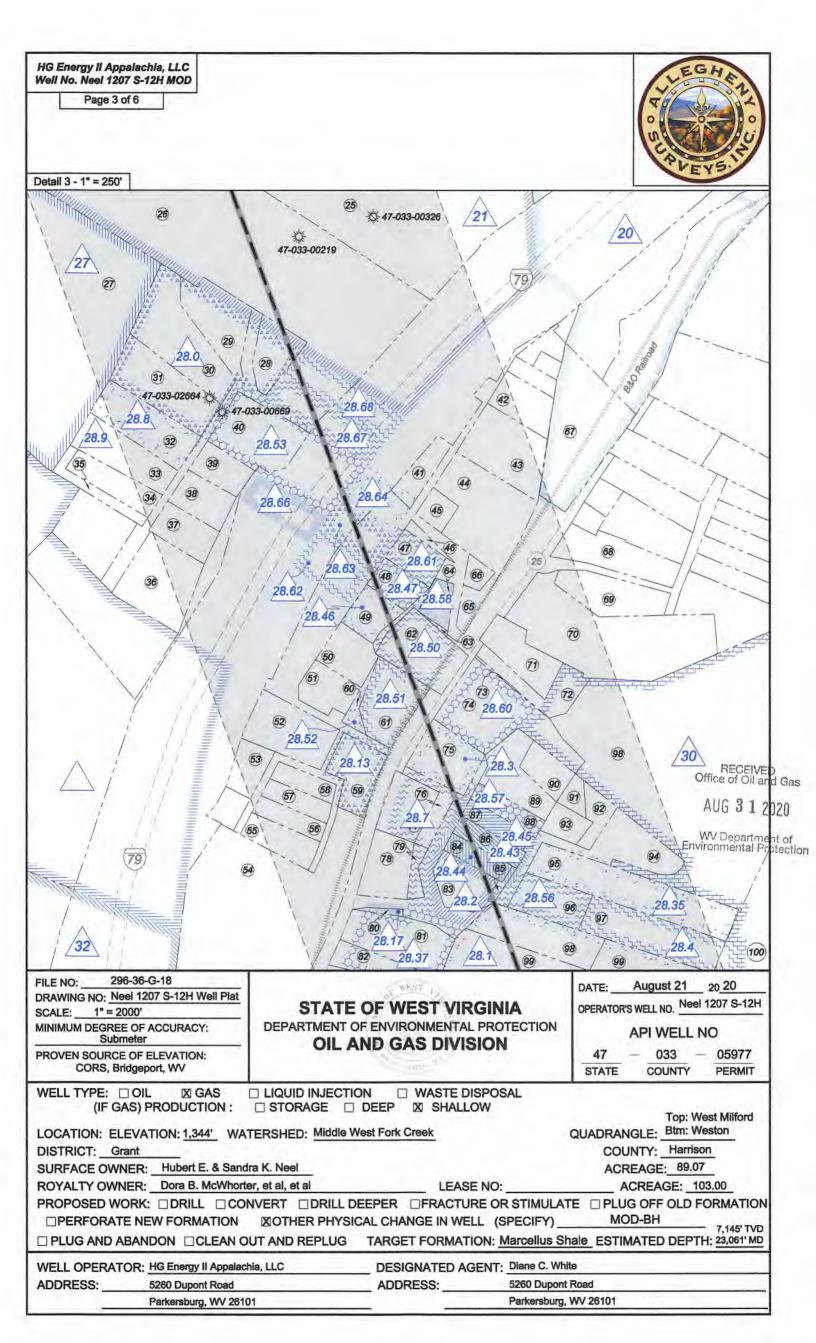
1207 S-12H

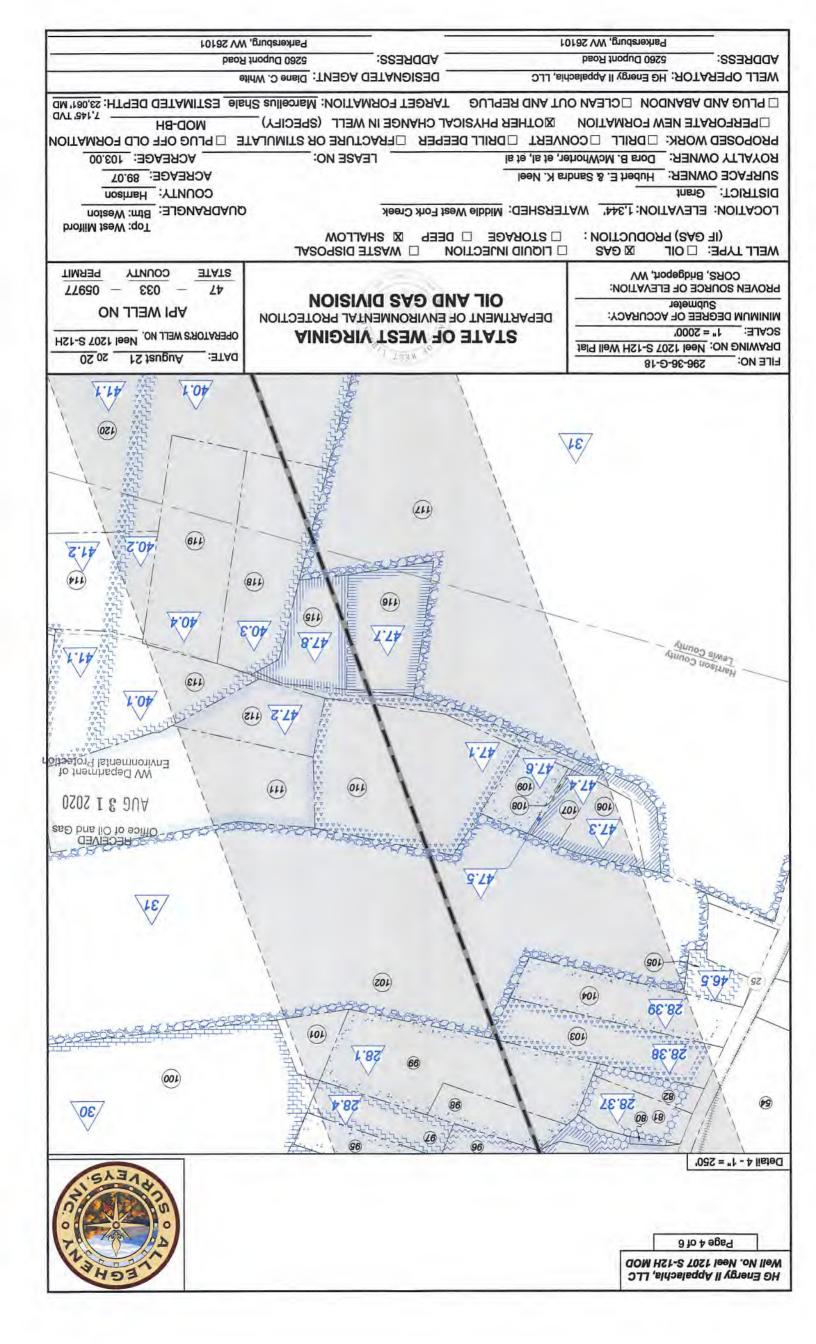
Marcellus Shale Horizontal

						Harrison County, WV																					
							1207 S	-12H SI	1L	14	1218319.84N 18098	63.3E															
ound Ele	vatio	on		1343	(A		1207 S-12H LP				14218767.02N 1812071.83E																
Azm				159.79	8°		1207 S	-12H BI	HL	14	1204807.8N 181720	8.46E															
ELLBORE DI	AGRA	vi	HOLE	CASING	GEOLOGY	ТОР	BASE	MUD	CEMENT	CENTRALIZERS CONDITIONING COMMENTS																	
			30"	30" 157.5# LS	Conductor	0	120	AIR	N/A, Casing to be drilled in w/ Dual Rotary Rig	N/A	Ensure the hole is clean at TD.	Conductor casing = 0.5" v															
		× -			Fresh Water	0	135, 637, 731		15.6 ppg PNE-1 + 3%		Once casing is at setting depth, circulate a minimum	Surface casing = 0.438" v															
		×	24"	20" 94# J-55	Coal	1004	1009	AIR	bwoc CaCl 40% Excess	Centralized every 3 joints to surface	of one hole volume with	thickness															
		,		34# 0-00	Surface / FW	0	1100		Yield=1.20 / CTS	joints to surface	Fresh Water prior to pumping cement.	Burst=2110 psi															
11		^-							Lead: 15.4 ppg PNE-1 +	Bow Spring on every	Once casing is at setting																
				40 0/0# 60#	Little/Big Lime	1552 / 1594	1564 / 1644	AIR / KCL	2.5% bwoc CaCl 40% Excess / Tail: 15.9	joint	depth, Circulate and condition at TD. Circulate a minimum of one hole volume prior to pumping cement.	Intermediate casing = 0.480 wall thickness Burst=3450 psi															
18	114	×	17.5"	13-3/8" 68# J-55 BTC	Injun / Gantz (Storage)	1652 / 1982	1762 / 2052	Salt Polymer	ppg PNE-1 + 2.5% bwoc CaCl zero% Excess. CTS	*will also be running ACP for isolating storage zone*																	
					Intermediate 1	0	2200	Polymer																			
×	×	×	×	×	x '	x '	x	x	x	x	x	x '			Fifty / Thirty Foot	2091 / 2182	2151 / 2192		Land of American		A CONTRACTOR OF THE CONTRACTOR						
							Gordon Stray / Gordon	2218 / 2278	2278 / 2465	AIR / KCL	Lead: 15.4 ppg PNE-1 + 2.5% bwoc CaCl	Bow Spring on first 2	Once casing is at setting depth, Circulate and	passas paid to the A.													
					×	×	×	12.25"	9-5/8" 40# J-55 BTC	5th Sand	2525	2537	Salt	40% Excess / Tail: 15.9 ppg PNE-1 + 2.5% bwoc	joints then every third joint to 100' form	condition mud at TD. Circulate a minimum of one	Intermediate casing = 0.3 wall thickness										
×	X							×	1,55.5.	U-33 B10	Bayard / Warren	2591 / 2891	2601 / 2931	Polymer	CaCl	surface	hole volume prior to	Burst=3950 psi									
					Intermediate 2	0	3000		zero% Excess. CTS		pumping cement.																
×	X						Speechley	3211	3231			8.04.00.00.00.00															
n			o envisar		Balltown	3438	3448	9.0ppg		Run 1 spiral centralizer every 5 joints from the																	
	и.	RECEIVED Office of Oil and Gas	g	9	og .	00												8.5" Vertical	ucai	Benson	4529	4544	SOBM	<u>Lead</u> : 14.5 ppg POZ:PNE-1 + 0.3%	top of the curve to surface.		
	ш																							bwoc R3 + 1% bwoc	surface.		
WV Depart Environmental	-								Rhinestreet	6390	6646		EC1 + 0.75 gal/sk FP13L + 0.3% bwoc		Once on bottom/TD with casing, circulate at max												
iro X							RECEIVE OF OIL	Hice of	REC Office of	HEC Office of)ffice of	Office		2,700	Cashaqua	6646	6746		MPA170		allowable pump rate for at	Production casing = 0.4					
Xae	X												5-1/2" 23#	Middlesex	6746	6778	11.5ppg-	<u>Tail</u> : 14.8 ppg PNE-1 + 0.35% bwoc R3 + 0.75		least 2x bottoms up, or until	wall thickness Burst=16240 psi						
Dart								8.5" Curve	P-110 HP	West River	6778	6849	12.5ppg	gal/sk FP13L + 50%		pressures indicate the hole	Note:Actual centralize										
and a					CDC HTQ	Burkett	6849	6859	SOBM	bwoc ASCA1 + 0.5% bwoc MPA170	Run 1 spiral centralizer every 3 joints from the	is clean. Circulate a minimum of one hole	schedules may be chang due to hole conditions														
17020 I Protection	1				Tully Limestone	6859	6967		20% Excess	1st 5.5" long joint to the	volume prior to pumping	555 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-															
		S			Hamilton	6967	7076		Lead Yield=1.19 Tail Yield=1.94	top of the curve.	cement.																
					Marcellus	7076	7158	11,5ppg-	CTS																		
			8.5" Lateral		TMD / TVD (Production)	23061	7145	12.5ppg SOBM																			
×	X				Onondaga	7158		COLIN																			
			Χ	X	X	X		X	* X	X	X	λ															









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N5	Lease A.C. Thrash
	A.C. Infash
3	Dora B. McWhorter, et al
4	Dominion Energy Transmission, Inc.
5	United National Bank
0	Trustee of Gore Morris
6	Martha E. Lambert
11	William L. Horner, et al
12	C.E. Hickman, et al
13	Thomas R. Horner, et al
16	Robert F. Martin, et al
17	Robert F. Martin, et al
18	Ethel J. Ward, et al
20	Nathan McWhorter, et al
21	Nathan McWhorter, et al
27	Nelia J. Fitzpatrick, et al
28.0	Dominion Energy Transmission, Inc., et al
28.1	Michael G. Davisson, et al
28.2	Carol L. & Brian J. May
28.3	Jack K. & Debra J. Miller
28.4	James Kuroski, et al
28.7	Wanda Loretta Murphy, et al
28.8	Tim Eagle, et al
28.9	Tim Eagle, et al
28.17	Jonathan R. Schafferman
20.17	& Andrea M. Reed
28.35	James Kuroski, et al
28.37	Gary W. Kuroski, et al
28.38	Trustees of WV Wesleyan College, et al
28.39	Mike Ross, Inc., et al
28.43	Jonathan R. Schafferman
F159 1X	& Andrea M. Reed
28.44	Lonnie F. Lamb
28.45	Jonathan R. Schafferman
7.72	& Andrea M. Reed
28.46	
28.47	Beverly J. Coffindaffer, et al
	NO: 296-36-G-18

DRAWING NO: Neel 1207 S-12H Well Plat

MINIMUM DEGREE OF ACCURACY:

Submeter

PROVEN SOURCE OF ELEVATION: CORS, Bridgeport, WV

SCALE: 1" = 2000'

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ID	Lease
28.50	Tim Eagle, et al
28.51	Gary Batten
28.52	Gary Batten
28.53	Dominion Energy Transmission, Inc., et
28,56	Josh Nay, et al
28.57	Priscilla Anne Coffman, et al
28.58	Anthony D. Snider, et al
28.60	William W. Wright, et al
28.61	Kenneth D. & Debra D. Jarrett
28.62	Barbara Jean Maidens, et al
28.63	Jannie L. Wagoner Forquer, et al
28.64	Sandra K. Swiger Taylor, et al
28.66	
28.67	Willard A. Lyall, et al
28.68	Tina G. Davisson, et al
30	Howard J. Reed
31	Frank N. Wine, Jr., et al
40.1	Charles Anthony Coffindaffer, et al
40.2	Charles Anthony Coffindalfer, et al
40.3	Charles Anthony Coffindaffer, et al
40.4	Charles Anthony Coffindaffer, et al
41.1	Myrtle Edmonds, et al
41.2	Myrtle Edmonds, et al
43	Margaret Howell, et vir
47.1	James L. & Lesa D. Hines
47.2	Ronald D. Coffindaffer, II
47.3	Van J. & Karen S. Groves, JTWROS
47.4	Van J. & Karen S. Groves, JTWROS
47.5	Ryan Eugene Riffle
47.6	Ryan Eugene Riffle
47.7	Theodore J. Perine
47.8	Michael R. & JoAnn Bowman

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

DATE: <u>August 21</u> 20 20 OPERATOR'S WELL NO. Neel 1207 S-12H

API WELL NO

47	-	033	-	05977		
STATE		COUNTY		PERMIT		

WELL TYPE: ☐ OIL ☒ GAS (IF GAS) PRODUCTION:		DEEP X SHALLOW		Top: West Milford
LOCATION: ELEVATION: 1,344' W.	ATERSHED: Middle V	Vest Fork Creek	QUADRANGLE:	
DISTRICT: Grant			COUNTY:	Harrison
SURFACE OWNER: Hubert E. & Sar	dra K. Neel		ACREAGE	E:89.07
ROYALTY OWNER: Dora B. McWho	ter, et al, et al	LEASE N	O: ACREA	GE: 103.00
PROPOSED WORK: DRILL CO	ONVERT DRILL D			
☐ PLUG AND ABANDON ☐ CLEAN	OUT AND REPLUG	TARGET FORMATION	: Marcellus Shale ESTIMATE	DEPTH: 23,061' MD
WELL OPERATOR: HG Energy II Appala	chia, LLC	DESIGNATED AGEN	IT: Diane C. White	
ADDRESS: 5260 Dupont Road		ADDRESS:	5260 Dupont Road	
Parkersburg, WV 26	101		Parkersburg, WV 26101	

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No.	TM / Par	Harrison Co Union-Outside Dist. Owner	Bk/Pg	Ac.
1	445/5	Hubert E. & Sandra K. Neel	1541 / 1153	89.07
2	425 / 30.1	James W. & Susan A. Freeman	1139 / 386	30.00
3	445/7	Anthony D. Snider	1350 / 818	8.00
4	445 / 5.1	David W. Lohr	1531 / 421	3.38
5	426 / 71	Antonio P., LLC	1503 / 291	233.3
6	445 / 13.1	Martha E. Lambert		26.77
7	445 / 13.2	Diana & James W. Lambert	1598 / 1239	4.54
8	445 / 14	Martha E. Lambert	1276 / 582	2.61
9	445 / 15.1	Martha E. Lambert	1276 / 582	35.00
10	446 / 16	Antonio P., LLC & Mike Ross, Inc.		68.85
11	445 / 15.2	Benjamin & Andrea Hall	1475 / 573	4.03
12	445 / 15.3	Maureen & Ferguson Calder	1502 / 722	2.08
13	445 / 15	Margaret S. Fisher	1276 / 576	49.69
14	446 / 17	Judith H. & David J. Savage	1161 / 11	24.92
15	445 / 29	Judith H. & David J. Savage	1161 / 11	5.00
16	446 / 30	Charles R. Sutton	1535 / 207	29.00
17	446 / 30.4	Brian Reed	1428 / 1334	2.18
18	446 / 30.5	Joseph & Stephine Richards	1588 / 679	2.66
19	446 / 30.3	Sylvia Homer Kreng	1138 / 28	4.83
20	446 / 30.2	Mike Ross Inc.	1561 / 805	4.83
21	446 / 30.1	Sidney Homer	1138 / 28	4.83
22	446 / 31.2	Brycen M. Gibson	1526 / 679	11.91
23	446/31	Richard L. Hawkins, Jr.	1569 / 982	58.96
24	446 / 39.1	Charles & Frank Sutton	1401 / 913	47.40
25	466 / 5	Mary Reel	1244 / 948	75.48
26	466 / 4	Mary Reel	1244 / 948	10.70
27	466/2	Worthey E. & Connie S. Poe	1240 / 388	16.70
28	466 / 3.1	Page D. Layfield	1123 / 491	0.37
29	466 / 3.2	Gregory A. Wilt	1081 / 112	0.61
30	466 / 3.4	Dominion Transmission, Inc.	A158 / 362	0.65
31	466 / 3.3	Dominion Transmission, Inc.	A158 / 362	0.76
32	2004 / 35	Helen Dawn Warner	W141 / 55	0.60
33	2004 / 46	Helen Dawn Warner	W141 / 55	0.61
34	2004 / 54	Stephen R. Riddle, Jr.	1540 / 231	0.37
35	2004 / 53	Stephen R. Riddle, Jr.	1540 / 231	0.25
36	2004 / 63	Katrina D. Ewing	1390 / 744	0.80
37	2004 / 57	Amber M. Butler	1505 / 196	0.29
38	2004 / 56	Ronald L. & Linda K. Brown	1364 / 462	0.34
39	2004 / 47	Helen Dawn Warner	W141 / 55	0.30
40	2004 / 37	Larry L. Jarrett, et al	1501 / 1343	0.64
41	2004 / 26	Dolores J. Balzano, et al	1584 / 540	0.19
42	2004 / 10	Trecia D. Hyde	1484 / 919	0.17
43	2004 / 16	Glenda Ericson, et al	1522 / 1072	0.77
44	2004 / 28	Dolores J. Balzano, et al	1584 / 540	1.08
45	2004 / 27	Dolores J. Balzano, et al	1584 / 540	0.16
46	2004 / 41	Kenneth D. & Debra D. Jarrett	1180 / 332	1 Lot
47	2004 / 40	Kenneth D. & Debra D. Jarrett	1180 / 332	0.30
48	2004/50	Beverly J. Coffindaffer	1447 / 84	0.26
49	2004/60	Jannie Lynn Wagoner	1432 / 1081	0.29
50	2004 / 70	Carl F. McHenry	1380 / 73	0.36
51	2004 / 69	Drema Wiley	1583 / 1302	0.36
52	2004 / 82	Sheila Virden	1563 / 702	0.62
53	2004 / 102	Deborah E. Snyder Jeffries	W183 / 1295	0.25
54	466 / 21	Dominion Transmission, Inc.	1367 / 359	2.43
55	2004/90	Deborah E. Riffle	W183 / 1295	0.35
56	2004/91	Deborah E. Snyder Jeffries	W183 / 1295	0.22
57	2004/92	Deborah E. Snyder Jeffries	W183 / 1295	0.21
58	2004/93	Deborah E. Snyder Jeffries	W183 / 1295	0.19
59	2004/83	Ralph E. Miller	1042 / 329	0.38
60	2004/71	Gary Batten	1396 / 332	0.09
61	2004/72	Gary Batten	1396 / 332	0.57
62	2004 / 61	Zachary & Katelyn Martin	1542 / 938	0.59
63	2004 / 42.1	Zachary & Katelyn Martin	1542 / 938	0.01
64	2004 / 42	Anthony D. Snider	1257 / 116	0.18
65	2004 / 43	Anthony D. Snider	1351 / 285	0.27
66	2004 / 43.1	Dolores J. Balzano, et al	1584 / 540	0.10
	2004 / 43.1	c/o Assessors Office	/	1.42
67			1394 / 411	0.64
67	2004 / 30			
67 68 69	2004 / 30	James W. Mitchell John D. & Marlene Bennett	888 / 483	0.53



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		Harrison Co Union-Outside Dist.		
No.	TM / Par	Owner	Bk/Pg	Ac.
71	2004 / 51	William W. Wright	1013 / 518	0.50
72	2004 / 52	William W. Wright	1013 / 518	0.36
73	2004 / 62.1	William W. Wright	W192 / 536	0.02
74	2004 / 62	William W. Wright	W192 / 536	1.05
75	2004 / 73	Jack & Debra J. Miller	1343 / 1222	0.50
76	2004 / 86	Ralph E. Miller	1042 / 329	0.38
77	2004 / 84	Raiph E. Miller	1042 / 329	0.38
78	2004 / 94	Van J. Groves, II	1429 / 632	0.46
79	2004 / 96	Van J. Groves, II	1429 / 632	0.01
80	2004 / 95	Jonathon R. Shafferman	1567 / 1238	0.02
81	466 / 24	Michael Davisson	1264 / 975	0.66
82	466 / 23	Michael Davisson	1301 / 1009	0.34
83	2004 / 97	Carol L. & Brian J. May	1338 / 190	0.39
84	2004 / 98	Lonnie F. Lamb	1581 / 800	0.20
85	2004 / 99	c/o Assessors Office		1 Lo
86	2004 / 87	Jonathon R. Shafferman	1567 / 1238	0.22
87	2004 / 86	Jonathon R. Shafferman	1567 / 1238	0.20
88	2004 / 74	Judith Ann Roberts	W191 / 744	0.22
89	2004 / 76	Christine M. Lynch	F111 / 194	0.50
90	2004 / 77	William W. Wright	W192 / 536	0.25
91	2004 / 78	William W. Wright	W192 / 536	0.12
92	2004 / 80	c/o Assessors Office	/	1 Lo
93	2004 / 79	William W. Wright	W192 / 536	0.19
94	2004 / 81	Barbara & David Miller	1474 / 1187	0.50
95	2004 / 88	Amanda & Rexanne Webb	1408 / 948	1.12
96	2004 / 100	Barbara E. Rowan	1265 / 1017	0.41
97	2004 / 100.1	Doran & Rexanne Webb	1316 / 1292	0.79
98	466 / 28	Michael G. & Tina G. Davisson	1301 / 1009	1.00
99	466 / 27	Mary Richards	W118 / 904	3.25
100	466 / 31	Frank N. Wine, Jr. & III	1596 / 809	16.1
101	466 / 29	Michael G. & Tina G. Davisson	1301 / 1009	0.46
102	466 / 52	Frank N. Wine, Jr. & III	1596 / 809	46.4
103	466 / 25	Deena Hyde	1350 / 453	1.50
104	466 / 26	Mike Ross Inc. and Waco Oil & Gas	1350 / 1019	1.50
105	466 / 43	Jordan's Land & Rentals, LLC	1586 / 590	0.25
106	466 / 46	Van & Karen S. Groves	1237 / 955	0.66
107	466 / 45	Van & Karen S. Groves	1237 / 955	0.50
108	466 / 48	Chad E. & Jennifer Metz	1334 / 744	0.05
109	466 / 47	Chad E. & Jennifer Metz	1334 / 744	0.50
110	466 / 49	James & Lisa D. Himes	1278 / 346	3.63
111	466 / 51	Ronald Coffindaffer	1535 / 112	3.86
112	466 / 50	Ronald Coffindaffer	1535 / 112	1.09
113	466 / 63	Ronald D. Coffindaffer, II, et al	1511 / 1100	2.20
114	466 / 66	Robert & Kristi Richards	1326 / 1237	4.98
115	466 / 62	Michael & Joann Bowman	1133 / 738	1.02
116	466 / 61	Theodore J. Perine	1211/990	1.5
117	466 / 60	Frank N. Wine, Jr. & III	1596 / 809	42.0
		Lewis Co Freeman Creek Dist.		
No.	TM / Par	Owner	Bk / Pg	Ac.
118		Leonard D. Drake, et ux	384 / 291	2.38
119		Michael Lowell Roberts, Jr.	529 / 319	2.54
120		Leonard D. Drake	480 / 264	106.1
121	9C / 27	S. Thomas & Esther M. Bond	577 / 328	225.2

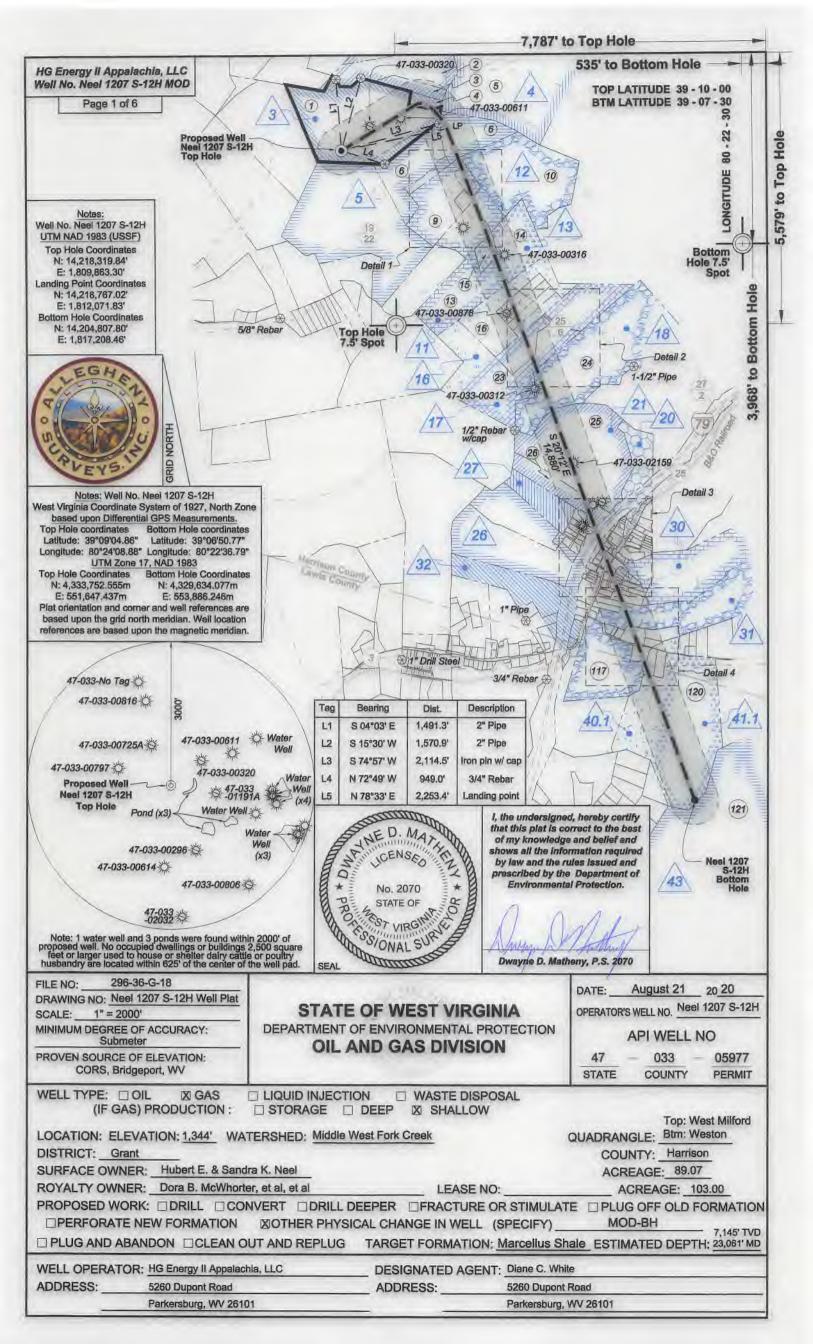
296-36-G-18 DRAWING NO: Neel 1207 S-12H Well Plat STATE OF WEST VIRGINIA SCALE: 1" = 2000' DEPARTMENT OF ENVIRONMENTAL PROTECTION MINIMUM DEGREE OF ACCURACY: Submeter **OIL AND GAS DIVISION** PROVEN SOURCE OF ELEVATION: CORS, Bridgeport, WV

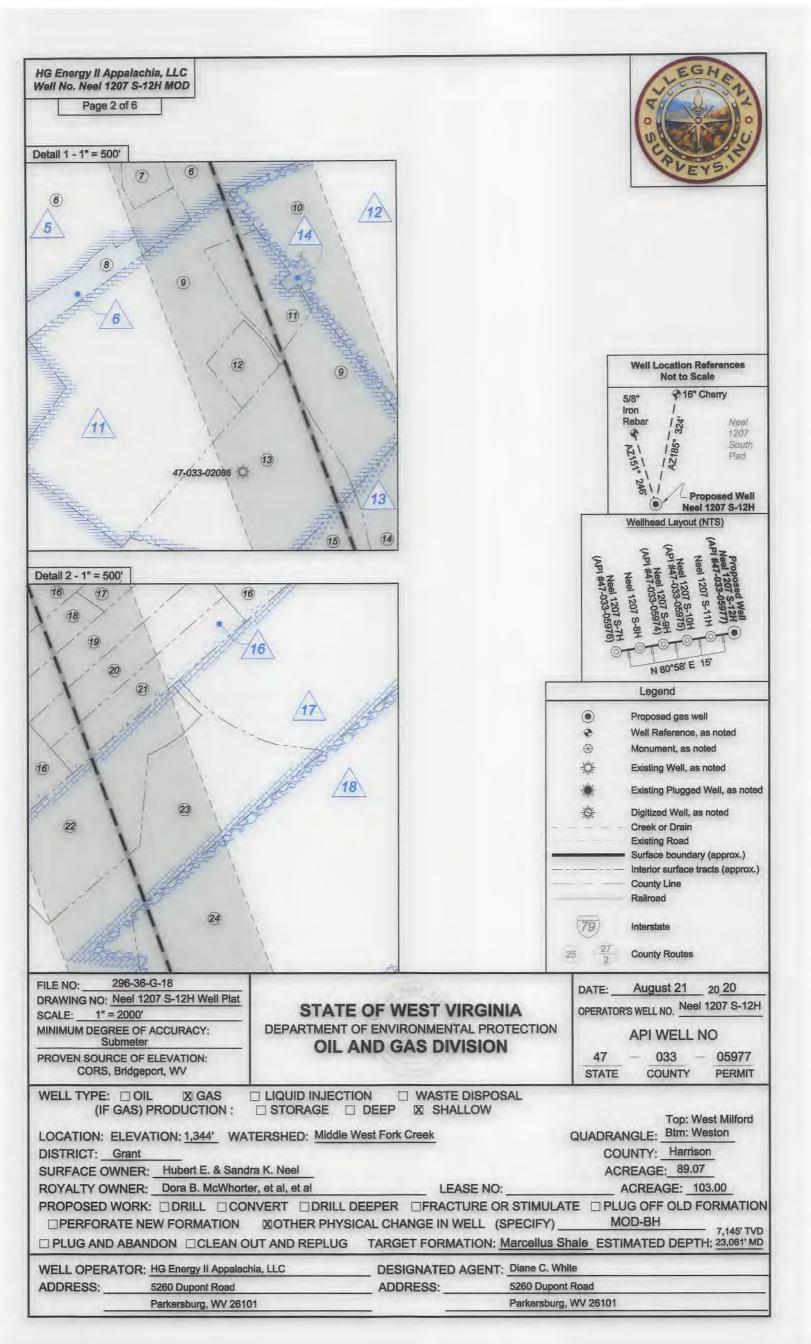
DATE: August 21 20 20 OPERATOR'S WELL NO. Neel 1207 S-12H

API WELL NO

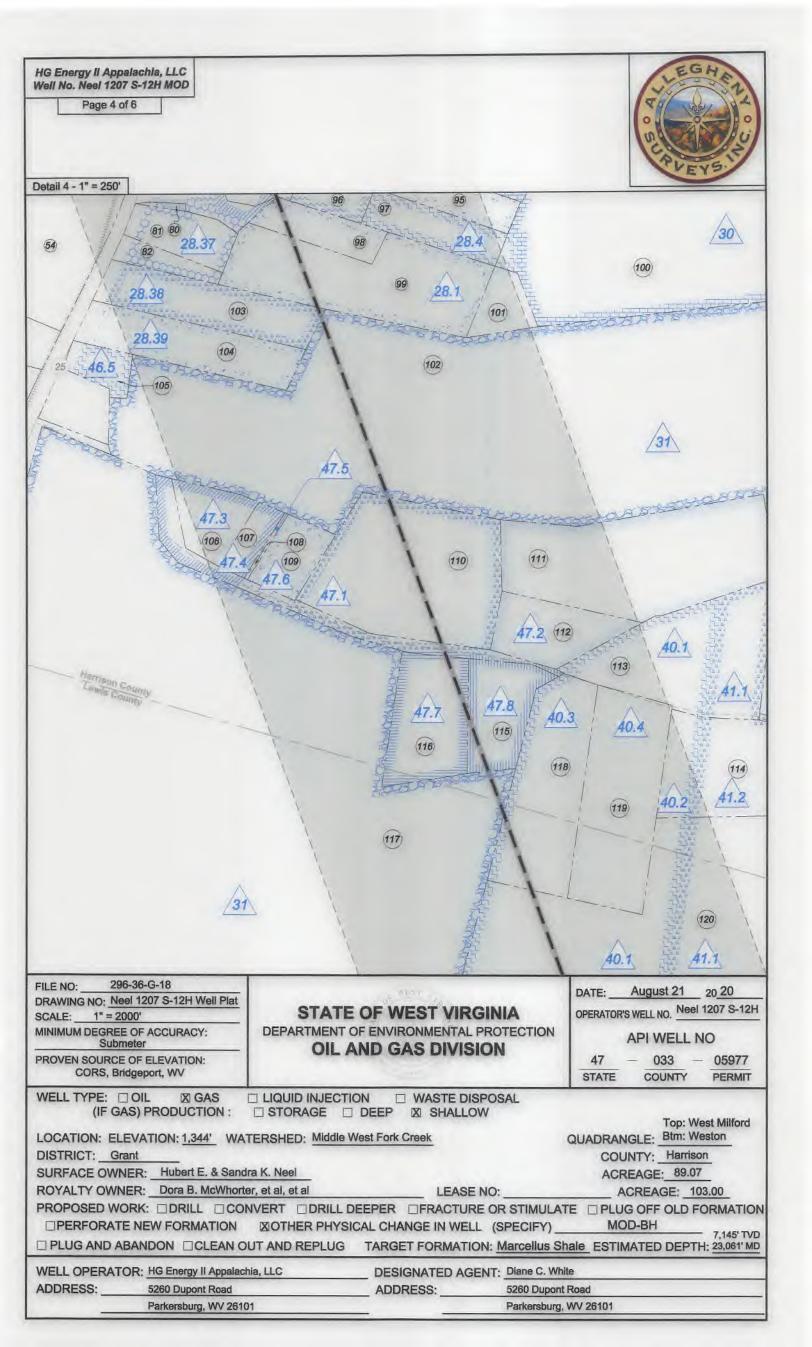
- 033 - 05977 47 STATE COUNTY PERMIT

WELL TYPE: □ OIL ☑ GAS (IF GAS) PRODUCTION:	☐ LIQUID INJECTIO	N □ WASTE DIS DEEP ☒ SHALLO		Top: West Milford
LOCATION: ELEVATION: 1,344' WA	TERSHED: Middle W	est Fork Creek	QUADRANGL	E: Btm: Weston
DISTRICT: Grant			COUNT	Y: Harrison
SURFACE OWNER: Hubert E. & Sand	dra K. Neel		ACREA	GE: 89.07
ROYALTY OWNER: Dora B. McWhor		LEASE	NO: ACR	EAGE: 103.00
PROPOSED WORK: □ DRILL □ CO □ PERFORATE NEW FORMATION				
□ PLUG AND ABANDON □ CLEAN C	OUT AND REPLUG	TARGET FORMATIC	N: Marcellus Shale ESTIMAT	'ED DEPTH: 23,061' MD
WELL OPERATOR: HG Energy II Appalac	chia, LLC	DESIGNATED AGE	ENT: Diane C. White	
ADDRESS: 5260 Dupont Road		ADDRESS:	5260 Dupont Road	
Parkersburg, WV 261	01		Parkersburg, WV 26101	





HG Energy II Appalachia, LLC Well No. Neel 1207 S-12H MOD Page 3 of 6 Detail 3 - 1" = 250' 21 **A7-033-00326** 20 47-033-00219 28.0 (31) 47-033-02664 42 28.68 47-033-00669 28.8 67 28.9 28.67 28.53 35 43 33 44 38 28.66 45 (37) 68 28.61 28.63 66 28.62 8.58 69 65 28.46 (70) 71 51 28.51 28.60 61 52 28.52 98 30 28.13 28.3 (91) 28.57 28.7 93 55 79 28 43 54 28.56 28.2 28.35 28.17 (81) 32 28.4 (100) 28.1 - 28.37 296-36-G-18 FILE NO: August 21 20 20 DRAWING NO: Neel 1207 S-12H Well Plat OPERATOR'S WELL NO. Neel 1207 S-12H STATE OF WEST VIRGINIA SCALE: 1" = 2000' DEPARTMENT OF ENVIRONMENTAL PROTECTION MINIMUM DEGREE OF ACCURACY: Submeter API WELL NO OIL AND GAS DIVISION PROVEN SOURCE OF ELEVATION: 47 033 05977 CORS, Bridgeport, WV STATE COUNTY PERMIT WELL TYPE: OIL X GAS □ LIQUID INJECTION □ WASTE DISPOSAL (IF GAS) PRODUCTION: □ DEEP ☐ STORAGE X SHALLOW Top: West Milford QUADRANGLE: Btm: Weston LOCATION: ELEVATION: 1,344' WATERSHED: Middle West Fork Creek COUNTY: Harrison DISTRICT: Grant SURFACE OWNER: Hubert E. & Sandra K. Neel ACREAGE: 89.07 ROYALTY OWNER: Dora B. McWhorter, et al, et al LEASE NO: ACREAGE: 103.00 PROPOSED WORK: ☐ DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION □ PERFORATE NEW FORMATION MOD-BH TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 23,061' MD ☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG WELL OPERATOR: HG Energy II Appalachia, LLC DESIGNATED AGENT: Diane C. White ADDRESS: ADDRESS: 5260 Dupont Road 5260 Dupont Road Parkersburg, WV 26101 Parkersburg, WV 26101



Page 5 of 6



700	
ID	Lease
N5	A.C. Thrash
3	Dora B. McWhorter, et al
4	Dominion Energy Transmission, Inc.
5	United National Bank
	Trustee of Gore Morris
6	Martha E. Lambert
11	William L. Homer, et al
12	C.E. Hickman, et al
13	Thomas R. Horner, et al
16	Robert F. Martin, et al
17	Robert F. Martin, et al
18	Ethel J. Ward, et al
20	Nathan McWhorter, et al
21	Nathan McWhorter, et al
27	Nella J. Fitzpatrick, et al
28.0	Dominion Energy Transmission, Inc., et a
28.1	Michael G. Davisson, et al
28.2	Carol L. & Brian J. May
28.3	Jack K. & Debra J. Miller
28.4	James Kuroski, et al
28.7	Wanda Loretta Murphy, et al
28.8	Tim Eagle, et al
28.9	Tim Eagle, et al
28,17	Jonathan R. Schafferman
2000	& Andrea M. Reed
28.35	James Kuroski, et al
28,37	Gary W. Kuroski, et al
28.38	Trustees of WV Wesleyan College, et al
28,39	Mike Ross, Inc., et al
28.43	Jonathan R. Schafferman
	& Andrea M. Reed
28.44	Lonnie F. Lamb
28.45	Jonathan R. Schafferman
diam'r.	& Andrea M. Reed
28,46	John C. Forquer, Jr., et ux
28.47	Beverly J. Coffindaffer, et al

28.51	Gary Batten
28.52	Gary Batten
28.53	Dominion Energy Transmission, Inc., et al
28.56	Josh Nay, et al
28.57	Priscilla Anne Coffman, et al
28.58	Anthony D. Snider, et al
28.60	William W. Wright, et al
28.61	Kenneth D. & Debra D. Jarrett
28.62	Barbara Jean Maidens, et al
28.63	Jannie L. Wagoner Forquer, et al
28.64	Sandra K. Swiger Taylor, et al
28.66	Phyllis R. Ellis, et al
28.67	Willard A. Lyall, et al
28.68	Tina G. Davisson, et al
30	Howard J. Reed
31	Frank N. Wine, Jr., et al
40.1	Charles Anthony Coffindaffer, et al
40.2	Charles Anthony Coffindaffer, et al
40.3	Charles Anthony Coffindaffer, et al
40.4	Charles Anthony Coffindaffer, et al
41.1	Myrtle Edmonds, et al
41.2	Myrtle Edmonds, et al
43	Margaret Howell, et vir
47.1	James L. & Lesa D. Hines
47.2	Ronald D. Coffindaffer, II
47.3	Van J. & Karen S. Groves, JTWROS
47.4	Van J. & Karen S. Groves, JTWROS
47.5	Ryan Eugene Riffle
47.6	Ryan Eugene Riffle
47.7	Theodore J. Perine

FILE NO: 296-36-G-18

DRAWING NO: Neel 1207 S-12H Well Plat

SCALE: 1" = 2000'

MINIMUM DEGREE OF ACCURACY:
Submeter

PROVEN SOURCE OF ELEVATION:

CORS, Bridgeport, WV

Parkersburg, WV 26101

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

DATE: August 21 20 20

OPERATOR'S WELL NO. Neel 1207 S-12H

API WELL NO

47 — 033 — 05977

COUNTY

STATE

Parkersburg, WV 26101

PERMIT

WELL TYPE: □ OIL ☑ GAS □ LIQUID INJECTION □ WASTE DISPOSAL (IF GAS) PRODUCTION : □ STORAGE □ DEEP ☒ SHALLOW	Top: West Milford
LOCATION: ELEVATION: 1,344' WATERSHED: Middle West Fork Creek	QUADRANGLE: Btm: Weston
DISTRICT: Grant	COUNTY: Harrison
SURFACE OWNER: Hubert E. & Sandra K. Neel	ACREAGE: 89.07
ROYALTY OWNER: Dora B. McWhorter, et al, et al LEASE NO:	ACREAGE: 103.00
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMUL PERFORATE NEW FORMATION MOTHER PHYSICAL CHANGE IN WELL (SPECIFY)	
☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus	Shale ESTIMATED DEPTH: 23,061' MD
WELL OPERATOR: HG Energy II Appalachia, LLC DESIGNATED AGENT: Diane C.	White
ADDRESS: 5260 Dupont Road ADDRESS: 5260 Dup	ont Road



3 4 5 6 7 8 9 10 11 12 13	TM / Par 445 / 5 425 / 30.1 445 / 7 445 / 5.1 445 / 13.1 445 / 13.2 445 / 14 445 / 15.1 446 / 16	Owner Hubert E. & Sandra K. Neel James W. & Susan A. Freeman Anthony D. Snider David W. Lohr Antonio P., LLC Martha E. Lambert Diana & James W. Lambert	Bk/Pg 1541/1153 1139/386 1350/818 1531/421 1503/291	Ac. 89.07 30.00 8.00 3.38
2 3 4 5 6 7 8 9 10 11 12 13	425 / 30.1 445 / 7 445 / 5.1 426 / 71 445 / 13.1 445 / 13.2 445 / 14 445 / 15.1 446 / 16	James W. & Susan A. Freeman Anthony D. Snider David W. Lohr Antonio P., LLC Martha E, Lambert	1139 / 386 1350 / 818 1531 / 421 1503 / 291	30.00 8.00 3.38
3 4 5 6 7 8 9 10 11 12	445 / 7 445 / 5.1 426 / 71 445 / 13.1 445 / 13.2 445 / 14 445 / 15.1 446 / 16	Anthony D. Snider David W. Lohr Antonio P., LLC Martha E. Lambert	1350 / 818 1531 / 421 1503 / 291	8.00 3.38
4 5 6 7 8 9 10 11 12 13	445 / 5.1 426 / 71 445 / 13.1 445 / 13.2 445 / 14 445 / 15.1 446 / 16	David W. Lohr Antonio P., LLC Martha E. Lambert	1531 / 421 1503 / 291	3.38
5 6 7 8 9 10 11 12 13	426 / 71 445 / 13.1 445 / 13.2 445 / 14 445 / 15.1 446 / 16	Antonio P., LLC Martha E. Lambert	1503 / 291	
6 7 8 9 10 11 12 13	445 / 13.1 445 / 13.2 445 / 14 445 / 15.1 446 / 16	Martha E. Lambert		233.35
7 8 9 10 11 12 13	445 / 13.2 445 / 14 445 / 15.1 446 / 16			26.77
9 10 11 12 13	445 / 15.1 446 / 16	Diana di Janies Vy. Lanibert	1598 / 1239	4.54
10 11 12 13	446 / 16	Martha E. Lambert	1276 / 582	2.61
11 12 13		Martha E. Lambert	1276 / 582	35.00
12		Antonio P., LLC & Mike Ross, Inc.	/	68.85
13	445 / 15.2	Benjamin & Andrea Hall	1475 / 573	4.03
	445 / 15.3	Maureen & Ferguson Calder	1502 / 722	2,08
	445/15	Margaret S. Fisher	1276 / 576	49.69
14	446 / 17	Judith H. & David J. Savage Judith H. & David J. Savage	1161 / 11	5.00
16	445/29	Charles R. Sutton	1535 / 207	29.00
	446 / 30.4	Brian Reed	1428 / 1334	2.18
-	446 / 30.5	Joseph & Stephine Richards	1588 / 679	2.66
	446 / 30.3	Sylvia Homer Kreng	1138 / 28	4.83
20	446 / 30.2	Mike Ross Inc.	1561 / 805	4.83
21	446 / 30.1	Sidney Homer	1138 / 28	4.83
Marie World	446/31.2	Brycen M. Gibson	1526 / 679	11.91
23	446 / 31	Richard L. Hawkins, Jr.	1569 / 982	58.96
24	446 / 39.1	Charles & Frank Sutton	1401 / 913	47.40
25	466 / 5	Mary Reel	1244 / 948	75.48
26	466 / 4	Mary Reel	1244 / 948	10.70
27	466/2	Worthey E. & Connie S. Poe	1240 / 388	16.70
28	466 / 3.1	Page D. Layfield	1123 / 491	0,37
29	466 / 3.2	Gregory A. Wilt	1081 / 112	0.61
30	466 / 3.4	Dominion Transmission, Inc.	A158 / 362	0.65
31	466 / 3.3	Dominion Transmission, Inc.	A158 / 362	0.76
32	2004 / 35	Helen Dawn Warner	W141 / 55	0.60
33	2004 / 46	Helen Dawn Warner	W141 / 55	0.61
34	2004 / 54	Stephen R. Riddle, Jr.	1540 / 231	0.37
35	2004 / 53	Stephen R. Riddle, Jr.	1540 / 231	0.25
36	2004 / 63	Katrina D. Ewing	1390 / 744	0.80
37	2004 / 57	Amber M. Butler	1505 / 196	0.29
38	2004 / 56	Ronald L. & Linda K. Brown	1364 / 462	0.34
39	2004 / 47	Helen Dawn Warner	W141 / 55	0.30
40	2004 / 37	Larry L. Jarrett, et al	1501 / 1343	0.64
41	2004 / 26	Dolores J. Balzano, et al Trecia D. Hyde	1584 / 540	0.19
42	2004 / 10	Glenda Ericson, et al	1484 / 919 1522 / 1072	0.17
44	2004 / 18	Dolores J. Balzano, et al	1584 / 540	1.08
45	2004 / 27	Dolores J. Balzano, et al	1584 / 540	0.16
46	2004 / 41	Kenneth D. & Debra D. Jarrett	1180 / 332	1 Lot
47	2004/40	Kenneth D. & Debra D. Jarrett	1180 / 332	0.30
48	2004 / 50	Beverly J. Coffindatier	1447 / 84	0.26
49	2004 / 60	Jannie Lynn Wagoner	1432 / 1081	0.29
50	2004/70	Carl F. McHenry	1380 / 73	0.36
51	2004 / 69	Drema Wiley	1583 / 1302	0.36
52	2004 / 82	Shella Virden	1563 / 702	0.62
	2004 / 102	Deborah E. Snyder Jeffries	W183 / 1295	0.25
54	466 / 21	Dominion Transmission, Inc.	1367 / 359	2.43
55	2004/90	Deborah E. Riffle	W183 / 1295	0.35
56	2004/91	Deborah E. Snyder Jeffries	W183 / 1295	0.22
57	2004/92	Deborah E. Snyder Jeffries	W183 / 1295	0,21
58	2004/93	Deborah E. Snyder Jeffries	W183 / 1295	0.19
59	2004 / 83	Ralph E. Miller	1042 / 329	0.38
60	2004 / 71	Gary Batten	1396 / 332	0.09
61	2004 / 72	Gary Batten	1396 / 332	0.57
62	2004 / 61	Zachary & Katelyn Martin	1542 / 938	0.59
	2004 / 42.1	Zachary & Katelyn Martin	1542 / 938	0.01
64	2004 / 42	Anthony D. Snider	1257 / 116	0.18
65	2004 / 43	Anthony D. Snider	1351 / 285	0.27
	2004 / 43.1	Dolores J. Balzano, et al	1584 / 540	0.10
67	2004 / 7	c/o Assessors Office	4204 / 444	1.42
68	2004 / 45	James W. Mitchell	1394 / 411	0.64
70	2004 / 45	John D. & Mariene Bennett McWhorter M.E. Church	888 / 483 287 / 63	1.99

		Harrison Co Union-Outside Dist.		
No.	TM / Par	Owner	Bk / Pg	Ac.
71	2004 / 51	William W. Wright	1013 / 518	0.50
72	2004 / 52	William W. Wright	1013 / 518	0.36
73	2004 / 62.1	William W. Wright	W192 / 536	0.02
74	2004 / 62	William W. Wright	W192 / 536	1.05
75	2004 / 73	Jack & Debra J. Miller	1343 / 1222	0.50
76	2004 / 86	Ralph E. Miller	1042 / 329	0.38
77	2004 / 84	Ralph E. Miller	1042 / 329	0.38
78	2004 / 94	Van J. Groves, II	1429 / 632	0.46
79	2004 / 96	Van J. Groves, II	1429 / 632	0.01
80	2004 / 95	Jonathon R. Shafferman	1567 / 1238	0.02
81	466 / 24	Michael Davisson	1264 / 975	0.66
82	466 / 23	Michael Davisson	1301 / 1009	0.34
83	2004 / 97	Carol L. & Brian J. May	1338 / 190	0.39
84	2004 / 98	Lonnie F. Lamb	1581 / 800	0.20
85	2004 / 99	c/o Assessors Office		1 Lot
86	2004 / 87	Jonathon R. Shafferman	1567 / 1238	0.22
87	2004 / 86	Jonathon R. Shafferman	1567 / 1238	0.20
88	2004/74	Judith Ann Roberts	W191 / 744	0.22
89	2004 / 76	Christine M. Lynch	F111 / 194	0.50
90	2004/77	William W. Wright	W192 / 536	0.25
91	2004 / 78	William W. Wright	W192 / 536	0.12
92	2004 / 80	c/o Assessors Office	/	1 Lot
93	2004 / 79	William W. Wright	W192 / 536	0.19
94	2004/81	Barbara & David Miller	1474 / 1187	0.50
95	2004 / 88	Amanda & Rexanne Webb	1408 / 948	1.12
96	2004 / 100	Barbara E, Rowan	1265 / 1017	0.41
97	2004 / 100.1		1316 / 1292	0.79
98	466 / 28	Michael G. & Tina G. Davisson	1301 / 1009	1.00
99	466 / 27	Mary Richards	W118/904	3.25
100	466 / 31	Frank N. Wine, Jr. & III	1596 / 809	16.14
101	466 / 29	Michael G. & Tina G. Davisson	1301 / 1009	0.46
102	466 / 52	Frank N. Wine, Jr. & III	1596 / 809	46.40
103	466 / 25	Deena Hyde	1350 / 453	1.50
104	466 / 26	Mike Ross Inc. and Waco Oil & Gas	1350 / 1019	1.50
105	466 / 43	Jordan's Land & Rentals, LLC	1586 / 590	0.25
106	466 / 46	Van & Karen S. Groves	1237 / 955	0.66
107	466 / 45	Van & Karen S. Groves	1237 / 955	0.50
108	466 / 48	Chad E. & Jennifer Metz	1334 / 744	0.05
109	466 / 47	Chad E. & Jennifer Metz	1334 / 744	0.50
110	466 / 49	James & Lisa D. Himes	1278 / 346	3.63
111	466 / 51	Ronald Coffindaffer	1535 / 112	3.86
112	466 / 50	Ronald Coffindation	1535 / 112	1.09
113	466 / 63	Ronald D. Coffindaffer, II, et al	1511 / 1100	2.20
		THE PERSON NAMED IN COLUMN TO SERVICE AND ADDRESS OF THE PERSON NAMED IN COLUMN TO SE		4.98
114	466 / 66	Robert & Kristi Richards Michael & Joann Bowman	1326 / 1237 1133 / 738	1.02
115	466 / 62	Theodore J. Perine	1211 / 990	1.02
116	466 / 61			
117	466 / 60	Frank N. Wine, Jr. & III	1596 / 809	42.04
61.	THE AD.	Lewis Co Freeman Creek Dist.	Dk / De	A-
No.	TM / Par	Owner	Bk/Pg	Ac.
118	9C / 32.1	Leonard D. Drake, et ux	384 / 291	2.38
119	9C / 32.2	Michael Lowell Roberts, Jr.	529 / 319	2.54
120	9C / 38	Leonard D. Drake	480 / 264	106.15
121	9C / 27	S. Thomas & Esther M. Bond	577 / 328	225.25

FILE NO:	296-36-G-18
DRAWING	NO: Neel 1207 S-12H Well Plat
SCALE:	1" = 2000'
MINIMUM D	EGREE OF ACCURACY: Submeter
Comment of the commen	OURCE OF ELEVATION:

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OIL AND GAS DIVISION

DATE: _	AL	igust 21	_	20 20
OPERATO	R'S WE	LL NO. N	eel 1	207 S-12H
	AP	WEL	LN	0
47	-	033	-	05977

CORS, Bridgeport, WV		STATE COUNTY PERMIT
WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID IN (IF GAS) PRODUCTION : ☐ STORAG		Top: West Milford
LOCATION: ELEVATION: 1,344' WATERSHED: M	Middle West Fork Creek	QUADRANGLE: Btm: Weston
DISTRICT: Grant		COUNTY: Harrison
SURFACE OWNER: Hubert E. & Sandra K. Neel		ACREAGE: 89.07
ROYALTY OWNER: Dora B. McWhorter, et al, et al	LEASE NO:	ACREAGE: 103.00
PROPOSED WORK: □ DRILL □ CONVERT □ D □ PERFORATE NEW FORMATION ☑ OTHER I □ PLUG AND ABANDON □ CLEAN OUT AND REP	PHYSICAL CHANGE IN WELL (SPEC	IMULATE PLUG OFF OLD FORMATION CIFY) MOD-BH 7,145' TVD ellus Shale ESTIMATED DEPTH: 23,061' MD
WELL OPERATOR: HG Energy II Appalachia, LLC	DESIGNATED AGENT: Dian	ne C. White
ADDRESS: 5260 Dupont Road		0 Dupont Road
Parkersburg, WV 26101	Park	cersburg, WV 26101

HG Energy II Appalachia, LLC Neel 1207 S-12H Lease Chain

1207 S TRACT #	LEGACY LEASE NUMBER	TAX MAP	GRANTOR/LESSOR	GRANTEE/LESSEE	ROYALTY	DEED BOOK	PAGE
		and the second s	DORA B. MCWHORTER, WIDOW; AND EVERETT EDMONDS AND GLADYS EDMONDS, HIS WIFE	HOPE NATURAL GAS COMPANY	NOT LESS THAN 1/8	819	344
			HOPE NATURAL GAS COMPANY			903	179
			CONSOLIDATED GAS SUPPLY CORPORATION	CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION		1139	509
			CONSOLIDATED GAS SOFFET CONFORMATION CONSOLIDATED GAS TRANSMISSION CORPORATION	CORPORATION CNG TRANSMISSION CORPORATION	ASSIGNMENT MERGER/NAME CHANGE	51	795
			CNG TRANSMISSION CORPORATION	DOMINION TRANSMISSION, INC.	MERGER/NAME CHANGE MEMORANDUM FARMOUT	58	362
	LC068480	12-0445-0005-0000	DOMINION TRANSMISSION, INC.	CNX GAS COMPANY LLC	AGREEMENT	1522	33
3		12-0445-0005-0001	CNX GAS COMPANY LLC	NOBLE ENERGY, INC.	LIMITED PARTIAL ASSIGNMENT (50%)	1543	1235
			DOMINION TRANSMISSION, INC.	CNX GAS COMPANY LLC AND NOBLE ENERGY, INC.	PARTIAL ASSIGNMENT (32%)	1576	125
Ī			CNX GAS COMPANY LLC	NOBLE ENERGY, INC. HG ENERGY II APPALACHIA, LLC	ASSIGNMENT ASSIGNMENT	1584 1600	942 692
			NOBLE ENERGY, INC. DOMINION TRANSMISSION, INC.			wvsos	692
			DOMINION ENERGY TRANSMISSION, INC.		MERGER/NAME CHANGE SECOND AMENDMENT TO MEMORANDUM OF FARMOUT	1601	581
			EARL SNIDER AND RELLA SNIDER, HIS WIFE; MARGARET RICE AND W. A.	HG ENERGY II APPALACHIA, LLC	AGREEMENT		
			RICE, HER HUSBAND; K. M. SNIDER AND HANNAH M. SNIDER, HIS WIFE; CREED SNIDER AND MAE SNIDER, HIS WIFE; THE UNION NATIONAL BANK OF CLARKSBURG TRUSTEE U/W OF GERTRUDE E. DAVIS, DECEASED; AND RALPH SNIDER AND NELL SNIDER, HIS WIFE	HOPE NATURAL GAS COMPANY	NOT LESS THAN 1/8	820	519
			HOPE NATURAL GAS COMPANY	CONSOLIDATED GAS SUPPLY CORPORATION	CONFIRMATORY DEED	903	179
			CONSOLIDATED GAS SUPPLY CORPORATION	CONSOLIDATED GAS TRANSMISSION CORPORATION	ASSIGNMENT	1136	250
			CONSOLIDATED GAS TRANSMISSION CORPORATION	CNG TRANSMISSION CORPORATION	MERGER/NAME CHANGE	51	795
			CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION INC	DOMINION TRANSMISSION, INC.	MERGER/NAME CHANGE MEMORANDUM FARMOUT	58 1522	362 33
4	LC068498	12-0426-0071-0000	DOMINION TRANSMISSION, INC.	CNX GAS COMPANY LLC	AGREEMENT LIMITED PARTIAL ASSIGNMENT	1	
			CNX GAS COMPANY LLC	NOBLE ENERGY, INC.	(50%)	1543	1235
		, ·	DOMINION TRANSMISSION, INC.	CNX GAS COMPANY LLC AND NOBLE ENERGY, INC.	PARTIAL ASSIGNMENT (32%)	1576	125
			CNX GAS COMPANY LLC NOBLE ENERGY, INC.	NOBLE ENERGY, INC. HG ENERGY II APPALACHIA, LLC	ASSIGNMENT ASSIGNMENT	1584 1600	942 692
			DOMINION TRANSMISSION, INC.	DOMINION ENERGY TRANSMISSION, INC.	MERGER/NAME CHANGE	wvsos	
			DOMINION ENERGY TRANSMISSION, INC.	HG ENERGY II APPALACHIA, LLC	SECOND AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT	1601	581
			DOMINION ENERGY TRANSMISSION, INC.	HG ENERGY II APPALACHIA, LLC	THIRD AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT	1621	1295
			UNION NATIONAL BANK, TRUSTEE UNDER AGREEMENT OF THE GORE-	CONSOLIDATED GAS SUPPLY CORPORATION	NOT LESS THAN 1/9	994	496
			MORRIS TRUST DATED AUGUST 25, 1966 CONSOLIDATED GAS SUPPLY CORPORATION	CONSOLIDATED GAS TRANSMISSION		1136	250
			CONSOLIDATED GAS SOFFET CONFORMATION CONSOLIDATED GAS TRANSMISSION CORPORATION	CORPORATION CNG TRANSMISSION CORPORATION	ASSIGNMENT MERGER/NAME CHANGE	51	795
			CNG TRANSMISSION CORPORATION	DOMINION TRANSMISSION, INC.	MERGER/NAME CHANGE MEMORANDUM FARMOUT	58	362
			DOMINION TRANSMISSION, INC.	CNX GAS COMPANY LLC	AGREEMENT	1522	33
5	LC072051	12-0445-0013-000	DOMINION TRANSMISSION, INC.	CNX GAS COMPANY LLC AND NOBLE ENERGY, INC.	PARTIAL ASSIGNMENT (32%)	1576	125
		12-445-0013-0001	CNX GAS COMPANY LLC	NOBLE ENERGY, INC.	LIMITED PARTIAL ASSIGNMENT (50%)	1543	1235
			CNX GAS COMPANY LLC	NOBLE ENERGY, INC.	ASSIGNMENT	1584	942
			NOBLE ENERGY, INC. DOMINION TRANSMISSION, INC.	HG ENERGY II APPALACHIA, LLC	ASSIGNMENT	1600 WVSOS	692
			DOMINION TRANSMISSION, INC.	DOMINION ENERGY TRANSMISSION, INC.	MERGER/NAME CHANGE SECOND AMENDMENT TO MEMORANDUM OF FARMOUT	-	
	Office of		C. E. HICKMAN AND EDITH HICKMAN, HIS WIFE; AND FAIN J. LITTLE AND	HG ENERGY II APPALACHIA, LLC	AGREEMENT	1601	
	Pince or t	EIVED Dil and Gas	I to the second of the second	HOPE NATURAL GAS COMPANY	NOT LESS THAN 1/8	1601	128
		1	REDA M. LITTLE, HIS WIFE HOPE NATURAL GAS COMPANY	HOPE NATURAL GAS COMPANY			
		Dil and Gas 1 2020	REDA M. LITTLE, HIS WIFE HOPE NATURAL GAS COMPANY	HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION	CONFIRMATORY DEED	824 903	179
	AUG 3	1 2020	REDA M. LITTLE, HIS WIFE	HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION		903 1136 51	179 250 795
En	AUG 3	1	REDA M. LITTLE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION	HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION	CONFIRMATORY DEED ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE	903 1136 51 58	179 250 795 362
En	AUG 3	1 2020	REDA M. LITTLE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION	HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION	CONFIRMATORY DEED ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT	903 1136 51	179 250 795 362
En	AUG 3 WV Dep.	1 2020 artment of tal Protection	REDA M. LITTLE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION	HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC.	ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT	903 1136 51 58	179 250 795 362 33
En	AUG 3	1 2020	REDA M. LITTLE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC.	HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC	CONFIRMATORY DEED ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT LIMITED PARTIAL ASSIGNMENT	824 903 1136 51 58 1522	179 250 795 362 33
	AUG 3 WV Dep.	1 2020 artment of tal Protection	REDA M. LITTLE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC	HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. NOBLE ENERGY, INC.	CONFIRMATORY DEED ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT LIMITED PARTIAL ASSIGNMENT (50%) PARTIAL ASSIGNMENT (32%) ASSIGNMENT	824 903 1136 51 58 1522 1543 1576	179 250 795 362 33 1235 125
	AUG 3 WV Dep.	1 2020 artment of tal Protection	REDA M. LITTLE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC.	HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. NOBLE ENERGY, INC. HG ENERGY, INC.	ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT LIMITED PARTIAL ASSIGNMENT (50%) PARTIAL ASSIGNMENT (32%) ASSIGNMENT	824 903 1136 51 58 1522 1543 1576 1584 1600	179 250 795 362 33 1235 125 942 692
	AUG 3 WV Dep.	1 2020 artment of tal Protection	REDA M. LITTLE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC	HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. NOBLE ENERGY, INC. HG ENERGY II APPALACHIA, LLC DOMINION ENERGY TRANSMISSION, INC.	ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT LIMITED PARTIAL ASSIGNMENT (50%) PARTIAL ASSIGNMENT (32%) ASSIGNMENT ASSIGNMENT MERGER/NAME CHANGE SECOND AMENDMENT TO MEMORANDUM OF FARMOUT	824 903 1136 51 58 1522 1543 1576	179 250 795 362 33 1235 125 942 692
	AUG 3 WV Dep.	1 2020 artment of tal Protection	REDA M. LITTLE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. DOMINION TRANSMISSION, INC.	HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. NOBLE ENERGY, INC. HG ENERGY II APPALACHIA, LLC DOMINION ENERGY TRANSMISSION, INC. HG ENERGY II APPALACHIA, LLC	ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT LIMITED PARTIAL ASSIGNMENT (50%) PARTIAL ASSIGNMENT (32%) ASSIGNMENT ASSIGNMENT MERGER/NAME CHANGE SECOND AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT THIRD AMENDMENT TO MEMORANDUM OF FARMOUT MEMORANDUM OF FARMOUT	824 903 1136 51 58 1522 1543 1576 1584 1600 WVSOS	179 250 795 362 33 1235 125 942 692
	AUG 3 WV Dep.	1 2020 artment of tal Protection	REDA M. LITTLE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. DOMINION TRANSMISSION, INC. DOMINION TRANSMISSION, INC. DOMINION ENERGY TRANSMISSION, INC. DOMINION ENERGY TRANSMISSION, INC. DOMINION ENERGY TRANSMISSION, INC.	HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. NOBLE ENERGY, INC. HG ENERGY II APPALACHIA, LLC	CONFIRMATORY DEED ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT (50%) PARTIAL ASSIGNMENT (32%) ASSIGNMENT ASSIGNMENT MERGER/NAME CHANGE SECOND AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT THIRD AMENDMENT TO	824 903 1136 51 58 1522 1543 1576 1584 1600 WVSOS	179 250 795 362 33 1235 125 942 692
	AUG 3 WV Dep.	1 2020 artment of tal Protection	REDA M. LITTLE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. DOMINION TRANSMISSION, INC. DOMINION TRANSMISSION, INC. DOMINION ENERGY TRANSMISSION, INC. DOMINION ENERGY TRANSMISSION, INC. WILLIAM L. HORNOR AND GEBTRUDE B. HORNOR, HIS WIFE; KATHRYN B. HORNOR, SINGLE; WINTERD H. MYER AND CHARLES R. MYER, HER HUSBAND; JEAN CHILDRESS AND THOMAS E.	HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. NOBLE ENERGY, INC. HG ENERGY II APPALACHIA, LLC DOMINION ENERGY TRANSMISSION, INC. HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT LIMITED PARTIAL ASSIGNMENT (50%) PARTIAL ASSIGNMENT (32%) ASSIGNMENT ASSIGNMENT MERGER/NAME CHANGE SECOND AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT THIRD AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT ASSIGNMENT TO ASSIGNMENT TO AGREEMENT ASSIGNMENT TO AGREEMENT ASSIGNMENT (68%)	824 903 1136 51 58 1522 1543 1576 1584 1600 WVSOS	179 250 795 362 33 1235 125 942 692 581
	AUG 3 WV Dep.	1 2020 artment of tal Protection	REDA M. LITTLE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. DOMINION TRANSMISSION, INC. DOMINION TRANSMISSION, INC. DOMINION ENERGY TRANSMISSION, INC. WILLIAM L. HORNOR AND GERTRUDE B. HORNOR, HIS WIFE; KATHRYN B. HORNOR, SINGLE; MARY A. CASE AND WALTER A. CASE, HER HUSBAND; FRANCES S. HORNOR, SINGLE; WINIFRED H. MYER AND CHARLES R. MYER, HER HUSBAND; JEAN CHILDRESS AND THOMAS E. CHILDRESS, HER HUSBAND	HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. HG ENERGY, INC. HG ENERGY II APPALACHIA, LLC	ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MERGER/NAME CHANGE MERMORANDUM FARMOUT AGREEMENT LIMITED PARTIAL ASSIGNMENT (50%) PARTIAL ASSIGNMENT (32%) ASSIGNMENT ASSIGNMENT MERGER/NAME CHANGE SECOND AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT THIRD AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT ASSIGNMENT (68%) NOT LESS THAN 1/8	824 903 1136 51 58 1522 1543 1576 1584 1600 WVSOS 1601 1621 LEWIS 736	179 250 795 362 33 1235 125 942 692 581 1295 220
	AUG 3 WV Dep.	1 2020 artment of tal Protection	REDA M. LITTLE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. DOMINION TRANSMISSION, INC. DOMINION TRANSMISSION, INC. DOMINION ENERGY TRANSMISSION, INC. DOMINION ENERGY TRANSMISSION, INC. WILLIAM L. HORNOR AND GERTRUDE B. HORNOR, HIS WIFE; KATHRYN B. HORNOR, SINGLE; MARY A. CASE AND WALTER A. CASE, HER HUSBAND; FRANCES S. HORNOR, SINGLE; WINIFEED H. MYER AND CHARLES R. MYER, HER HUSBAND; JEAN CHILDRESS AND THOMAS E. CHILDRESS, HER HUSBAND HOPE NATURAL GAS COMPANY	HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. NOBLE ENERGY, INC. HG ENERGY II APPALACHIA, LLC DOMINION ENERGY TRANSMISSION, INC. HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MERGER/NAME CHANGE MERMORANDUM FARMOUT AGREEMENT LIMITED PARTIAL ASSIGNMENT (50%) PARTIAL ASSIGNMENT (32%) ASSIGNMENT ASSIGNMENT MERGER/NAME CHANGE SECOND AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT THIRD AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT ASSIGNMENT (68%) NOT LESS THAN 1/8	824 903 1136 51 58 1522 1543 1576 1584 1600 WVSOS 1601 1621 LEWIS 736 782	179 250 795 362 33 1235 125 942 692 581 1295 220 4
	AUG 3 WV Dep.	1 2020 artment of tal Protection	REDA M. LITTLE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. DOMINION TRANSMISSION, INC. DOMINION TRANSMISSION, INC. DOMINION ENERGY TRANSMISSION, INC. DOMINION ENERGY TRANSMISSION, INC. WILLIAM L. HORNOR AND GERTRUDE B. HORNOR, HIS WIFE; KATHRYN B. HORNOR, SINGLE; WAYA A. CASE AND WALTER A. CASE, HER HUSBAND; FRANCES S. HORNOR, SINGLE; WINIFRED H. MYER AND CHARLES R. MYER, HER HUSBAND; JEAN CHILDRESS AND THOMAS E. CHILDRESS, HER HUSBAND HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION	HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. NOBLE ENERGY, INC. HG ENERGY II APPALACHIA, LLC DOMINION ENERGY TRANSMISSION, INC. HG ENERGY II APPALACHIA, LLC HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION	ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT LIMITED PARTIAL ASSIGNMENT (50%) PARTIAL ASSIGNMENT (32%) ASSIGNMENT ASSIGNMENT ASSIGNMENT MERGER/NAME CHANGE SECOND AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT THIRD AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT ASSIGNMENT (68%) NOT LESS THAN 1/8 CONFIRMATORY DEED ASSIGNMENT	824 903 1136 51 58 1522 1543 1576 1584 1600 WVSOS 1601 1621 LEWIS 736	179 250 795 362 33 1235 1255 942 692 581 1295 220 4
	AUG 3 WV Dep.	1 2020 artment of tal Protection	REDA M. LITTLE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. DOMINION TRANSMISSION, INC. DOMINION TRANSMISSION, INC. DOMINION ENERGY TRANSMISSION, INC. DOMINION ENERGY TRANSMISSION, INC. WILLIAM L. HORNOR AND GERTRUDE B. HORNOR, HIS WIFE; KATHRYN B. HORNOR, SINGLE; MARY A. CASE AND WALTER A. CASE, HER HUSBAND; FRANCES S. HORNOR, SINGLE; WINIFEED H. MYER AND CHARLES R. MYER, HER HUSBAND; JEAN CHILDRESS AND THOMAS E. CHILDRESS, HER HUSBAND HOPE NATURAL GAS COMPANY	HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. NOBLE ENERGY, INC. HG ENERGY II APPALACHIA, LLC DOMINION ENERGY TRANSMISSION, INC. HG ENERGY II APPALACHIA, LLC HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION	ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MERGER/NAME CHANGE MERGER/NAME CHANGE MERMORANDUM FARMOUT AGREEMENT (50%) PARTIAL ASSIGNMENT (32%) ASSIGNMENT ASSIGNMENT MERGER/NAME CHANGE SECOND AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT THIRD AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT ASSIGNMENT (68%) NOT LESS THAN 1/8 CONFIRMATORY DEED ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MERGER/NAME CHANGE	824 903 1136 51 58 1522 1543 1576 1584 1600 WVSOS 1601 1621 LEWIS 736 782	179 250 795 362 33 1235 125 942 692 581 1295 220 4 179
	AUG 3	1 2020 artment of tal Protection 12-0446-0016-0000 12-0446-0016-0001	REDA M. LITTLE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. DOMINION TRANSMISSION, INC. DOMINION ENERGY TRANSMISSION, INC. DOMINION ENERGY TRANSMISSION, INC. WILLIAM L. HORNOR AND GERTRUDE B. HORNOR, HIS WIFE; KATHRYN B. HORNOR, SINGLE; MARY A. CASE AND WALTER A. CASE, HER HUSBAND; FRANCES S. HORNOR, SINGLE; WINIFRED H. MYER AND CHARLES R. MYER, HER HUSBAND; JEAN CHILDRESS AND THOMAS E. CHILDRESS, HER HUSBAND HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC.	HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. NOBLE ENERGY, INC. HG ENERGY II APPALACHIA, LLC DOMINION ENERGY TRANSMISSION, INC. HG ENERGY II APPALACHIA, LLC CHG ENERGY II APPALACHIA, LLC HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION	ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT LIMITED PARTIAL ASSIGNMENT (50%) PARTIAL ASSIGNMENT (32%) ASSIGNMENT ASSIGNMENT MERGER/NAME CHANGE SECOND AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT THIRD AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT ASSIGNMENT (68%) NOT LESS THAN 1/8 CONFIRMATORY DEED ASSIGNMENT MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT FIRST AMENDMENT TO	824 903 1136 51 58 1522 1543 1576 1584 1600 WVSOS 1601 1621 LEWIS 736 782 903 1136 51 58 1522	179 250 795 362 33 1235 125 942 692 581 1295 220 4 179 250 795 362 33
	AUG 3 WV Dep.	1 2020 artment of tal Protection	REDA M. LITTLE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. DOMINION TRANSMISSION, INC. DOMINION TRANSMISSION, INC. DOMINION ENERGY TRANSMISSION, INC. DOMINION ENERGY TRANSMISSION, INC. WILLIAM L. HORNOR AND GERTRUDE B. HORNOR, HIS WIFE; KATHRYN B. HORNOR, SINGLE; WAYA A. CASE AND WALTER A. CASE, HER HUSBAND; FRANCES S. HORNOR, SINGLE; WINIFRED H. MYER AND CHARLES R. MYER, HER HUSBAND; JEAN CHILDRESS AND THOMAS E. CHILDRESS, HER HUSBAND HOPE NATURAL GAS COMPANY CONSOLIDATED GAS TRANSMISSION CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION	HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. NOBLE ENERGY, INC. HG ENERGY II APPALACHIA, LLC DOMINION ENERGY TRANSMISSION, INC. HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC.	ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT LIMITED PARTIAL ASSIGNMENT (50%) PARTIAL ASSIGNMENT (32%) ASSIGNMENT ASSIGNMENT ASSIGNMENT MERGER/NAME CHANGE SECOND AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT THIRD AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT ASSIGNMENT (68%) NOT LESS THAN 1/8 CONFIRMATORY DEED ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MERGER/NAME CHANGE MERGER/NAME CHANGE MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT	824 903 1136 51 58 1522 1543 1576 1584 1600 WVSOS 1601 1621 LEWIS 736 782 903 1136 51 58 1522	179 250 795 362 33 1235 125 942 692 581 1295 220 4 179 250 795 362

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March Marc				DOMINION TRANSMISSION, INC.		PARTIAL ASSIGNMENT (32%)	1576	125
DOMESTICATION DESCRIPTION								942 692
DOMESTIC FROM TRANSPORT OF CONTROL AND A C			ì					
1				Dominion Handingston, Inc.				
10000000 10000000000000000000000000			,	DOMINION ENERGY TRANSMISSION, INC.	HIG ENERGY II ARRAI ACHIA 11 C		1601	581
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1.000000000000000000000000000000000000				DOMINION ENERGY TRANSMISSION, INC.	HG ENERGY II APPALACHIA. LLC		1621	1295
CANADA PRINCES CONTINUES CANADA PRINCES CONTINUES CANADA PRINCES CONTINUES CONTI				THOMAS R. HORNOR AND ELEANOR K. HORNOR, HIS WIFE			777	374
1.000000000000000000000000000000000000				HOPE NATURAL GAS COMPANY	CONSOLIDATED GAS SUPPLY CORPORATION	CONFIRMATORY DEED	903	179
1.00077				CONSOLIDATED GAS SUPPLY CORPORATION		ACCICAINACHT	1136	250
1-				CONSOLIDATED GAS TRANSMISSION CORPORATION			51	795
10 10 10 10 10 10 10 10				CNG TRANSMISSION CORPORATION	DOMINION TRANSMISSION, INC.		58	362
100HD 100H				DOMINION TRANSMISSION, INC.	CNX GAS COMPANY LLC	AGREEMENT	1522	33
12-04-06-27 12-04-06-27-06-20 12-04-06-2				CNX GAS COMPANY LLC	NOBLE ENERGY, INC.		1543	1235
Common C	13	LC066717		DOMINION TRANSMISSION, INC.		DARTIAL ACCIONNATATI (2007)	1576	125
DOMESTING PRIBLET PROPERTIES A. DOMESTING PRIBLET PRIBLET PRIBLET A. DOMESTING PRIBLET PRIBLET A. DOMESTING PRIBLET PRIBLET PRIBLET A. DOMESTING PRIBLET PRIBLET PRIBLET PRIBLET A. DOMESTING PRIBLET PRIBLET PRIBLET A. DOMESTING PRIBLET PRIBLET PRIBLET A. DOMESTING PRIBLET PRIBLE			12-0446-0017-0000	CNX GAS COMPANY LLC			1584	942
DOMESTIC INDUST TRANSPORT 1500				NOBLE ENERGY, INC.	HG ENERGY II APPALACHIA, LLC	ASSIGNMENT		692
Part				DOMINION TRANSMISSION, INC.	DOMINION ENERGY TRANSMISSION, INC.		wvsos	
14 COMPAND RESIDE TRANSCRIPTOR COMPAND RESIDE TRANSCRIPTOR COMPAND RESIDE TRANSCRIPTOR COMPAND RESIDE COMPAND				DOMINION ENERGY TRANSMISSION, INC.			1601	581
DOMESTIC REPORT TRANSPORTION, INC. DELETE TRANSPORTION					HG ENERGY II APPALACHIA, LLC	AGREEMENT		
10000000 10000000 100000000000000				DOMINION ENERGY TRANSMISSION, INC.			1621	1295
Mail: NUMBER AD DOTS (METTIN, METHYLESSO, JANUER, D. CETTIN,				•		AGREEMENT		
ME TOWN ALL DEED, MICHAEL PROPERTY COLOR OF TOWN AND ALL OF THE AL					THE ENERGY II AFFALACHIA, LLC	ASSISTANCE (10070)	LEWIS 736	220
## 12 LOSSING TO THE PROPERTY OF CELESTICATED TO THE STANSFELL TO THE PROPERTY OF CELESTICATED TO THE STANSFELL TO THE PROPERTY OF CELESTICATED TO THE STANSFELL TO THE STANSFEL				AND EDNA M. QUEEN, HIS WIFE; ROSA L. WILSON, WIDOW; GEO. R.				
HER INSPIRED, CLAMP A. INVENTOR MORE CO. M. HORMONS, M. P. C. LINGER, M. S. WILLE, M. M. C. LINGER, M. M. C. LINGER, M. M. S. WILLE, M. M. C. LINGER, M. M. M. C. LINGER, M.								
13 10,000 10,00							783	410
10 10 10 10 10 10 10 10				·			İ	
BUILDING PROPERTY AND ASSOCIATION DEPT PROPERTY OF THE PRO					HOPE NATURAL GAS COMPANY	NOT LESS THAN 1/8		
13 1,006800 13,0446-0318-0				LILLIE GIFFORD, WILBUR STOUT, AND MABEL STOUT			779	43
13-046-031-0691 13-046-031	,			HOPE NATURAL GAS COMPANY	CONSOLIDATED GAS SUPPLY CORPORATION	CONFIRMATORY DEED	903	179
13 1.006880 1.2048-031-0001 1.2048-031-0				CONSOLIDATED GAS SUPPLY CORPORATION		ASSIGNMENT	1136	250
130 1.004890 1.2-0445-0314-0010 1.004890 1.00					CNG TRANSMISSION CORPORATION	MERGER/NAME CHANGE		795
10 10 10 10 10 10 10 10				CNG TRANSMISSION CORPORATION	DOMINION TRANSMISSION, INC.			362
### CARGAS COMPANY LC CARGAS COMPANY LC C	15	LC066860		DOMINION TRANSMISSION, INC.	CNX GAS COMPANY LLC	AGREEMENT	1522	33
### COSC GAS COMPANY LIC MORE EMBORY II.C.				DOMINION ENERGY TRANSMISSION, INC.			1524	491
Cold Sci. Company Lice South Principles Sou				,	CNX GAS COMPANY LLC			
### POINT PROPERTY INC. ### POINT				CNX GAS COMPANY LLC	NOBLE ENERGY, INC.	l l	1543	1235
### DOBMINON ENERGY TRANSMISSION, INC. DOMINION ENERGY TRANSMISSION, INC. HIS PRESENT MAPPAACHA, LIC. GENERAL ASSESSMENT TO 1501			CD	DOMINION TRANSMISSION, INC.		PARTIAL ASSIGNMENT (32%)	1576	125
### DOBMINON ENERGY TRANSMISSION, INC. DOMINION ENERGY TRANSMISSION, INC. HIS PRESENT MAPPAACHA, LIC. GENERAL ASSESSMENT TO 1501	1	RE	Oil and Gas	CNX GAS COMPANY LLC			1584	942
DOMINION REREST TRANSMISSION, INC. DOMINION REREST PARAMSHISSION, INC. DOMINION REREST PARAMSHISSION, INC. DOMINION REREST PARAMSHISSION, INC. ROBERT F. MARTIN ARD REREST PARAMSHISSION CORPORATION CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS SUPPLY CORPORATION CORPORATION CORPORATION CONSOLIDATED GAS SUPPLY CORPORATION CORPORAT		Ouice	0 1 0020	DOMINION TRANSMISSION, INC.	DOMINION ENERGY TRANSMISSION, INC.	MERGER/NAME CHANGE	wvsos	
DOMINION REREST TRANSMISSION, INC. DOMINION REREST PARAMSHISSION, INC. DOMINION REREST PARAMSHISSION, INC. DOMINION REREST PARAMSHISSION, INC. ROBERT F. MARTIN ARD REREST PARAMSHISSION CORPORATION CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS SUPPLY CORPORATION CORPORATION CORPORATION CONSOLIDATED GAS SUPPLY CORPORATION CORPORAT		AUG	3 1 5050		HG ENERGY II APPALACHIA, LLC		1600	692
16			atment of	DOMINION ENERGY TRANSMISSION, INC.			1601	581
16		WV	nental Protection		HG ENERGY II APPALACHIA, LLC			
ROBERT F. MARTIN MAD THERESSO. D. MASTIN, HS WIFE, ESTELLE SPRINGER AND. M. SPRINGER, HER HUSBAND, JAN DE ABER INSAULE AND ADELBADE B. NEAL, HS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION COMPONENT CORPORATION CORPORATION COMPONENT CORPORATION CORP	ł	FUALOU		DOMINION ENERGY TRANSMISSION, INC.	LIC TAITDOVII ADDALACIJIA LIC	MEMORANDUM OF FARMOUT		
ARIA DADRADE B. NEALE, HIS WIFE HOPE NATURAL ASS COMPANY NOT LEST THAN 1/8				DODGOTE MARTIN AND THERESA D. MARTIN HIS WIFE, FOTFILE	HG ENERGY II APPALACHIA, LLC	AGREEIVIEN	1621	1295
HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CONSOLIDATED GAS TRAN				ROBERT F. MARTIN AND THERESA D. MARTIN, HIS WIFE; ESTELLE			1621	1295
CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS SUPPLY CORPOR		l i		SPRINGER AND A. M. SPRINGER, HER HUSBAND; AND A. EARLE NEALE	HODE NATURAL GAS COMPANY	NOT LESS THAN 1/9		42
CONSOLIDATED 6AS SUPPLY CORPORATION CORPORATION ASSIGNMENT 1156 2	I			SPRINGER AND A. M. SPRINGER, HER HUSBAND; AND A. EARLE NEALE AND ADELAIDE B. NEALE, HIS WIFE	HOPE NATURAL GAS COMPANY	NOT LESS THAN 1/8	781	42
CHG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. MERCER/MAME CHANGE S8 3				SPRINGER AND A. M. SPRINGER, HER HUSBAND; AND A. EARLE NEALE AND ADELAIDE B. NEALE, HIS WIFE	CONSOLIDATED GAS SUPPLY CORPORATION		781	
16				SPRINGER AND A. M. SPRINGER, HER HUSBAND; AND A. EARLE NEALE AND ADELAIDE B. NEALE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION	CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION	CONFIRMATORY DEED ASSIGNMENT	781 903 1136	42 179 250
16				SPRINGER AND A. M. SPRINGER, HER HUSBAND; AND A. EARLE NEALE AND ADELAIDE B. NEALE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION	CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION	CONFIRMATORY DEED ASSIGNMENT MERGER/NAME CHANGE	781 903 1136 51	42 179 250 795
12-446-0030-0001				SPRINGER AND A. M. SPRINGER, HER HUSBAND; AND A. EARLE NEALE AND ADELAIDE B. NEALE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION	CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC.	CONFIRMATORY DEED ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT	781 903 1136 51 58	42 179 250
12-446-003-0008 12-446-003-0008 12-446-003-0008 12-446-003-0006 12-446-003				SPRINGER AND A. M. SPRINGER, HER HUSBAND; AND A. EARLE NEALE AND ADELAIDE B. NEALE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION	CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC.	CONFIRMATORY DEED ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT	781 903 1136 51 58	179 250 795 362
12-446-0031-0005 DOMINION TRANSMISSION, INC. CNG ASS COMPANY LIC AND NOBLE DOMINION TRANSMISSION, INC. CNG ASS COMPANY LIC AND NOBLE DOMINION TRANSMISSION, INC. CNG ASS COMPANY LIC AND NOBLE PARTIAL ASSIGNMENT 1594 9			12-446-0030-0001	SPRINGER AND A. M. SPRINGER, HER HUSBAND; AND A. EARLE NEALE AND ADELAIDE B. NEALE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC.	CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC	ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT FIRST AMENDMENT TO MEMORANDUM OF FARMOUT	781 903 1136 51 58 1522	179 250 795 362
Pop 12-446-0031-0000 DOMINION TRANSMISSION, INC. ENERGY, INC. ARTITLAL ASSIGNMENT (32%) 1576 1	16	LC066784	12-446-0030-0001 12-446-0030-0002 12-446-0030-0003	SPRINGER AND A. M. SPRINGER, HER HUSBAND; AND A. EARLE NEALE AND ADELAIDE B. NEALE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. DOMINION TRANSMISSION, INC.	CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC	ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT IFIRST AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT	781 903 1136 51 58 1522	42 179 250 795 362 33
NOBLE ENERGY, IN.C. HIG ENERGY II APPALACHIA, LLC ASSIGNMENT 1500 6	16	LC066784	12-446-0030-0001 12-446-0030-0002 12-446-0030-0003 12-446-0030-0004	SPRINGER AND A. M. SPRINGER, HER HUSBAND; AND A. EARLE NEALE AND ADELAIDE B. NEALE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. DOMINION TRANSMISSION, INC.	CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC CNX GAS COMPANY LLC NOBLE ENERGY, INC.	CONFIRMATORY DEED ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT FIRST AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT LIMITED PARTIAL ASSIGNMENT	781 903 1136 51 58 1522 1524	42 179 250 795 362 33 491
DOMINION TRANSMISSION, INC. DOMINION ENERGY TRANSMISSION, INC. SECOND AMERIDMENT TO MEMORANDUM OF FARMOUT 1601 5	16	LC066784	12-446-0030-0001 12-446-0030-0002 12-446-0030-0003 12-446-0030-0004 12-446-0030-0005	SPRINGER AND A. M. SPRINGER, HER HUSBAND; AND A. EARLE NEALE AND ADELAIDE B. NEALE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC DOMINION TRANSMISSION, INC.	CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC AND NOBLE ENERGY, INC.	ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT FIRST AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT LIMITED PARTIAL ASSIGNMENT (50%) PARTIAL ASSIGNMENT (32%)	781 903 1136 51 58 1522 1524 1543	42 179 250 795 362 33 491 1235
DOMINION ENERGY TRANSMISSION, INC. DOMINION ENERGY TRANSMISSION, INC. HG ENERGY II APPALACHIA, LLC AGREEMENT	16	LC066784	12-446-0030-0001 12-446-0030-0002 12-446-0030-0003 12-446-0030-0004 12-446-0030-0005	SPRINGER AND A. M. SPRINGER, HER HUSBAND; AND A. EARLE NEALE AND ADELAIDE B. NEALE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC CNX GAS COMPANY LLC	CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. NOBLE ENERGY, INC.	CONFIRMATORY DEED ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT FIRST AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT LIMITED PARTIAL ASSIGNMENT (50%) PARTIAL ASSIGNMENT (32%) ASSIGNMENT	781 903 1136 51 58 1522 1524 1543 1576	42 179 250 795 362 33 491
HIGENERGY II APPALACHIA, LLC AGREEMENT THIRD AMIRDMENT TO MEMORANDUM OF FARMOUT 1621 122 123 124	16	LC066784	12-446-0030-0001 12-446-0030-0002 12-446-0030-0003 12-446-0030-0004 12-446-0030-0005	SPRINGER AND A. M. SPRINGER, HER HUSBAND; AND A. EARLE NEALE AND ADELAIDE B. NEALE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC.	CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. NOBLE ENERGY, INC. HG ENERGY, INC.	CONFIRMATORY DEED ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT FIRST AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT LIMITED PARTIAL ASSIGNMENT (50%) PARTIAL ASSIGNMENT (32%) ASSIGNMENT	781 903 1136 51 58 1522 1524 1543 1576 1584 1600	42 179 250 795 362 33 491 1235
12-0446-031-0002 12-0446-031	16	LC066784	12-446-0030-0001 12-446-0030-0002 12-446-0030-0003 12-446-0030-0004 12-446-0030-0005	SPRINGER AND A. M. SPRINGER, HER HUSBAND; AND A. EARLE NEALE AND ADELAIDE B. NEALE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC.	CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. NOBLE ENERGY, INC. HG ENERGY, INC.	CONFIRMATORY DEED ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT FIRST AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT LIMITED PARTIAL ASSIGNMENT (50%) PARTIAL ASSIGNMENT (32%) ASSIGNMENT ASSIGNMENT ASSIGNMENT MERGER/NAME CHANGE SECOND AMENDMENT TO	781 903 1136 51 58 1522 1524 1543 1576 1584 1600	42 179 250 795 362 33 491 1235
ROBERT F. MARTIN AND THERESA D. MARTIN, HIS WIFE; ESTELLE SPRINGER AND A. M. SPRINGER, HER HUSBAND; AND A. EARLE NEALE HOPE NATURAL GAS COMPANY NOT LESS THAN 1/8 HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS SUPPLY CORPORATION ASSIGNMENT 1136 22	16	LC066784	12-446-0030-0001 12-446-0030-0002 12-446-0030-0003 12-446-0030-0004 12-446-0030-0005	SPRINGER AND A. M. SPRINGER, HER HUSBAND; AND A. EARLE NEALE AND ADELAIDE B. NEALE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. DOMINION TRANSMISSION, INC.	CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. NOBLE ENERGY, INC. HG ENERGY II APPALACHIA, LLC DOMINION ENERGY TRANSMISSION, INC.	CONFIRMATORY DEED ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT FIRST AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT LIMITED PARTIAL ASSIGNMENT (50%) PARTIAL ASSIGNMENT (32%) ASSIGNMENT ASSIGNMENT MERGER/NAME CHANGE SECOND AMENDMENT TO MEMORANDUM OF FARMOUT	781 903 1136 51 58 1522 1524 1543 1576 1584 1600 WVSOS	42 179 250 795 362 33 491 1235
ROBERT F. MARTIN AND THERESA D. MARTIN, HIS WIFE; ESTELLE SPRINGER, HER HUSBAND; AND A. EARLE NEALE AND ADELAIDE B. NEALE, HIS WIFE HOPE NATURAL GAS COMPANY NOT LESS THAN 1/8 HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION ASSIGNMENT 1136 22	16	LC066784	12-446-0030-0001 12-446-0030-0002 12-446-0030-0003 12-446-0030-0004 12-446-0030-0005	SPRINGER AND A. M. SPRINGER, HER HUSBAND; AND A. EARLE NEALE AND ADELAIDE B. NEALE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. DOMINION TRANSMISSION, INC.	CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. NOBLE ENERGY, INC. HG ENERGY II APPALACHIA, LLC DOMINION ENERGY TRANSMISSION, INC.	ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT FIRST AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT LIMITED PARTIAL ASSIGNMENT (50%) PARTIAL ASSIGNMENT (32%) ASSIGNMENT MERGER/NAME CHANGE SECOND AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT THIRD AMENDMENT TO	781 903 1136 51 58 1522 1524 1543 1576 1584 1600 WVSOS	42 179 250 795 362 33 491 1235 125 942 692
AND ADELAIDE B. NEALE, HIS WIFE	16	LC066784	12-446-0030-0001 12-446-0030-0002 12-446-0030-0003 12-446-0030-0004 12-446-0030-0005	SPRINGER AND A. M. SPRINGER, HER HUSBAND; AND A. EARLE NEALE AND ADELAIDE B. NEALE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. DOMINION TRANSMISSION, INC. DOMINION TRANSMISSION, INC.	CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. NOBLE ENERGY, INC. HG ENERGY II APPALACHIA, LLC DOMINION ENERGY TRANSMISSION, INC. HG ENERGY II APPALACHIA, LLC	CONFIRMATORY DEED ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT FIRST AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT LIMITED PARTIAL ASSIGNMENT (50%) PARTIAL ASSIGNMENT (32%) ASSIGNMENT ASSIGNMENT MERGER/NAME CHANGE SECOND AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT THIRD AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT THIRD AMENDMENT TO MEMORANDUM OF FARMOUT MEMORANDUM OF FARMOUT	781 903 1136 51 58 1522 1524 1543 1576 1584 1600 WVSOS	42 179 250 795 362 33 491 1235 125 942 692
HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONFIRMATORY DEED 903 1	16	LC066784	12-446-0030-0001 12-446-0030-0002 12-446-0030-0003 12-446-0030-0004 12-446-0030-0005	SPRINGER AND A. M. SPRINGER, HER HUSBAND; AND A. EARLE NEALE AND ADELAIDE B. NEALE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. DOMINION TRANSMISSION, INC. DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. DOMINION TRANSMISSION, INC. DOMINION TRANSMISSION, INC. DOMINION ENERGY TRANSMISSION, INC. ROBERT F. MARTIN AND THERESA D. MARTIN, HIS WIFE; ESTELLE	CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. NOBLE ENERGY, INC. HG ENERGY II APPALACHIA, LLC DOMINION ENERGY TRANSMISSION, INC. HG ENERGY II APPALACHIA, LLC	CONFIRMATORY DEED ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT FIRST AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT LIMITED PARTIAL ASSIGNMENT (50%) PARTIAL ASSIGNMENT (32%) ASSIGNMENT ASSIGNMENT MERGER/NAME CHANGE SECOND AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT THIRD AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT THIRD AMENDMENT TO MEMORANDUM OF FARMOUT MEMORANDUM OF FARMOUT	781 903 1136 51 58 1522 1524 1543 1576 1584 1600 WVSOS 1601 1621	42 179 250 795 362 33 491 1235 125 942 692
CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION ASSIGNMENT 1136 2	16	LC066784	12-446-0030-0001 12-446-0030-0002 12-446-0030-0003 12-446-0030-0004 12-446-0030-0005	SPRINGER AND A. M. SPRINGER, HER HUSBAND; AND A. EARLE NEALE AND ADELAIDE B. NEALE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. DOMINION TRANSMISSION, INC. DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. DOMINION ENERGY TRANSMISSION, INC. ROBERT F. MARTIN AND THERESA D. MARTIN, HIS WIFE; ESTELLE SPRINGER AND A. M. SPRINGER, HER HUSBAND; AND A. EARLE NEALE	CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. NOBLE ENERGY, INC. HG ENERGY II APPALACHIA, LLC DOMINION ENERGY TRANSMISSION, INC. HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	CONFIRMATORY DEED ASSIGNMENT MERGER/NAME CHANGE MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT FIRST AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT LIMITED PARTIAL ASSIGNMENT (50%) PARTIAL ASSIGNMENT (32%) ASSIGNMENT MERGER/NAME CHANGE SECOND AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT THIRD AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT MEMORANDUM OF FARMOUT AGREEMENT MEMORANDUM OF FARMOUT AGREEMENT	781 903 1136 51 58 1522 1524 1543 1576 1584 1600 WVSOS 1601 1621	42 179 250 795 362 33 491 1235 125 942 692
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DOMINION TRANSMISSION, INC. DOMINION ENERGY TRANSMISSION. INC. MERGER/NAME CHANGE WVSOS			12-446-0030-0001 12-446-0030-0002 12-446-0030-0003 12-446-0030-0005 p/o 12-446-0031-0000 12-0446-0031-0000 12-0446-0031-0000 12-0446-0031-0000	SPRINGER AND A. M. SPRINGER, HER HUSBAND; AND A. EARLE NEALE AND ADELAIDE B. NEALE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. DOMINION ENERGY TRANSMISSION, INC. ROBERT F. MARTIN AND THERESA D. MARTIN, HIS WIFE; ESTELLE SPRINGER AND A. M. SPRINGER, HER HUSBAND; AND A. EARLE NEALE AND ADELAIDE B. NEALE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC DOMINION TRANSMISSION, INC.	CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. NOBLE ENERGY, INC. HG ENERGY II APPALACHIA, LLC DOMINION ENERGY TRANSMISSION, INC. HG ENERGY II APPALACHIA, LLC HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CONG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC	ASSIGNMENT MERGER/NAME CHANGE MENGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT FIRST AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT LIMITED PARTIAL ASSIGNMENT (50%) PARTIAL ASSIGNMENT (32%) ASSIGNMENT MERGER/NAME CHANGE SECOND AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT THIRD AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT NOT LESS THAN 1/8 CONFIRMATORY DEED ASSIGNMENT MERGER/NAME CHANGE MEMORANDUM OF FARMOUT AGREEMENT FIRST AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT LIMITED PARTIAL ASSIGNMENT (50%) PARTIAL ASSIGNMENT (32%)	781 903 1136 51 58 1522 1524 1543 1576 1584 1600 WVSOS 1601 1621 781 903 1136 51 58 1522 1524 1543	422 179 250 795 362 33 491 1235 125 942 692 581 1295 35 250 795 362 33 491
The same of the sa			12-446-0030-0001 12-446-0030-0002 12-446-0030-0003 12-446-0030-0005 p/o 12-446-0031-0000 12-0446-0031-0000 12-0446-0031-0000 12-0446-0031-0000	SPRINGER AND A. M. SPRINGER, HER HUSBAND; AND A. EARLE NEALE AND ADELAIDE B. NEALE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. DOMINION ENERGY TRANSMISSION, INC. ROBERT F. MARTIN AND THERESA D. MARTIN, HIS WIFE; ESTELLE SPRINGER AND A. EARLE NEALE AND ADELAIDE B. NEALE, HIS WIFE HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC DOMINION TRANSMISSION, INC.	CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC CNX GAS COMPANY LLC CNX GAS COMPANY LLC CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. NOBLE ENERGY, INC. HG ENERGY II APPALACHIA, LLC DOMINION ENERGY TRANSMISSION, INC. HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION CMG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. NOBLE ENERGY, INC.	ASSIGNMENT MERGER/NAME CHANGE MENGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT FIRST AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT LIMITED PARTIAL ASSIGNMENT (50%) PARTIAL ASSIGNMENT (32%) ASSIGNMENT MERGER/NAME CHANGE SECOND AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT THIRD AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT NOT LESS THAN 1/8 CONFIRMATORY DEED ASSIGNMENT MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT FIRST AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT MERGER/NAME CHANGE MEMORANDUM FARMOUT AGREEMENT FIRST AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT LIMITED PARTIAL ASSIGNMENT (50%) PARTIAL ASSIGNMENT (32%) ASSIGNMENT	781 903 1136 51 58 1522 1524 1543 1576 1584 1600 WVSOS 1601 1621 781 903 1136 51 58 1522 1524 1543 1576	422 179 250 795 362 33 491 1235 125 942 692 581 1295 35 175 250 362 33 491 1231

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Tell						THIRD AMENDMENT TO		
14 APPEN 2 14 APPEN 2 15 APPEN 2				DOMINION ENERGY TRANSMISSION, INC.		1	1621	1295
13 13-04-00000000 13-04-00000000 13-04-00000000 13-04-00000000 13-04-00000000 13-04-00000000 13-04-00000000 13-04-00000000 13-04-00000000 13-04-00000000 13-04-000000000 13-04-00000000 13-04-00000000 13-04-00000000 13-04-000000000 13-04-000000000 13-04-00000000 13-04-000000000 13-04-000000000 13-04-0000000000000000000000000000000000				OPAL KELLEY AND WAYNE W. KELLEY, HER HUSBAND; PAULINE LOVE; ETHEL HINKLE; SAMUEL B. FLOYD AND RUBY FLOYD, HIS WIFE; FLORA GULLEY; COY D. MCINTYRE AND AGNES MCINTYRE, HIS WIFE; MAXINE J. MEREDITH AND JOHN L. MEREDITH, HER HUSBAND; JESSIE MCINTYRE; IRENE V. FURMER AND JOHN FURMER, HER HUSBAND; JAMES W. MCINTYRE AND HELEN V. MCINTYRE, HIS WIFE; GERALDINE SHAVER AND HAROLD F. SHAVER, HER HUSBAND; THURMAN G. SCOTT; VOCHYM BROTHERS COAL COMPANY; ROY BUREN HINKLE AND EDITH MYRTLE HINKLE, HIS WIFE; BEATRICE SCOTT AND J. EVERETT SCOTT, HER HUSBAND; NAOMI E. BUSH AND ALTON N. BUSH, HER HUSBAND; C. A.			890	124
1,000,000 1,000,000,000				MILLER; CLOVIS S. MCINTYRE AND EMMA C. MCINTYRE, HIS WIFE	HOPE NATURAL GAS COMPANY	NOT LESS THAN 1/8		
10 10 10 10 10 10 10 10				HOPE NATURAL GAS COMPANY		CONFIRMATORY DEED	903	179
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10-06-08-08-08-08-08-08-08-08-08-08-08-08-08-	18	LC073301	12-0446-0039-0001					795 362
COURSION TRANSPORTER COMMAND CONTRACTOR COMMA			12-0446-0039-0003	DOMINION TRANSMISSION, INC.	CNX GAS COMPANY LLC		1522	33
CONTROL CONT			12-0446-0039-0004	DOMINION TRANSMISSION, INC.	CNX GAS COMPANY LLC	MEMORANDUM OF FARMOUT	1524	491
CONTINUES TRANSMERS 1.00				CNX GAS COMPANY LLC		LIMITED PARTIAL ASSIGNMENT	1543	1235
## CATE OR CORPORATION CHIEF THE PROPERTY AND ADDRESS CATE SECURITY CHIEF CATE CA				DOMINION TRANSMISSION, INC.	CNX GAS COMPANY LLC AND NOBLE		1576	125
DOMINION INMINISTRATION, NIC. DOMINION TRANSPORTION, NIC. DO						ASSIGNMENT	1584	942
DOMINION PRINCE PRINCE 1500 150					HG ENERGY II APPALACHIA, LLC	ASSIGNMENT		692
## PRESCRIPT AND PROJECT STATE				DOMINION I KANSMISSION, INC.	DOMINION ENERGY TRANSMISSION, INC.		WVSUS	
12 MORROR PROPERTY ROLL MORRO				DOMINION ENERGY TRANSMISSION, INC.	HG ENERGY II APPALACHIA, LLC	AGREEMENT	1601	581
MORE INTURAL GAS COMPANY CONCIDENT TO ASS SET YOUR CONTRACTORY CERT						MEMORANDUM OF FARMOUT AGREEMENT		1295
### COMMON TRANSMISSION, INC. 13 12 12 12 12 12 12 12								179
13 1.0046739 1.0046740				CONSOLIDATED GAS SUPPLY CORPORATION	CONSOLIDATED GAS TRANSMISSION		1136	250
13 1006/279 13-146-000-0005 13-146-0005 13-146								795
13-04-6-040-02000 1-10-04-6-040-02000 1-10-04-6-040-02000 1-10-04-040-040-040-040-040-040-040-040-					DOMINION TRANSMISSION, INC.			
13 12566-000-0009				DOMINION I KANSMISSION, INC.	CNX GAS COMPANY LLC		1522	
12-046-000-0005				DOMINION TRANSMISSION, INC.	CNX GAS COMPANY LLC	AGREEMENT		491
12-04-6-000-000 DOMINON TRANSMISSION, INC. DEBROY, INC. ASSEMBLY 1239 376 12-04-6-000-000 DOMINON TRANSMISSION, INC.	19	LC066723		CNX GAS COMPANY LLC		1	1543	1235
RECEIVED DOMINION TRANSMISSION, INC. DOMINION ERRENT TRANSMISSION, INC. DOMINION ERRENT TRANSMISSION, INC. DOMINION ERRENT TRANSMISSION, INC. DOMINION ERRENT TRANSMISSION, INC. MS ERRENT IN APPALACHA, LLC ARRENTED ARRENT TRANSMISSION, INC. DOMINION ERRENT TRANSMISSION, INC. MS ERRENT IN APPALACHA, LLC ARRENTED ARRENT TRANSMISSION, INC. MS ERRENT IN APPALACHA, LLC ARRENTED ARRENTED ARRENT TRANSMISSION, INC. MS ERRENT TRANSMISSION, INC			12-0446-0040-0005		ENERGY, INC.			125
DOMINION BREIGHT PRAISMISSION, INC. 100 10								942 692
### CENTED OF DIL and Gas DOMINION ENERGY TRANSMISSION, INC. 160 ENERGY II APPALACHA, LLC MEDICANADUM OF FARMOUT 1621 1285				DOMINION TRANSMISSION, INC.	DOMINION ENERGY TRANSMISSION, INC.	MERGER/NAME CHANGE	wvsos	
DOMINION PERSOT TRANSMISSION, INC. NORLE PERSOT, INC. DOMINION PERSOT TRANSMISSION, INC. DOMINION PERSON CORPORATION DOMINION PER		REC	EIVED	DOMINION ENERGY TRANSMISSION, INC.	HG ENERGY II APPALACHIA, LLC	MEMORANDUM OF FARMOUT AGREEMENT	1601	581
### HOPE NATURAL CAS COMPANY HOPE NATURAL CAS		l .		DOMINION ENERGY TRANSMISSION, INC.	HG ENERGY II APPALACHIA, LLC	MEMORANDUM OF FARMOUT	1621	1295
CONSOLIDATED GAS SUPPLY CORPORATION COMPRIATORY DEED 1138 506		1		NATHAN G. MCWHORTER AND DORA E. MCWHORTER, HIS WIFE	HOPE NATURAL GAS COMPANY	NOT LESS THAN 1/8	779	88
CONSOLIDATED GAS SUPPLY CORPORATION COMPRIATORY DEED 1138 506	_	WV De	partment of	HOPE NATURAL GAS COMPANY	CONSOLIDATED GAS SUPPLY CORPORATION	CONFIRMATORY DEED	903	179
CONSOLIDATE GAS TRANSMISSION CORPORATION CHG TRANSMISSION CORPORATION MERCER/PLANME CHANGE 51 795	=	hvironme	That I Toron	CONSOLIDATED GAS SUPPLY CORPORATION	CONSOLIDATED GAS TRANSMISSION		1138	509
12-0466-000-000 12-0466-00					CNG TRANSMISSION CORPORATION	MERGER/NAME CHANGE		795
12-0466-0004-0000 12-0466-0004-0000 12-0466-0005-0000 12-0					:	MEMORANDUM FARMOUT		<u>362</u>
12-0466-0000-0000						FIRST AMENDMENT TO MEMORANDUM OF FARMOUT		491
DOMINION TRANSMISSION, INC.	21	LC066729		CNX GAS COMPANY LLC		LIMITED PARTIAL ASSIGNMENT	1543	1235
CNX GAS COMPANY LIC NOBLE ENERGY, INC. ASSIGNMENT 12-89 CNX GAS COMPANY LIC NOBLE ENERGY, INC. ASSIGNMENT 1584 94: NOBLE ENERGY, INC. HIGH ENERGY INC. ASSIGNMENT 1584 94: DOMINION TRANSMISSION, INC. DOMINION ENERGY TRANSMISSION, INC. MERGER/MARE CHANGE SECOND AMENDMENT TO MEMORANDUM OF FARMOUT ASSIGNMENT 1601 58: DOMINION ENERGY TRANSMISSION, INC. HIGH ENERGY II APPALACHIA, LLC ASSIGNMENT TO MEMORANDUM OF FARMOUT ASSIGNMENT TO MEMORANDUM FARMOUT ASSIG					CNX GAS COMPANY LLC AND NOBLE		-	
NOBLE ENERGY, INC. HG ENERGY II APPALACHIA, LLC ASSIGNMENT 1600 692								942
DOMINION ENERGY TRANSMISSION, INC. MERCER/NAME CHANGE				NOBLE ENERGY, INC.		ASSIGNMENT		692
DOMINION ENERGY TRANSMISSION, INC. HG ENERGY II APPALACHIA, LLC AGREEMENT THIRD AMENDMENTTO MEMORANDUM OF FARMOUT 1621 1295 NELIA J. FITZPATRICK, WIDOW; E. H. FITZPATRICK AND BESSIE K. FITZPATRICK, HIS WIFE; J.C. MCWHORTER AND GRACE A. MCWHORTER, HIS WIFE; IDEN MCWHORTER AND OKLA MCWHORTER, HIS WIFE; IDEN MCWHORTER AND OKLA MCWHORTER, HOPE NATURAL GAS COMPANY CONSOLIDATED GAS SUPPLY CORPORATION CORPORATION CORPORATION CORPORATION CORPORATION MERGER/NAME CHANGE 51 79 CONSOLIDATED GAS TRANSMISSION CORPORATION CORPORATION CORPORATION MERGER/NAME CHANGE 51 79 CONSOLIDATED GAS TRANSMISSION CORPORATION CORPORATION MERGER/NAME CHANGE 51 79 CONSOLIDATED GAS TRANSMISSION, INC. MERGER/NAME CHANGE 51 79 CONSOLIDATED GAS TRANSMISSION CORPORATION MEMORANDUM FARMOUT AGREEMENT DOMINION TRANSMISSION, INC. CNG TRANSMISSION, INC. MERGER/NAME CHANGE 51 79 CNX GAS COMPANY LLC AGREEMENT 1522 31 MEMORANDUM FARMOUT AGREEMENT 1522 32 DOMINION ENERGY TRANSMISSION, INC. CNX GAS COMPANY LLC NOBLE ENERGY, INC. CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. CNX GAS COMPANY LLC ASSIGNMENT 1543 123 CNX GAS COMPANY LLC AND NOBLE ENERGY, INC. CNX GAS COMPANY LLC ASSIGNMENT 1544 1556 1576 1250 1576 1576 1576 1576 1576 1576 1576 1576				DOMINION TRANSMISSION, INC.	DOMINION ENERGY TRANSMISSION, INC.		WVSOS	
DOMINION ENERGY TRANSMISSION, INC. HIG ENERGY II APPALACHIA, LLC MEMORANDUM OF FARMOUT 1621 1295				DOMINION ENERGY TRANSMISSION, INC.	HG ENERGY II APPALACHIA, LLC	MEMORANDUM OF FARMOUT AGREEMENT	1601	581
NELIA.J. FITZPATRICK, WIDOW; E. H. FITZPATRICK AND BESSIE K. FITZPATRICK, HIS WIFE; I.C. MCWHORTER AND GRACE A. MCWHORTER, HIS WIFE; IDEN MCWHORTER AND OKLA MCWHORTER, HIS WIFE; IDEN MCWHORTER AND OKLA MCWHORTER, HIS WIFE; IDEN MCWHORTER AND OKLA MCWHORTER, HIS WIFE HOPE NATURAL GAS COMPANY				DOMINION ENERGY TRANSMISSION, INC.	HG ENERGY II APPALACHIA, LLC	MEMORANDUM OF FARMOUT	1621	1295
HOPE NATURAL GAS COMPANY				FITZPATRICK, HIS WIFE; J.C. MCWHORTER AND GRACE A. MCWHORTER	,		779	56
CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CONSOLIDATED GAS TRANSMISSION CORPORATION ASSIGNMENT 1136 250							903	179
CORPORATION ASSIGNMENT					CONSOLIDATED GAS TRANSMISSION			250
27	1				CNG TRANSMISSION CORPORATION	MERGER/NAME CHANGE	51	795
12-0466-0002-0000 12-0					DOMINION TRANSMISSION, INC.			362
12-0466-0002-0000 12-0					CNX GAS COMPANY LLC	-		
CNX GAS COMPANY LLC	27	LC066724	12-0466-0002-0000		CNX GAS COMPANY LLC		. —	1225
DOMINION TRANSMISSION, INC. ENERGY, INC. PARTIAL ASSIGNMENT (32%) CNX GAS COMPANY LLC NOBLE ENERGY, INC. ASSIGNMENT 1584 94 NOBLE ENERGY, INC. HG ENERGY II APPALACHIA, LLC ASSIGNMENT 1600 69								
NOBLE ENERGY, INC. HG ENERGY II APPALACHIA, LLC ASSIGNMENT 1600 69					ENERGY, INC.			125 942
DOMINION TRANSMISSION INC. DOMINION ENERGY TRANSMISSION, INC. MERGER/NAME CHANGE WVSOS				NOBLE ENERGY, INC.			1600	692
	1	1	[DOMINION TRANSMISSION INC.	DOMINION ENERGY TRANSMISSION, INC.	MERGER/NAME CHANGE	wvsos	

			DOMINION ENERGY TRANSMISSION, INC.		SECOND AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT	1601	5
			DOMINION ENERGY TRANSMISSION, INC.		THIRD AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT	1621	12
			NATHAN G. MCWHORTER AND DORA E. MCWHORTER, HIS WIFE	HOPE NATURAL GAS COMPANY	NOT LESS THAN 1/8	779	
			HOPE NATURAL GAS COMPANY	CONSOLIDATED GAS SUPPLY CORPORATION		903	1
			CONSOLIDATED GAS SUPPLY CORPORATION	CONSOLIDATED GAS TRANSMISSION		1136	2
			CONSOLIDATED GAS TRANSMISSION CORPORATION	CORPORATION CNG TRANSMISSION CORPORATION	CONFIRMATORY DEED MERGER/NAME CHANGE	51	7
			CNG TRANSMISSION CORPORATION	DOMINION TRANSMISSION, INC.	MERGER/NAME CHANGE MEMORANDUM FARMOUT	58	3
	:		DOMINION TRANSMISSION, INC.	CNX GAS COMPANY LLC	AGREEMENT FIRST AMENDMENT TO	1522	-
			DOMINION TRANSMISSION, INC.	CNX GAS COMPANY LLC	MEMORANDUM OF FARMOUT AGREEMENT	1524	4
20	LC066733	12-0466-0005-0001	CNX GAS COMPANY LLC	NOBLE ENERGY, INC.	LIMITED PARTIAL ASSIGNMENT (50%)	1543	12
			DOMINION TRANSMISSION, INC.	CNX GAS COMPANY LLC AND NOBLE ENERGY, INC.	PARTIAL ASSIGNMENT (32%)	1576	
			CNX GAS COMPANY LLC NOBLE ENERGY, INC.	NOBLE ENERGY, INC. HG ENERGY II APPALACHIA, LLC	ASSIGNMENT ASSIGNMENT	1584 1600	9
			DOMINION TRANSMISSION, INC.			wvsos	
			DOMINION ENERGY TRANSMISSION, INC.	DOMINION ENERGY TRANSMISSION, INC.	MERGER/NAME CHANGE SECOND AMENDMENT TO MEMORANDUM OF FARMOUT	1601	
			DOMINION ENERGY TRANSMISSION, INC.	HG ENERGY II APPALACHIA, LLC	AGREEMENT THIRD AMENDMENT TO MEMORANDUM OF FARMOUT	1621	1
			Neila J. Fitzpatrick, widow, and E.H.Fitzpatrick and Bessie K. Fitzpatrick, his	HG ENERGY II APPALACHIA, LLC	AGREEMENT		
	į		wife	HOPE NATURAL GAS COMPANY	NOT LESS THAN 1/8	779	
			HOPE NATURAL GAS COMPANY	CONSOLIDATED GAS SUPPLY CORPORATION	CONFIRMATORY DEED	903	
			CONSOLIDATED GAS SUPPLY CORPORATION	CONSOLIDATED GAS TRANSMISSION CORPORATION	CONFIRMATORY DEED	1136	
			CONSOLIDATED GAS TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION	CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC.	MERGER/NAME CHANGE MERGER/NAME CHANGE	51 58	
			Huffman Construction	Consolidated Gas Supply Corporation	MINERAL DEED	1120	
			DOMINION TRANSMISSION, INC.		FIRST AMENDMENT TO MEMORANDUM OF FARMOUT	1524	
		12-0466-0003-0000		CNX GAS COMPANY LLC	AGREEMENT MEMORANDUM FARMOUT	4522	
8.0	LC090251	12-0466-0003-0001 12-0466-0003-0002	DOMINION TRANSMISSION, INC.	CNX GAS COMPANY LLC	AGREEMENT FIRST AMENDMENT TO	1522	
	LC066738	12-0466-0003-0003 12-0466-0003-0004	CNX GAS COMPANY LLC	NOBLE ENERGY, INC.	FARMOUT AGREEMENT	1524	
		12-0408-0003-0004	DOMINION TRANSMISSION, INC.	CNX GAS COMPANY LLC AND NOBLE ENERGY, INC.	ASSIGNMENT	1584	
			CNX GAS COMPANY LLC NOBLE ENERGY, INC.	NOBLE ENERGY, INC. HG ENERGY II APPALACHIA, LLC	ASSIGNMENT ASSIGNMENT	1600 1600	
			DOMINION TRANSMISSION, INC.	DOMINION ENERGY TRANSMISSION, INC.	MERGER/NAME CHANGE	wvsos	_
			DOMINION ENERGY TRANSMISSION, INC.	DOMINION ENERGY TRANSMISSION, INC.	SECOND AMENDMENT TO MEMORANDUM OF FARMOUT	1601	-
	ļ	:	DOMINION ENERGY TRANSMISSION, INC.	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	AGREEMENT THIRD AMENDMENT TO MEMORANDUM OF FARMOUT	1621	
					AGREEMENT	1675	
			Mary K. Richards Edward L. Lance	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1687	
			Rose Anne Grove Robert Lee Wright, Jr.	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 -	1680	
			"John Doe"- An unnamed Minor	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 -	*	
			c/o Jennifer L. Rieffer Cheryl Cropp	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1676	
			Jackie Gorby	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1687 1687	
		42 2004 70 6	Sheila Delaney Rebecca Harris	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT	*	
3.68	W-68	12-2004-1-79.6	Gary Elder	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 -	*	
			Kevin Elder	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT	*	
	REC	EIVED Dil and Gas	Billy Earl Lott, Jr.	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT		
1	office of	Oil and Gas	Elizabeth Ann Lott	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT	•	
	AIIG S	1 2020	Michael G. Davisson	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT		
			Tina G. Davisson	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675	
	1		Michelle D. Stutler Evans	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1687 1675	
		partment of	Nancy F. McWhorter	HG ENERGY II APPALACHIA, LLC	NOT EESS THAN 1/6		
E		artment of ntal Protection	Ellen Haddad	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675 1675	
E		artment of ntal Protection			NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 -	1675	
E		artment of ntal Protection	Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1675 1675 •	
E		artment of htal Protection	Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8	1675 1675 1680 1680 1676	
E		artment of htal Protection	Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon David W. Hannon Fredrick W. McWhorter	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8 NOT LESS THAN 1/8	1675 1675 1680 1680	
E		artment of htal Protection	Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon David W. Hannon Fredrick W. McWhorter Sandra Sue Vandeventer, by Christopher Vandeventer, her POA	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8	1675 1675 1680 1680 1676	
E		artment of htal Protection	Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon David W. Hannon Fredrick W. McWhorter Sandra Sue Vandeventer, by Christopher Vandeventer, her POA Della Kylene Bishop John Bowman McWhorter	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1675 1675	
E		artment of htal Protection	Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon David W. Hannon Fredrick W. McWhorter Sandra Sue Vandeventer, by Christopher Vandeventer, her POA Della Kylene Bishop John Bowman McWhorter Thomas Smith McWhorter Carol M. Jordan	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1675 1675 1680 1680 1680 1676 1675 1675 1675 1675	
E		artment of htal Protection	Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon David W. Hannon Fredrick W. McWhorter Sandra Sue Vandeventer, by Christopher Vandeventer, her POA Della Kylene Bishop John Bowman McWhorter Thomas Smith McWhorter Carol M. Jordan Lauren E. Nasseri	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1675 1675 	
E		artment of htal Protection	Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon David W. Hannon Fredrick W. McWhorter Sandra Sue Vandeventer, by Christopher Vandeventer, her POA Della Kylene Bishop John Bowman McWhorter Thomas Smith McWhorter Carol M. Jordan	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1675 1675 1680 1680 1676 1675 1675 1675 1675 1675 1675	
E		artment of htal Protection	Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon David W. Hannon Fredrick W. McWhorter Sandra Sue Vandeventer, by Christopher Vandeventer, her POA Della Kylene Bishop John Bowman McWhorter Thomas Smith McWhorter Carol M. Jordan Lauren E. Nasseri Marla E. Sullivan Robert Allen Bowermaster, II Dorothy Jean Randolph, POA Nelson Keith Randolph, son	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8 COTENANCY AFFIDAVIT	1675 1675 1680 1680 1680 1675 1675 1675 1675 1675	
E		artment of htal Protection	Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon David W. Hannon Fredrick W. McWhorter Sandra Sue Vandeventer, by Christopher Vandeventer, her POA Della Kylene Bishop John Bowman McWhorter Thomas Smith McWhorter Carol M. Jordan Lauren E. Nasseri Marla E. Sullivan Robert Allen Bowermaster, II Dorothy Jean Randolph, POA Nelson Keith Randolph, son Martha Ann Williams William Lee Randolph	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1675 1675 1680 1680 1680 1676 1675 1675 1675 1675 1675 1675 1675	
E		artment of htal Protection	Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon David W. Hannon Fredrick W. McWhorter Sandra Sue Vandeventer, by Christopher Vandeventer, her POA Della Kylene Bishop John Bowman McWhorter Thomas Smith McWhorter Carol M. Jordan Lauren E. Nasseri Marla E. Sullivan Robert Allen Bowermaster, II Dorothy Jean Randolph, POA Nelson Keith Randolph, son Martha Ann Williams William Lee Randolph Margaret Cole	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 COTENANCY AFFIDAVIT	1675 1680 1680 1680 1686 1675 1675 1675 1675 1675 1675 1675 1680 1675	
E		artment of htal Protection	Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon David W. Hannon Fredrick W. McWhorter Sandra Sue Vandeventer, by Christopher Vandeventer, her POA Della Kylene Bishop John Bowman McWhorter Thomas Smith McWhorter Carol M. Jordan Lauren E. Nasseri Marla E. Sullivan Robert Allen Bowermaster, II Dorothy Jean Randolph, POA Nelson Keith Randolph, son Martha Ann Williams William Lee Randolph Margaret Cole Penelope (Penny) Lea Dawson Priscilla Anne Coffman	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1675 1680 1680 1680 1680 1675 1675 1675 1675 1675 1675 1675 1675	
E		artment of htal Protection	Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon David W. Hannon Fredrick W. McWhorter Sandra Sue Vandeventer, by Christopher Vandeventer, her POA Della Kylene Bishop John Bowman McWhorter Thomas Smith McWhorter Carol M. Jordan Lauren E. Nasseri Marla E. Sullivan Robert Allen Bowermaster, II Dorothy Jean Randolph, POA Nelson Keith Randolph, son Marlha Ann Williams William Lee Randolph Margaret Cole Penelope (Penny) Lea Dawson	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675 1680 1680 1680 1686 1675 1675 1675 1675 1675 1675 1675 167	
E		artment of htal Protection	Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon David W. Hannon Fredrick W. McWhorter Sandra Sue Vandeventer, by Christopher Vandeventer, her POA Della Kylene Bishop John Bownan McWhorter Thomas Smith McWhorter Carol M. Jordan Lauren E. Nasseri Marla E. Sullivan Robert Allen Bowermaster, II Dorothy Jean Randolph, POA Nelson Keith Randolph, son Martha Ann Williams William Lee Randolph Margaret Cole Penelope (Penny) Lea Dawson Priscilla Anne Coffman Patrica Lynn Higginbotham Prudence Alice Evans Paul Eagle	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675 1680 1680 1680 1680 1676 1675 1675 1675 1675 1675 1675 1675	
E		artment of htal Protection	Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon David W. Hannon Fredrick W. McWhorter Sandra Sue Vandeventer, by Christopher Vandeventer, her POA Della Kylene Bishop John Bowman McWhorter Thomas Smith McWhorter Carol M. Jordan Lauren E. Nasseri Marla E. Sullivan Robert Allen Bowermaster, II Dorothy Jean Randolph, POA Nelson Keith Randolph, son Martha Ann Williams William Lee Randolph Margaret Cole Penelope (Penny) Lea Dawson Priscilla Anne Coffman Patricia Lynn Higginbotham Prudence Alice Evans Paul Eagle William D. Kuroski Gary W. Kuroski	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1675 1680 1680 1680 1680 1676 1675 1675 1675 1675 1675 1675 1675	
E		artment of htal Protection	Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon David W. Hannon Fredrick W. McWhorter Sandra Sue Vandeventer, by Christopher Vandeventer, her POA Della Kylene Bishop John Bowman McWhorter Thomas Smith McWhorter Carol M. Jordan Lauren E. Nasseri Marta E. Sullivan Robert Allen Bowermaster, II Dorothy Jean Randolph, POA Nelson Keith Randolph, son Martha Ann Williams William Lee Randolph Margaret Cole Penelope (Penny) Lea Dawson Priscilla Anne Coffman Patricia Lynn Higginbotham Prudence Alice Evans Paul Eagle William D. Kuroski Gary W. Kuroski James M Kuroski	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675 1680 1680 1680 1680 1675 1675 1675 1675 1675 1675 1675 1675	
E		artment of htal Protection	Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon David W. Hannon Fredrick W. McWhorter Sandra Sue Vandeventer, by Christopher Vandeventer, her POA Della Kylene Bishop John Bowman McWhorter Thomas Smith McWhorter Carol M. Jordan Lauren E. Nasseri Marla E. Sullivan Robert Allen Bowermaster, II Dorothy Jean Randolph, POA Nelson Keith Randolph, son Martha Ann Williams William Lee Randolph Margaret Cole Penelope (Penny) Lea Dawson Priscilla Anne Coffman Patrica Lynn Higginbotham Prudence Alice Evans Paul Eagle William D. Kuroski Gary W. Kuroski James M Kuroski Villiam Manley Eagle, Jr.	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675 1680 1680 1680 1680 1676 1675 1675 1675 1675 1675 1675 1675	
E		artment of htal Protection	Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon David W. Hannon Fredrick W. McWhorter Sandra Sue Vandeventer, by Christopher Vandeventer, her POA Della Kylene Bishop John Bowman McWhorter Thomas Smith McWhorter Carol M. Jordan Lauren E. Nasseri Marla E. Sullivan Robert Allen Bowermaster, II Dorothy Jean Randolph, POA Nelson Keith Randolph, son Martha Ann Williams William Lee Randolph Margaret Cole Penelope (Penny) Lea Dawson Priscila Anne Coffman Patricia Lynn Higginbotham Prudence Alice Evans Paul Eagle William D. Kuroski Gary W. Kuroski James M Kuroski William Manley Eagle, Jr. Jeanette R. Tenney	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675 1680 1680 1680 1680 1676 1675 1675 1675 1675 1675 1675 1675	
E		artment of htal Protection	Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon David W. Hannon Fredrick W. McWhorter Sandra Sue Vandeventer, by Christopher Vandeventer, her POA Della Kylene Bishop John Bowman McWhorter Thomas Smith McWhorter Carol M. Jordan Lauren E. Nasseri Marla E. Sullivan Robert Allen Bowermaster, II Dorothy Jean Randolph, POA Nelson Keith Randolph, son Martha Ann Williams William Lee Randolph Margaret Cole Penelope (Penny) Lea Dawson Priscilla Anne Coffman Patrica Lynn Higginbotham Prudence Alice Evans Paul Eagle William D. Kuroski Gary W. Kuroski James M Kuroski Villiam Manley Eagle, Jr.	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675 1680 1680 1680 1680 1676 1675 1675 1675 1675 1675 1675 1675	

- 1			Jered Kuroski Jared Kuroski	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675	657
			Helen Ruth Cain Humphries Virginia Louise Cain Staub	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1675 1675	679 852
			David Ronnie Cain, Sr. (and Lalah Cain, his wife)	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 -	1675	67
		_	Kenneth Burton Cain Peggy Ann Cain	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1675	84
			Norma Jean Brummett	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 -	1675	68
			Mary Diane Small per t/o Mary Denise Small	HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT	1675	85
		ŀ	Willard A. Lyall Sharon E. Adams	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 -	1075	85
			Sharon E. Adams, by her POA Samona Luman Eric M. Lyall	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 -		
					COTENANCY AFFIDAVIT MINERAL DEED		
			Lorraine Eagle Denise Raker fka Denise Cain	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1685 1676	520 1123
			period Nakor ina period dain	TO ENERGY IVE THE SOLITY ELEC			
			Lorrie Harris	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1680	878
			Tammy Coffield	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1685	848
			Bradley Eugene Eagle	HG ENERGY II APPALACHIA, LLC	MINERAL DEED	1673	436
			Tim Eagle Chris Eagle, by his POA Amanda Eagle	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	MINERAL DEED NOT LESS THAN 1/8	1685 1675	51:
			Jamie Workman	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675 1673	101
			Misty Dawn Smith fka Misty D. Cleavenger fka Misty Eagle Ashley (Eagle) White	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	MINERAL DEED NOT LESS THAN 1/8 -	10/3	42
			Tiffany Eagle	HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT NOT LESS THAN 1/8 -		
		-	I ITTANY EAGIE KENNETH F. JARRETT ET UX	CONSOLIDATED GAS SUPPLY COR	COTENANCY AFFIDAVIT NOT LESS THAN 1/8	949	38
			CONSOLIDATED GAS SUPPLY CORPORATION	CONSOLIDATED GAS TRANSMISSION	ASSIGNMENT	1136	250
			CONSOLIDATED GAS TRANSMISSION CORPORATION	CORPORATION CNG TRANSMISSION CORPORATION	MERGER/NAME CHANGE	51	79
			CNG TRANSMISSION CORPORATION	DOMINION TRANSMISSION, INC.	MERGER/NAME CHANGE MEMORANDUM FARMOUT	58	36
			DOMINION TRANSMISSION, INC.	CNX GAS COMPANY LLC	AGREEMENT	1522	3
	:		DOMINION ENERGY TRANSMISSION, INC.	CNX GAS COMPANY LLC	FIRST AMENDMENT TO FARMOUT AGREEMENT	1524	49
	İ		CNX GAS COMPANY LLC	NOBLE ENERGY, INC.	LIMITED PARTIAL ASSIGNMENT	1543	123
28.53	LC077445	12-2004-37		CNX GAS COMPANY LLC AND NOBLE	(50%)		1
			DOMINION TRANSMISSION, INC.	ENERGY, INC.	PARTIAL ASSIGNMENT (32%) ASSIGNMENT	1576 1584	94
			CNX GAS COMPANY LLC NOBLE ENERGY, INC.	NOBLE ENERGY, INC. HG ENERGY II APPALACHIA, LLC	ASSIGNMENT	1600	69
			DOMINION TRANSMISSION INC.	DOMINION ENERGY TRANSMISSION, INC.	MERGER/NAME CHANGE	wvsos	
			DOMINION ENERGY TRANSMISSION, INC.	HG ENERGY II APPALACHIA, LLC	SECOND AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT	1601	58
			DOMINION ENERGY TRANSMISSION, INC.	HG ENERGY II APPALACHIA, LLC	THIRD AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT	1621	129
28.66	W-66	12-2004-I-79 Project S34 (I-79.4)	Phyllis R. Ellis	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675	23
			Barbara Jean Maidens David P. Bennett	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1675 1675	101 66
			Rodney K. Cooper, Sr.	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675	23
			Alicia Nanette Thompson (& husband Donald A. Thompson) Mary Cooper Kennedy	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1675 1675	65
28.62	W-62	12-2004-I-79 Project S26	Helen Randolph	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1676 1675	113 66
		(I-79.1)	Betty Cooper Allen W. Keith Cooper	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 -	*	
			Karen S. Cooper	HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1685	79
		}	Sheila Anderson	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 -	1680	96
			Neal Fox	HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT	*	10
			John W. Stott Linda M. Stott	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1607	
	1	1	Eliida W. Stott	HG ENERGY II APPALACHIA, LLC	INOTELOS ITIANEZA	1687 1676	116
		ECEIVED of Oil and Gas	Patricia Colgan Stott Book	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT		116
	AUG	ECEIVED of Oil and Gas 3 1 2020 Department of nental Protection	Patricia Colgan Stott Book		NOT LESS THAN 1/8 -		
28.63	AUG	3 1 2020	Patricia Colgan Stott Book	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT	1676	
28.63	AU(WV I Environ	3 1 2020 Department of nental Protection	Patricia Colgan Stott Book Thomas L. Wagoner	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT	1676	85
28.63	AU(WV I Environ	3 1 2020 Department of nental Protection	Patricia Colgan Stott Book Thomas L. Wagoner William T. Ramsey	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT	1676	
28.63	AU(WV I Environ	3 1 2020 Department of nental Protection	Patricia Colgan Stott Book Thomas L. Wagoner William T. Ramsey Amy Michelle Chrissman	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT	1676	
28.63	AU(WV I Environ	3 1 2020 Department of nental Protection	Patricia Colgan Stott Book Thomas L. Wagoner William T. Ramsey Amy Michelle Chrissman Joseph W. Wagoner W. Lawrence Wagoner John T. McWhorter	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 -	1676 	8:
28.63	AU(WV I Environ	3 1 2020 Department of nental Protection	Patricia Colgan Stott Book Thomas L. Wagoner William T. Ramsey Amy Michelle Chrissman Joseph W. Wagoner W. Lawrence Wagoner John T. McWhorter Carol A. Kustodowicz Jannie L. Wagoner Forquer	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - NOT LESS THAN 1/8 - NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8	1675 1675 1675	22 8 10
28.63	AU(WV I Environ	3 1 2020 Department of nental Protection	Patricia Colgan Stott Book Thomas L. Wagoner William T. Ramsey Amy Michelle Chrissman Joseph W. Wagoner W. Lawrence Wagoner John T. McWhorter Carol A. Kustodowicz Jannie L. Wagoner Forquer Jeffery Scott Wagoner	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - NOT LESS THAN 1/8	1676 1685 1685	2 8 8 100 8
28.63	AU(WV I Environ	3 1 2020 Department of nental Protection	Patricia Colgan Stott Book Thomas L. Wagoner William T. Ramsey Amy Michelle Chrissman Joseph W. Wagoner W. Lawrence Wagoner John T. McWhorter Carol A. Kustodowicz Jannie L. Wagoner Forquer Jeffery Scott Wagoner Trisha A. Hurd f&a Trisha A. Wagoner Michelle Swiger Green	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1675 1675 1675 1675 1675 1675 1675	2 8 10 8
28.63	AU(WV I Environ	epartment of nental Protection 12-2004-1-79 Project S27 (1-79.2)	Patricia Colgan Stott Book Thomas L. Wagoner William T. Ramsey Amy Michelle Chrissman Joseph W. Wagoner W. Lawrence Wagoner John T. McWhorter Carol A. Kustodowicz Jannie L. Wagoner Forquer Jeffery Scott Wagoner Trisha A. Hurd fka Trisha A. Wagoner	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1675 1675 1675 1675 1675 1675 1675	1 10 8 8
28.64	AU(WV I Environt W-63	3 1 2020 Department of mental Protection 12-2004-I-79 Project \$27 (I-79.2)	Patricia Colgan Stott Book Thomas L. Wagoner William T. Ramsey Amy Michelle Chrissman Joseph W. Wagoner W. Lawrence Wagoner John T. McWhorter Carol A. Kustodowicz Jannie L. Wagoner Forquer Jeffery Scott Wagoner Trisha A. Hurd fka Trisha A. Wagoner Michelle Swiger Green Saundra K. Swiger Taylor Charlotte L. Swiger Ribovich	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8	1676 1685 1685 1675 1675 1675 1675 1675 1675 1675	2 8 8 8
	AU(WV I Environ	3 1 2020 Department of nental Protection 12-2004-I-79 Project \$27 (I-79.2) 12-2004-I-79 Project \$28 (I-79.3) 12-2004-40 12-2004-50	Patricia Colgan Stott Book Thomas L. Wagoner William T. Ramsey Amy Michelle Chrissman Joseph W. Wagoner W. Lawrence Wagoner John T. McWhorter Carol A. Kustodowicz Jannie L. Wagoner Forquer Jeffery Scott Wagoner Trisha A. Hurd fka Trisha A. Wagoner Michelle Swiger Green Saundra K. Swiger Taylor Charlotte L. Swiger Eddy Kimberly D. Swiger Ribovich Kenneth D. Jarrett and Debra D. Jarrett, his wife Beverly J. Coffindaffer and Kathy M. Debrular	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1675 1675 1675 1675 1675 1675 1675 1675	22 83 100 88 88
28.64 28.61 28.47 28.46	W-63 W-63 W-64 W-64 W-64 W-64 W-64	12-2004-1-79 Project S28 (1-79.3) 12-2004-60	Patricia Colgan Stott Book Thomas L. Wagoner William T. Ramsey Amy Michelle Chrissman Joseph W. Wagoner W. Lawrence Wagoner John T. McWhorter Carol A. Kustodowicz Jannie L. Wagoner Forquer Jeffery Scott Wagoner Trisha A. Hurd fika Trisha A. Wagoner Michelle Swiger Green Saundra K. Swiger Taylor Charlotte L. Swiger Eddy Kimberly D. Swiger Ribovich Kenneth D. Jarrett and Debra D. Jarrett, his wife Beverly J. Coffindaffer and Kathy M. Debrular Jannie Lynn Wagoner Forquer & John C. Forquer, Jr.	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- NOT LESS THAN 1/8 NOT LESS THAN 1/8	1676 1685 1685 1685 1675 1675 1675 1675 1675 1675 1675 1675 1675 1675 1675	2: 8: 100 8: 8: 9: 6:
28.64 28.61 28.47	WV Environs W-63 W-64 W-61 W-47	3 1 2020 Department of nental Protection 12-2004-I-79 Project \$27 (I-79.2) 12-2004-I-79 Project \$28 (I-79.3) 12-2004-40 12-2004-50	Patricia Colgan Stott Book Thomas L. Wagoner William T. Ramsey Amy Michelle Chrissman Joseph W. Wagoner W. Lawrence Wagoner John T. McWhorter Carol A. Kustodowicz Jannie L. Wagoner Forquer Jeffery Scott Wagoner Trisha A. Hurd fka Trisha A. Wagoner Michelle Swiger Green Saundra K. Swiger Taylor Charlotte L. Swiger Eddy Kimberly D. Swiger Ribovich Kenneth D. Jarrett and Debra D. Jarrett, his wife Beverly J. Coffindaffer and Kathy M. Debrular	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1675 1675 1675 1675 1675 1675 1675 1675	2! 8: 10: 8: 8:

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		F	Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 -	1673	276
		Ė	Brian K. Hannon	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675	389
		ŀ	George W. Hannon David W. Hannon	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1672 1672	1069 1124
		F	Fredrick W. McWhorter Sandra Sue Vandeventer, by Christopher Vandeventer, her POA	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1670 1670	74 50
		ļ	Della Kylene Bishop John Bowman McWhorter	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1675 1669	262 1149
			Thomas Smith McWhorter	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1670	22
		l t	Carol M. Jordan Lauren E. Nasseri	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1669 1669	1116 1145
		-	Maria E. Sullivan Robert Allen Bowermaster, II	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1670 1672	1097 1087
			Dorothy Jean Randolph, POA Nelson Keith Randolph, son	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1680 1675	947 821
		<u> </u>	Martha Ann Williams William Lee Randolph	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1671	523
			Margaret Ann Cole	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT		•
		 	Penny (Penelope) Lee Dawson Priscilla Anne Coffman	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1670 1669	20
			Patricia Lynn Higginbotham	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1671	1147 544
		-	Prudence Alice Evans (Gatrell)	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1671	529
			Paul Eagle	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1670	1069
		}	William D. Kuroski Gary W. Kuroski	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1669 1669	1139 1093
			James M Kuroski	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 -	1670	1073
		-	William Manley Eagle, Jr.	HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT NOT LESS THAN 1/8 -		
8.50	W-50	12-2004-61	Jeanette R. Tenney	HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT NOT LESS THAN 1/8 -		
		-	Robert E. Eagle	HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT NOT LESS THAN 1/8 -		
		-	Perry A. Eagle Tonya Gay Ward	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1669	1124
			Josh Nay	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1670	1093
			Jered Kuroski Jared Kuroski	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1670	48
			Helen Ruth Humphries Helen Cain Humphries	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1669	1091
			Virginia Louise Staub Virginia Cain Staub	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675	209
			David Ronnie Cain Sr. David Cain and Lalah Cain, his wife	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1669	1137
			Kenneth Burton Cain Norma Jean Brummett	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1670 1670	163 46
			Mary Diane Small	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1670	209
			per t/o Mary Denise Small Willard A. Lyall	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1670	40
			Sharon E. Adams Sharon E. Adams, by her POA Samona Luman	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1674	135
			Eric M. Lyall	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1672	1146
			Lorraine Eagle Peggy Ann Cain, Spouse to Edward Cain	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	MINERAL DEED NOT LESS THAN 1/8	1685 1669	520 1118
			Denise Raker fka Denise Cain	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1672	1132
			Marie M. Cain Lorrie Harris	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1670 1680	56 873
			Tammy Coffield Bradley Eugene Eagle	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 MINERAL DEED	1674 1673	25 436
			Tim Eagle	HG ENERGY II APPALACHIA, LLC	MINERAL DEED NOT LESS THAN 1/8	1685 1675	512 51
			Chris Eagle, by his POA Amanda Eagle Jamie Workman	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675	1017
			Misty Dawn Smith fka Misty D. Cleavenger fka Misty Eagle	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	MINERAL DEED NOT LESS THAN 1/8 -	1673	422
			Ashley (Eagle) White Tiffany Eagle	HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT NOT LESS THAN 1/8 -	*	-
28.51	W-51	12-2004-72	Gary Batten	HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1685	870
8.52 8.13	W-52		Gary Batten Ralph Eugene Miller & Catherine Miller	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1005	
0, 13	10/.13	12-2004-71			NOT LESS THAN 1/8	1685	
101	W-13 100	12-2004-71 12-2004-83, Harrison WV DOH TURNPIKE	WV DOH	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1685 1665 1675	22 ⁻
101		12-2004-83, Harrison	WV DOH William W. Wright			1685 1665	22 ⁻ 1 ⁻ 70:
101		12-2004-83, Harrison	WV DOH William W. Wright Nancy F. McWhorter Ellen Haddad	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8	1685 1665 1675 1673 1680 1676	22° 1° 703 398 1150
101		12-2004-83, Harrison	WV DOH William W. Wright Nancy F. McWhorter	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8	1685 1665 1675 1673 1680	868 221 11 703 395 1150 943
	100	12-2004-83, Harrison WV DOH TURNPIKE	WV DOH William W. Wright Nancy F. McWhorter Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 OT LESS THAN 1/8 OT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1685 1665 1675 1673 1680 1676 1680	22° 11° 703 399 1150 943
101 C	100	12-2004-83, Harrison	WV DOH William W. Wright Nancy F. McWhorter Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 COTENANCY AFFIDAVIT	1685 1665 1675 1673 1680 1676 1680	221 11 703 395 1150
	RECE	IVED il and Gas	WV DOH William W. Wright Nancy F. McWhorter Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon David W. Hannon Fredrick W. McWhorter	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8	1685 1665 1675 1673 1680 1676 1680 • 1680	221 11 703 395 1150 943 941
	RECE	12-2004-83, Harrison WV DOH TURNPIKE	WV DOH William W. Wright Nancy F. McWhorter Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon David W. Hannon Fredrick W. McWhorter Sandra Sue Vandeventer, by Christopher Vandeventer, her POA	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8	1685 1665 1675 1673 1680 1676 1680 • 1680 1680	22' 1' 70: 39! 115: 94: 100: 111!
c	RECE	IVED il and Gas	WV DOH William W. Wright Nancy F. McWhorter Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon David W. Hannon Fredrick W. McWhorter Sandra Sue Vandeventer, by Christopher Vandeventer, her POA Della Kylene Bishop	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8 COTENANCY AFFIDAVIT	1685 1665 1675 1673 1680 1676 1680 • 1680 1680	22° 11° 703 399 1156 943 941 1006
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c	RECE Office of C AUG 3 WV Depa ironmen	IVED il and Gas 1 2020 Timent of al Protection	WV DOH William W. Wright Nancy F. McWhorter Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon David W. Hannon Fredrick W. McWhorter Sandra Sue Vandeventer, by Christopher Vandeventer, her POA Della Kylene Bishop John Bowman McWhorter Thomas Smith McWhorter Carol M. Jordan Lauren E. Nasseri Marla E. Sullivan Robert Allen Bowermaster, II Dorothy Jean Randolph, POA Nelson Keith Randolph, son Martha Ann Williams William Lee Randolph Margaret Cole Penelope (Penny) Lea Dawson Priscilla Anne Coffman-Veto Patricia Lynn Higginbotham Prudence Alice Evans Paul Eagle William D. Kuroski Gary W. Kuroski James M Kuroski William Manley Eagle, Jr. Jeanette R. Tenney Robert E. Eagle Perry A. Eagle Tonya Gay Ward	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1685 1665 1675 1673 1680 1676 1680 1680 1680 1676 1676 1680 1685 1676 1680 1680 1680 1680 1680 1680 1680 168	22' 11' 70: 398' 1156' 944' 10000 1111: 115: 79- 85: 1100 43 1000 399 86 80 39 43 422 115: 1166

1		·		Tue suspect to the transfer of	Lucz Lees Tiland 19	4070	4445
			David Ronnie Cain, Sr. (and Lalah Cain, his wife) Kenneth Burton Cain	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT	1676	1115
		-	Peggy Ann Cain	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1685	800
		-	Jean Brummett Mary Diane Small	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1676 1685	1162
		-	per t/o Mary Denise Small Willard A. Lyall	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1680	958
			Sharon E. Adams Sharon E. Adams, by her POA Samona Luman	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1687	122
			Eric M. Lyall	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT	•	•
			Lorraine Eagle	HG ENERGY II APPALACHIA, LLC	MINERAL DEED	1685	520
			Denise Raker fka Denise Cain	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1676	1125
			Lorrie Harris	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1680	880
			Tammy Coffield	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1685	850
Ì			Bradley Eugene Eagle Tim Eagle	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	MINERAL DEED MINERAL DEED	1673 1685	436 512
			Chris Eagle, by his POA Amanda Eagle	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1676	1113
			Jamie Workman Misty Dawn Smith fka Misty D. Cleavenger fka Misty Eagle	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 MINERAL DEED NOT LESS THAN 1/8 -	1687 1673	241 422
			Ashley (Eagle) White	HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT NOT LESS THAN 1/8 -		
28.3	Tract W-3	12-2004-73	Tiffany Eagle Jack K. Miller and Debra J. Miller, his wife	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1648	45
20.0		12 200-10	Col. Ronald Alfred Bowen	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1664	1347
			Donald Gene Bowen Arlington Robert Bowen	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1667 1669	1085 129
			Barbara Ann Bowen Massie Don W. Parrish	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1669 1665	139 53
			Geraldine Parrish Wilkerson	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1667 1670	1063
			Brian L. Parrish Wanda Loretta Murphy	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1670 1674	205 129
			Catherine Cahill Ranz Trust, Megan Ranz Korn, Benificiary	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT	•	•
28.7	W-7	12-2004-84 12-2004-85	Kevin J. Cahill Anne M. Cahill	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1670 1670	54 42
20.7	14-1	12-2004-96	Michael L. Cahill Jada Janevski, C/O Jennifer Janevski	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1670	18
			updated contact>>>	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1671	542
			Timothy Trulock (Heir of Leonora Dolors Parrish Trulock) (See Minnie Waggoner T/O Pkg.)	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1664	1345
			Aimee Brooke Thurber (Daughter of Kris Weldon Trulock, Heir of Leonora Parrish Trulock) (See Minnie Waggoner T/O Pkg.)	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1665	55
			Kathryn Trulock (Heir of Leonora Dolors Parrish Trulock)	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT	*	•
			(See Minnie Waggoner T/O Pkg.) Van J. Groves, II	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675	823
28.55	T	12-2004-94	Mary Richards	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1673 1672	1304 1148
26.55	Tract W-55	12-2004-94	Michael G. Davisson Tina G. Davisson	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1675	244
28.17	W-17	12-2004-95	Michelle D. Evans Jonathan R. Schafferman and Andrea M. Reed	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1675 1675	707 268
			James M Kuroski William D. Kuroski	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1672 1672	21 19
			Gary W. Kuroski	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1672	15
			Josh Nay Jered Kuroski	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1675 1673	701 732
			Jared Kuroski	· · · · · · · · · · · · · · · · · · ·	NOT LESS THAN 1/8 -		
			Margaret Cole Marie M. Cain	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1672	1152
			Denise Raker fka Denise Cain	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1672 1672	1138 43
			Peggy Ann Cain, Spouse to Edward Cain	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1673	1318
			David Cain and Lalah Cain, his wife	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1672	17
			Helen Cain Humphries Kenneth B. Cain	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT	•	•
			Virginia Louise Staub Virginia Cain Staub	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675	215
			Paul Eagle Martha G. Lyall	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1680 1673	419 1302
			Lorrie Harris	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1680 1674	882
	_ 1	RECEIVED	Tammy Coffield Jean Brummett	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1672	25
	Office	of Oil and Gas	Mary Diane Small per t/o Mary Denise Small	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT		•
	ىنىم ا	h 9 1 2020	Eric Lyall	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT	*	
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	AU	G 3 1 2020	Willard A. Lyall Sharon E. Adams	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1673	201
	_ w	Department of	Sharon E. Adams Sharon E. Adams, by her POA Samona Luman	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8	1673 1675 1672	1110
	_ w		Sharon E. Adams Sharon E. Adams, by her POA Samona Luman Perry A. Eagle Tonya G. Ward	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8	1675	
	_ w	Department of	Sharon E. Adams Sharon E. Adams, by her POA Samona Luman Perry A. Eagle	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT	1675 1672	1110
28 57	WV Environ	Department of mental Protection	Sharon E. Adams Sharon E. Adams, by her POA Samona Luman Perry A. Eagle Tonya G. Ward William M. Eagle, Jr.,	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT	1675 1672	1110
28.57	_ w	Department of	Sharon E. Adams Sharon E. Adams, by her POA Samona Luman Perry A. Eagle Tonya G. Ward William M. Eagle, Jr., William Manley Eagle, Jr. Jeanette R. Tenney Robert E. Eagle	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT	1675 1672 1671 •	1110
28.57	WV Environ	Department of mental Protection	Sharon E. Adams Sharon E. Adams, by her POA Samona Luman Perry A. Eagle Tonya G. Ward William M. Eagle, Jr., William Manley Eagle, Jr. Jeanette R. Tenney	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 -	1675 1672 1671 • • • • 1672 1685	1110 132°
28.57	WV Environ	Department of mental Protection	Sharon E. Adams Sharon E. Adams, by her POA Samona Luman Perry A. Eagle Tonya G. Ward William M. Eagle, Jr., William Manley Eagle, Jr. Jeanette R. Tenney Robert E. Eagle Robert Allen Bowermaster, II Lorraine Eagle Jamie Workman	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1675 1672 1671 * *	1110 132°
28.57	WV Environ	Department of mental Protection	Sharon E. Adams Sharon E. Adams, by her POA Samona Luman Perry A. Eagle Tonya G. Ward William M. Eagle, Jr., William Manley Eagle, Jr. Jeanette R. Tenney Robert E. Eagle Robert Allen Bowermaster, II Lorraine Eagle Jamie Workman Bradley Eugene Eagle Misty Dawn Smith fka Misty D. Cleavenger fka Misty Eagle	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- MINERAL DEED MINERAL DEED MINERAL DEED MINERAL DEED	1675 1672 1671 • • • 1672 1685 1675 1673	1110 1321 1152 520 665 436 422
28.57	WV Environ	Department of mental Protection	Sharon E. Adams Sharon E. Adams, by her POA Samona Luman Perry A. Eagle Tonya G. Ward William M. Eagle, Jr., William Manley Eagle, Jr. Jeanette R. Tenney Robert E. Eagle Robert Allen Bowermaster, II Lorraine Eagle Jamie Workman Bradley Eugene Eagle	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - MINERAL DEED NOT LESS THAN 1/8 MINERAL DEED MINERAL DEED MINERAL DEED NOT LESS THAN 1/8 MINERAL DEED MINERAL DEED NOT LESS THAN 1/8 -	1675 1672 1671 • • • 1672 1685 1675 1673	1110 132 ⁻¹ 115- 520 66: 436
28.57	WV Environ	Department of mental Protection	Sharon E. Adams Sharon E. Adams, by her POA Samona Luman Perry A. Eagle Tonya G. Ward William M. Eagle, Jr., William Manley Eagle, Jr. Jeanette R. Tenney Robert E. Eagle Robert Allen Bowermaster, II Lorraine Eagle Jamie Workman Bradley Eugene Eagle Misty Dawn Smith fka Misty D. Cleavenger fka Misty Eagle Tim Eagle	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- MINERAL DEED NOT LESS THAN 1/8 MINERAL DEED MINERAL DEED MINERAL DEED MINERAL DEED MOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1675 1672 1671 • • • 1672 1685 1675 1673	1110 132 ⁻ 115- 52(66: 43(422
28.57	WV Environ	Department of mental Protection	Sharon E. Adams Sharon E. Adams, by her POA Samona Luman Perry A. Eagle Tonya G. Ward William M. Eagle, Jr., William Manley Eagle, Jr. Jeanette R. Tenney Robert E. Eagle Robert Allen Bowermaster, II Lorraine Eagle Jamie Workman Bradley Eugene Eagle Misty Dawn Smith fka Misty D. Cleavenger fka Misty Eagle Tim Eagle Ashley (Eagle) White Chris Eagle, by his POA Amanda Eagle	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8 MINERAL DEED NOT LESS THAN 1/8 MINERAL DEED MINERAL DEED MINERAL DEED NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8 NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8 COTENANCY AFFIDAVIT	1675 1672 1671 • • • • • • • • • • • • • • • • • • •	1110 132 115-52 52(66: 434 422 51:
28.57	WV Environ	Department of mental Protection	Sharon E. Adams Sharon E. Adams, by her POA Samona Luman Perry A. Eagle Tonya G. Ward William M. Eagle, Jr., William Manley Eagle, Jr. Jeanette R. Tenney Robert E. Eagle Robert Allen Bowermaster, II Lorraine Eagle Jamie Workman Bradley Eugene Eagle Misty Dawn Smith fka Misty D. Cleavenger fka Misty Eagle Tim Eagle Ashley (Eagle) White Chris Eagle, by his POA Amanda Eagle	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 MINERAL DEED NOT LESS THAN 1/8 MINERAL DEED MINERAL DEED MINERAL DEED NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 NOT LESS THAN 1/8	1675 1672 1671 • • • • • • • • • • • • • • • • • • •	1110 132 ⁻¹ 115-52(66: 43(42: 51:
28.57	WV Environ	Department of mental Protection	Sharon E. Adams Sharon E. Adams, by her POA Samona Luman Perry A. Eagle Tonya G. Ward William M. Eagle, Jr., William Manley Eagle, Jr. Jeanette R. Tenney Robert E. Eagle Robert Allen Bowermaster, II Lorraine Eagle Jamie Workman Bradley Eugene Eagle Misty Dawn Smith fka Misty D. Cleavenger fka Misty Eagle Tim Eagle Ashley (Eagle) White Chris Eagle, by his POA Amanda Eagle Tiffany Eagle Nancy F. McWhorter Ellen Haddad Carolyn Galante	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8 MINERAL DEED NOT LESS THAN 1/8 MINERAL DEED MINERAL DEED MINERAL DEED NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8-	1675 1672 1671 * 1672 1685 1675 1673 1673 1685 • 1675 1675	1111 132 115- 524 66 433 422 511
28.57	WV Environ	Department of mental Protection	Sharon E. Adams Sharon E. Adams, by her POA Samona Luman Perry A. Eagle Tonya G. Ward William M. Eagle, Jr., William Manley Eagle, Jr. Jeanette R. Tenney Robert E. Eagle Robert Allen Bowermaster, II Lorraine Eagle Jamie Workman Bradley Eugene Eagle Misty Dawn Smith fka Misty D. Cleavenger fka Misty Eagle Tim Eagle Ashley (Eagle) White Chris Eagle, by his POA Amanda Eagle Tiffany Eagle Nancy F. McWhorter Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- MINERAL DEED NOT LESS THAN 1/8 MINERAL DEED MINERAL DEED MINERAL DEED NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8-	1675 1672 1671	1111 132 115 521 66 433 422 513 33 777 26
28.57	WV Environ	Department of mental Protection	Sharon E. Adams Sharon E. Adams, by her POA Samona Luman Perry A. Eagle Tonya G. Ward William M. Eagle, Jr., William Manley Eagle, Jr. Jeanette R. Tenney Robert E. Eagle Robert Allen Bowermaster, II Lorraine Eagle Jamie Workman Bradley Eugene Eagle Misty Dawn Smith fka Misty D. Cleavenger fka Misty Eagle Tim Eagle Ashley (Eagle) White Chris Eagle, by his POA Amanda Eagle Tiffany Eagle Nancy F. McWhorter Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- MINERAL DEED NOT LESS THAN 1/8 MINERAL DEED MINERAL DEED MINERAL DEED MINERAL DEED MOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- NOT LESS	1675 1672 1671 • • • • • • • • • • • • • • • • • • •	1110 132 1155 520 66: 430 422 512
28.57	WV Environ	Department of mental Protection	Sharon E. Adams Sharon E. Adams, by her POA Samona Luman Perry A. Eagle Tonya G. Ward William M. Eagle, Jr., William Manley Eagle, Jr. Jeanette R. Tenney Robert E. Eagle Robert Allen Bowermaster, II Lorraine Eagle Jamie Workman Bradley Eugene Eagle Misty Dawn Smith fka Misty D. Cleavenger fka Misty Eagle Tim Eagle Ashley (Eagle) White Chris Eagle, by his POA Amanda Eagle Tiffany Eagle Nancy F. McWhorter Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- MINERAL DEED NOT LESS THAN 1/8 MINERAL DEED MINERAL DEED MINERAL DEED NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8-	1675 1672 1671	111.1 132.1 115.5 52.6 66.4 43.6 42.1 51.3 7.7 7.7 26.3 3.9

	1 1		Thomas Coville Maddle and a	LIG SUFFICIAL ADDA A SURVEY	Tu		
			Thomas Smith McWhorter Carol M. Jordan	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1674 1673	133 1316
			Lauren E. Nasseri Marla E. Sullivan	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1672 1673	1214 1300
			Dorothy Jean Randolph, POA Nelson Keith Randolph, son Martha Ann Williams	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1680 1673	988 736
			William Lee Randolph	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675	246
		-	Penelope Lea Dawson; NEW CTO Penny Lee Dawson Priscilla Anne Coffman	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1673	1312
		<u> </u>	Patricia Lynn Higginbotham	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1672 1673	41
			Prudence Alice Evans; NEW CTO Prudence Gatrell	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675	1306 226
28.45 28.43	W-45 W-43	12-2004-86 12-2004-87	Jonathon R. Shafferman and Andrea M. Reed Jonathon R. Shafferman and Andrea M. Reed	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1675 1675	401 399
28.44	W-44	12-2004-98	Lonnie F. Lamb	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1685	880
28.2	Tract W-2	12-2004-97	Carol Lynn May & Brian Jay May James Kuroski	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1666 1651	186 1276
			William D. Kuroski Gary W. Kuroski	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1651	1274
			Josh Nay	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1654 1651	1246 1272
			Jered Kuroski Jared Kuroski	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1665	68
			Margaret Cole	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT	-	
			Denise Raker fka Denise Cain	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1672	1134
			Marie M. Cain Peggy Ann Cain, Spouse to Edward Cain	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1654 1648	1336 104
			David Cain and Lalah Cain, his wife Helen Cain Humphries	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1667	1071
			Kenneth B. Cain	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1669 1670	1077 165
			Virginia Louise Staub Virginia Cain Staub	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675	206
			Paul Eagle Lorrie Harris	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1654 1680	1332
			Tammy Coffield	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1674	873 25
		<u> </u>	Jean Brummett Mary Diane Small	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1651	1282
			per t/o Mary Denise Small Eric Lyall	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1664 1672	1325
			Willard A. Lyall	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1654	1318
			Sharon E. Adams Sharon E. Adams, by her POA Samona Luman	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1654	1252
		F	Perry A. Eagle Tonya G. Ward	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1654 1651	1240 1270
		<u> </u>	William M. Eagle, Jr.,	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 -	*	1210
			William Manley Eagle, Jr. Jeanette R. Tenney	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 -	*	
			Robert E. Eagle	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 -		
		 	Nancy F. McWhorter	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1670	161
28.37	W-37	12-466-23, 12-466-24	Ellen Haddad	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1673 1673	778 278
			Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 -	*	<u> </u>
			Brian K. Hannon	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675	385
	1		George W. Hannon David W. Hannon	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1672 1672	1220
			Fredrick W. McWhorter	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1654	1234
		<u> </u>	Sandra Sue Vandeventer Della Kylene Bishop	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1661 1673	37 296
			John Bowman McWhorter Thomas Smith McWhorter	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1661 1665	17 1092
			Carol M. Jordan	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1661	159
		-	Lauren E. Nasseri Marla E. Sullivan	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1672 1661	1212 99
			William Lee Randolph	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1663	1196
			Dorothy Jean Randolph, POA Nelson Keith Randolph, son	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT	•	•
			Martha Ann Williams	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1664	1315
		F	Penny Lee Dawson FKA Penelope Lea Dawson Priscilla Anne Coffman	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1654 1654	1306 1308
		-	Patricia Lynn Higginbotham	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1663	1198
		<u> </u>	Prudence Gatrell FKA Prudence Alice Evans Robert Allen Bowermaster, II	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1654 1672	1242 1087
		Ī	Lorraine Eagle	HG ENERGY II APPALACHIA, LLC	MINERAL DEED	1685	520
			Jamie Workman	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675 1673	1017 436
		 	Bradley Eugene Eagle Misty Dawn Smith fka Misty D. Cleavenger fka Misty Eagle	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	MINERAL DEED MINERAL DEED	1673	422
			Tim Eagle	HG ENERGY II APPALACHIA, LLC	MINERAL DEED NOT LESS THAN 1/8 -	1685	512
	1		Ashley (Eagle) White	HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT	1675	57
	1		Chris Eagle, by his POA Amanda Eagle Tiffany Eagle	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 -	10/5	5,
	1		James Kuroski	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1646	829
	1		William D. Kuroski Gary W. Kuroski	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1645 1645	102 118
			Josh Nay	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1648	113
			Jered Kuroski	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1665	25
		-	Jared Kuroski	-	NOT LESS THAN 1/8		
	1	-	Margaret Cole Denise Raker fka Denise Cain	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1673	25
		l E	Denise Raker ika Denise Cain Marie M. Cain	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1654	124
	Offic	RECEIVED e of Oil and Gas	Peggy Ann Cain, Spouse to Edward Cain	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1647	132
	1	l L		HC ENEDGY II ADDALACHIA 110	NOT LESS THAN 1/8	1667	107
	A	ŲG 3 1 2020 ⊨	David Cain, and Lalah Cain, his wife Helen Cain Humphries	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1669	108
	145	Department of	Kenneth B. Cain Virginia Louise Staub	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1670 1675	16 19
	Enviro	nmental Protection		HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1645	123
			r du Euglo	THE STREET STREET			
]]	l main Handa	HG ENEDGY II ADDALACUIA LLC	NOT LESS THAN 1/8	1680	87
			Lorrie Harris	HG ENERGY II APPALACHIA, LLC	INOT LESS THAN 1/8	1000	0/
			Tammy Coffield	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1674	2
		1					
	1]	Jean Brummett	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1648	11
					NOT LESS THAN 1/8 -		
			Mary Diane Small	HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT	1	
			wary Diane Small Eric Lyall Willard A. Lyall	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA. LLC	COTENANCY AFFIDAVIT NOT LESS THAN 1/8 NOT LESS THAN 1/8	1672 1645	120

			Perry A. Eagle	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT		
			Tonya G. Ward William M. Eagle, Jr.,	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 -	1645	125
28.35	W-35	12-2004-88	William Manley Eagle, Jr.	HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT		
		·	Jeanette R. Tenney Robert E. Eagle	HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT NOT LESS THAN 1/8 -		
		<u> </u>	Nancy F. McWhorter	HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1670	
		}	Ellen Haddad Carolyn Galante	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1673 1673	7
			Janet L. Hannon by her POA Brian Hannon	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT	•	
		-	Brian K. Hannon George W. Hannon	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1675 1672	37 107
		Ī	David W. Hannon Fredrick W. McWhorter	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1672	112
		ļ	Sandra Sue Vandeventer	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1645 1661	118
		ţ	Della Kylene Bishop John Bowman McWhorter	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1673 1661	30
		<u> </u>	Thomas Smith McWhorter Carol M. Jordan	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1665 1661	110 17
			Lauren E. Nasseri Marla E. Sullivan	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1654 1661	132
		F	William Lee Randolph	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1663	120
			Dorothy Jean Randolph, POA Nelson Keith Randolph, son	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT		
			Martha Ann Williams Penelope Lea Dawson AKA Penelope Lee Dawson	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1664 1654	133 131
			Priscilla Coffman [Priscilla Anne Coffman]	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1645	122
			Patricia Higginbotham [Patricia Lynn Higginbotham]	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1654	122
	j		Prudence Gatrell [Prudence Alice Evans]	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1661	18
		<u> </u>	Robert Allen Bowermaster, II Lorraine Eagle	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 MINERAL DEED	1672	108
		ţ	Jamie Workman	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1685 1675	52 101
		ţ	Bradley Eugene Eagle Misty Dawn Smith fka Misty D. Cleavenger fka Misty Eagle	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	MINERAL DEED MINERAL DEED	1673 1673	43
		ŀ	Tim Eagle Ashley (Eagle) White	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	MINERAL DEED NOT LESS THAN 1/8 -	1685	51
			Chris Eagle, by his POA Amanda Eagle	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675	5
			Tiffany Eagle	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT	*	
		Ł	James Kuroski William D. Kuroski	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1670 1670	106
		ŧ	Gary W. Kuroski Josh Nay	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1670 1675	20 69
			Jered Kuroski Jared Kuroski	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1673	72
			Margaret Cole	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT	•	
		ŀ	Denise Raker fka Denise Cain Marie M. Cain	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1672 1671	113 53
			Peggy Ann Cain, Spouse to Edward Cain	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1670	6
		<u> </u>	David Ronnie Cain Sr. <u>David Cain and Lalah Cain, his wife</u> Helen Ruth Humphries	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1670	7
		-	Helen Cain Humphries Kenneth Burton Cain	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1670 1670	106
		Ī	Virginia Louise Staub Virginia Cain Staub	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675	18
		F	Paul Eagle Lorrie Harris	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1670 1680	108 87
		-	Tammy Coffield Jean Brummett	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1674 1670	108
		ļ	Mary Diane Small per t/o Mary Denise Small	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT		
			Eric Lyall	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT		
		 	Willard A. Lyall Sharon E. Adams	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1671 1674	51 13
		-	Sharon E. Adams, by her POA Samona Luman Perry A. Eagle	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1670	108
			Tonya G. Ward	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 -	1670	105
		-	William M. Eagle, Jr.	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT NOT LESS THAN 1/8 -		
20 50	\A/ F0	12-2004-400	Jeanette R. Tenney Robert E. Eagle	HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT NOT LESS THAN 1/8 -		
28.56	W-56	12-2004-100	Nancy F. McWhorter	HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1670	106
			Ellen Haddad Carolyn Galante	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1673 1673	72
			Janet L. Hannon C/O Brian Hannon Trustee	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT		
			Brian K. Hannon George W. Hannon	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1675 1672	12
			David W. Hannon Fredrick W. McWhorter	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1672 1670	110
			Sandra Sue Vandeventer, by Christopher Vandeventer, her POA Della Kylene Bishop	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1670 1675	20
			John Bowman McWhorter Thomas Smith McWhorter	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1670 1670	1
			Carol M. Jordan	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1670 1670	10
	اا	EIVED Oil and Gas	Lauren E. Nasseri Marla E. Sullivan	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1670	10
	REQ	- 111 CH 134	William Lee Randolph	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 -	1671	8
	Office of	3 1 2020	Dorothy Jean Randolph, POA Nelson Keith Randolph, son		COTENANCY AFFIDAVIT	I	10
	AUG	3 1 2020	Martha Ann Williams Penelope Lea Dawson, NEW CTO Penny Lee Dawson	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1670 1670	10
	AUG	3 1 2020	Martha Ann Williams	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8	1670 1671 1672	10
	AUG	3 1 2020 partment of ental Protection	Martha Ann Williams Penelope Lea Dawson, NEW CTO Penny Lee Dawson Priscilla Anne Coffman	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8	1670 1671	10 5
	AUG	3 1 2020	Martha Ann Williams Penelope Lea Dawson, NEW CTO Penny Lee Dawson Priscilla Anne Coffman Patricia Lynn Higginbotham Prudence Alice Evans; NEW CTO Prudence Gatrell	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 MINERAL DEED	1670 1671 1672 1671 1672 1685	10 5 10
	AUG	3 1 2020	Martha Ann Williams Penelope Lea Dawson; NEW CTO Penny Lee Dawson Priscilla Anne Coffman Patricia Lynn Higginbotham Prudence Alice Evans; NEW CTO Prudence Gatrell Robert Allen Bowermaster, II	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8	1670 1671 1672 1671 1672 1672 1685 1675 1673	10
	AUG	3 1 2020	Martha Ann Williams Penelope Lea Dawson; NEW CTO Penny Lee Dawson Priscilla Anne Coffman Patricia Lynn Higginbotham Prudence Alice Evans; NEW CTO Prudence Gatrell Robert Allen Bowermaster, II Lorraine Eagle Jamie Workman Bradley Eugene Eagle Misty Dawn Smith fka Misty D. Cleavenger fka Misty Eagle	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 MINERAL DEED NOT LESS THAN 1/8 MINERAL DEED MINERAL DEED MINERAL DEED MINERAL DEED	1670 1671 1672 1671 1672 1685 1675	10 5
	AUG	3 1 2020	Martha Ann Williams Penelope Lea Dawson; NEW CTO Penny Lee Dawson Priscilla Anne Coffman Patricia Lynn Higginbotham Prudence Alice Evans; NEW CTO Prudence Gatrell Robert Allen Bowermaster, II Lorraine Eagle Jamie Workman Bradley Eugene Eagle	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 MINERAL DEED MINERAL DEED MINERAL DEED MINERAL DEED	1670 1671 1672 1671 1672 1685 1675 1673	10 5 10 5 10 4
	AUG	3 1 2020	Martha Ann Williams Penelope Lea Dawson; NEW CTO Penny Lee Dawson Priscilla Anne Coffman Patricia Lynn Higginbotham Prudence Alice Evans; NEW CTO Prudence Gatrell Robert Allen Bowermaster, II Lorraine Eagle Jamie Workman Bradley Eugene Eagle Misty Dawn Smith fka Misty D. Cleavenger fka Misty Eagle Tim Eagle Ashley (Eagle) White Chris Eagle, by his POA Amanda Eagle	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 MINERAL DEED MINERAL DEED MINERAL DEED MINERAL DEED MOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1670 1671 1672 1671 1672 1685 1675 1673	10 5
	AUG	3 1 2020	Martha Ann Williams Penelope Lea Dawson; NEW CTO Penny Lee Dawson Priscilla Anne Coffman Patricia Lynn Higginbotham Prudence Alice Evans; NEW CTO Prudence Gatrell Robert Allen Bowermaster, II Lorraine Eagle Jamie Workman Bradley Eugene Eagle Misty Dawn Smith fka Misty D. Cleavenger fka Misty Eagle Tim Eagle Ashley (Eagle) White	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 MINERAL DEED MINERAL DEED MINERAL DEED MINERAL DEED NOT LESS THAN 1/8 COTENANCY AFFIDAVIT	1670 1871 1672 1671 1672 1685 1675 1673 1673	100 55 100 5 100 4 4 4 4 5 5

			Jered Kuroski	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1669	135
			Margaret Cole	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 -	1009	133
			Denise Raker fka Denise Cain	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1673	244
			Marie M. Cain Peggy Ann Cain, Spouse to Edward Cain	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1669	133
			David Ronnie Cain Sr.	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1667	1061
			David Cain and Lalah Cain, his wife Helen Cain Humphries	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1673 1669	286 1151
			Kenneth Burton Cain	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1670	58
			Virginia Louise Staub Virginia Cain Staub	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675	221
			Paul Eagle	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1669	1120
			Lorrie Harris Tammy Coffield	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1680 1674	873 25
		ļ	Jean Brummett	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1666	194
			Mary Diane Small per t/o Mary Denise Small	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1685	792
			Eric Lyatl Willard A. Lyall	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1672	1206
			Sharon E. Adams	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1669	137
	1		Sharon E. Adams, by her POA Samona Luman	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1674	137
			Perry A. Eagle Tonya G. Ward	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1669 1666	141 196
			William M. Eagle, Jr.,	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 -	*	*
			William Manley Eagle, Jr.		NOT LESS THAN 1/8 -		
			Jeanette R. Tenney	HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT NOT LESS THAN 1/8 -		
			Robert E. Eagle	HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT	*	
28.4	W-4	12-2004-100.1	Nancy F. McWhorter Ellen Haddad	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1670 1673	28 788
			Carolyn Galante	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1673	282
			Janet L. Hannon by her POA Brian Hannon	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT	•	•
			Brian K. Hannon	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675	397
			George W. Hannon David W. Hannon	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1672 1672	1081 1160
			Fredrick W. McWhorter	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1666	198
			Sandra Sue Vandeventer, by Christopher Vandeventer, her POA Della Kylene Bishop	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1670 1673	24 21
			John Bowman McWhorter	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1673 1669	131
			Thomas Smith McWhorter	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1667	1055
			Carol M. Jordan Lauren E. Nasseri	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1671 1669	525 1143
			Marla E. Sullivan	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1669	1122
		ŀ	William Lee Randolph Dorothy Jean Randolph, POA Nelson Keith Randolph, son	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1666 1680	190 954
			Martha Ann Williams	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1666	200
			Penelope Lee Dawson AKA Penelope Lee Davisson Priscilla Anne Coffman	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1666 1667	192 1065
			Patricia Lynn Higginbotham	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1670	1081
			Prudence Alice Evans	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1669 1672	143 1087
			Robert Allen Bowermaster, II Lorraine Eagle	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 MINERAL DEED		
			Jamie Workman	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1685 1675	520 1017
			Bradley Eugene Eagle	HG ENERGY II APPALACHIA, LLC	MINERAL DEED	1673	436
			Misty Dawn Smith fka Misty D. Cleavenger fka Misty Eagle	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	MINERAL DEED MINERAL DEED	1673 1685	422 512
			Tim Eagle Ashley (Eagle) White	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 -	*	*
			Chris Eagle, by his POA Amanda Eagle	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675	49
			Tiffany Eagle	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 -		
	 		James Kuroski	HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1661	169
			William D. Kuroski	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1665	65
			Gary W. Kuroski Josh Nay	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1661 1661	49 155
			Jered Kuroski	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1661	183
			Margaret Cole	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT	- 1	•
			Denise Raker fka Denise Cain	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1672	1136
			Marie M. Cain	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1664	1321
			Peggy Ann Cain, Spouse to Edward Cain	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1661	105
			David Cain and Lalah Cain, his wife	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1667	1069
			Helen Ruth Humphries	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1669	1153
	l		Helen Cain Humphries Kenneth Burton Cain	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1670	201
			Virginia Louise Staub Virginia Cain Staub	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1675	194
			Paul C. Eagle	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1661	153
			Lorrie Harris	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1680	873
			Tammy Coffield	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1674	25
			Jean Brummett	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1661	93
			Mary Diane Small	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1670	70
	1		per t/o Mary Denise Small Eric Lyall	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1672	1142
	1		Willard A. Lyall	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1665	67
				•	NOT LESS THAN 1/8	1664	1319
	2 F	ECEIVED	Sharon E. Adams Sharon E. Adams, by her POA Samona Luman	HG ENERGY II APPALACHIA, LLC	THO I ELESS THAT LYS		179 111
	Office	ECEIVED of Oil and Gas	Sharon E. Adams, by her POA Samona Luman Perry A. Eagle	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1661	11
	Office	of Oil and Gas	Sharon E. Adams, by her POA Samona Luman	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC			
28.40	Office	of Oil and Gas	Sharon E. Adams, by her POA Samona Luman Perry A. Eagle Tonya G. Ward	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT	1661	
28.40	AU(of Oil and Gas 3 1 2020 12-466-28	Sharon E. Adams, by her POA Samona Luman Perry A. Eagle Tonya G. Ward William M. Eagle, Jr.,	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT	1661	
28.40	AU(of Oil and Gas	Sharon E. Adams, by her POA Samona Luman Perry A. Eagle Tonya G. Ward William M. Eagle, Jr., William Manley Eagle, Jr.	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 -	1661	
28.40	AU(of Oil and Gas 3 1 2020 12-466-28	Sharon E. Adams, by her POA Samona Luman Perry A. Eagle Tonya G. Ward William M. Eagle, Jr., William Manley Eagle, Jr. Jeanette R. Tenney Robert E. Eagle Nancy F. McWhorter	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8-	1661 1661 •	20
28.40	AU(of Oil and Gas 3 1 2020 12-466-28	Sharon E. Adams, by her POA Samona Luman Perry A. Eagle Tonya G. Ward William M. Eagle, Jr., William Manley Eagle, Jr. Jeanette R. Tenney Robert E. Eagle Nancy F. McWhorter Ellen Haddad	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- NOT LESS THAN 1/8 NOT LESS THAN 1/8	1661	
28.40	AU(of Oil and Gas 3 1 2020 12-466-28	Sharon E. Adams, by her POA Samona Luman Perry A. Eagle Tonya G. Ward William M. Eagle, Jr., William Manley Eagle, Jr. Jeanette R. Tenney Robert E. Eagle Nancy F. McWhorter Ellen Haddad Carolyn Galante	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPA	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1661 1661 • • • • 1670 1673	2
28.40	AU(of Oil and Gas 3 1 2020 12-466-28	Sharon E. Adams, by her POA Samona Luman Perry A. Eagle Tonya G. Ward William M. Eagle, Jr., William Manley Eagle, Jr. Jeanette R. Tenney Robert E. Eagle Nancy F. McWhorter Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8	1661 1661 • • • • 1670 1673	2
28.40	AU(of Oil and Gas 3 1 2020 12-466-28	Sharon E. Adams, by her POA Samona Luman Perry A. Eagle Tonya G. Ward William M. Eagle, Jr., William Manley Eagle, Jr. Jeanette R. Tenney Robert E. Eagle Nancy F. McWhorter Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- NOT LESS THAN 1/8-	1661 1661 	2 77 26 38
28.40	AU(of Oil and Gas 3 1 2020 12-466-28	Sharon E. Adams, by her POA Samona Luman Perry A. Eagle Tonya G. Ward William M. Eagle, Jr., William M. Eagle, Jr. Jeanette R. Tenney Robert E. Eagle Nancy F. McWhorter Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon David W. Hannon	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT NOT LESS THAN 1/8 COTENANCY AFFIDAVIT NOT LESS THAN 1/8 - NOT LESS THAN 1/8 - NOT LESS THAN 1/8 - NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8	1661 1661 	2 77 26
28.40	AU(of Oil and Gas 3 1 2020 12-466-28	Sharon E. Adams, by her POA Samona Luman Perry A. Eagle Tonya G. Ward William M. Eagle, Jr., William Manley Eagle, Jr. Jeanette R. Tenney Robert E. Eagle Nancy F. McWhorter Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon David W. Hannon Fredrick W. McWhorter Sandra Sue Vandeventer, ber POA	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1661 1661 	2 777 26 38 107 112 4
28.40	AU(of Oil and Gas 3 1 2020 12-466-28	Sharon E. Adams, by her POA Samona Luman Perry A. Eagle Tonya G. Ward William M. Eagle, Jr., William M. Eagle, Jr. Jeanette R. Tenney Robert E. Eagle Nancy F. McWhorter Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon David W. Hannon Fredrick W. McWhorter Sandra Sue Vandeventer, by Christopher Vandeventer, her POA Della Kylene Bishop	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- NOT LESS THAN 1/8- NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8	1661 1661 	2 2 77 28 38 107 1112 4 3 3 2 2 3
28.40	AU(of Oil and Gas 3 1 2020 12-466-28	Sharon E. Adams, by her POA Samona Luman Perry A. Eagle Tonya G. Ward William M. Eagle, Jr., William Manley Eagle, Jr. Jeanette R. Tenney Robert E. Eagle Nancy F. McWhorter Ellen Haddad Carolyn Galante Janet L. Hannon C/O Brian Hannon Trustee Brian K. Hannon George W. Hannon David W. Hannon Fredrick W. McWhorter Sandra Sue Vandeventer, ber POA	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8 NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8- COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1661 1661 	22 777 26 36 107 112

1		l	Marla E. Sullivan	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1664	1242
			William Lee Randolph	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1665	1343 63
			Dorothy Jean Randolph, POA Nelson Keith Randolph, son	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 - COTENANCY AFFIDAVIT	•	•
			Martha Ann Williams Penelope Lea Dawson; NEW CTO Penny Lee Dawson	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1665 1661	250 103
			Priscilla Anne Coffman	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1661	161
			Patricia Lynn Higginbotham	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1664	1349
			Prudence Alice Evans; NEW CTO Prudence Gatrell Robert Allen Bowermaster. II	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1661	187
			Lorraine Eagle	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 MINERAL DEED	1672	1087
			Jamie Workman	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1685 1675	520 1017
]			Bradley Eugene Eagle Misty Dawn Smith fka Misty D. Cleavenger fka Misty Eagle	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	MINERAL DEED MINERAL DEED	1673 1673	436 422
			Tim Eagle	HG ENERGY II APPALACHIA, LLC	MINERAL DEED NOT LESS THAN 1/8 -	1685	512
			Ashley (Eagle) White Chris Eagle, by his POA Amanda Eagle	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1675	*
			Tiffany Eagle	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 -	10/5	43 *
28.1	Tract W-1	12-466-27	Mary Richards	HG ENERGY II APPALACHIA, LLC	COTENANCY AFFIDAVIT NOT LESS THAN 1/8	1633	491
28.38	W-38	12-466-25	Tina G. Davisson and Michael G. Davisson Trustees of West Virginia Wesleyan College	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1675 1675	230 248
		12-100-20	Zebulon T. Davisson West Virginia Wesleyan College	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1610 1675	474 250
28.39	W-39	12-466-26	Waco Oil & Gas Company Inc	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1670	60
-		12-0466-0060-0000	Mike Ross Inc. JACK ALLEN SHOCK ET UX	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1669	127
31	N/A	12-0466-0052-0000	MIKE ROSS INC	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 ASSIGNMENT	1244	349 409
47.1	Tract I-2	12-466-49	James L. Hines & Lesa D. Hines	HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8	1673	284
47.3 & 47.4 47.7	Tract V Tract I-5	12-466-45 & 12-466-46 12-466-61	Van J. Groves and Karen S. Groves, JTWROS Theodore J. Perine	HG ENERGY II APPALACHIA, LLC HG ENERGY II APPALACHIA, LLC	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1675 1673	228 290
47.8	Tract I-5.1	12-466-62	Michael R. Bowman and JoAnn Bowman, his wife HOWARD J. REED AND MAUDE REED, HIS WIFE	HG ENERGY II APPALACHIA, LLC HOPE NATURAL GAS COMPANY	NOT LESS THAN 1/8 NOT LESS THAN 1/8	1675	252
			HOWARD J. REED AND MAUDE REED, HIS WIFE HOPE NATURAL GAS COMPANY			786 903	192 179
				CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION	CONFIRMATORY DEED		
			CONSOLIDATED GAS SUPPLY CORPORATION CONSOLIDATED GAS TRANSMISSION CORPORATION	CORPORATION CNG TRANSMISSION CORPORATION	CONFIRMATORY DEED MERGER/NAME CHANGE	1136	250 795
			CNG TRANSMISSION CORPORATION CNG TRANSMISSION CORPORATION	DOMINION TRANSMISSION, INC.	MERGER/NAME CHANGE	58	362
			DOMINION TRANSMISSION, INC.	CNX GAS COMPANY LLC	MEMORANDUM FARMOUT AGREEMENT	1522	33
			DOMINION TRANSMISSION, INC.		FIRST AMENDMENT TO MEMORANDUM OF FARMOUT	1524	491
		12-0466-0030-0000	DOMINION THANSINISSIN, THE	CNX GAS COMPANY LLC	AGREEMENT		
30	LC066950	12-0466-0031-0000 12-0466-0032-0000	CNX GAS COMPANY LLC	NOBLE ENERGY, INC.	LIMITED PARTIAL ASSIGNMENT (50%)	1543	1235
		12-0408-0032-0000	DOMINION TRANSMISSION, INC.	CNX GAS COMPANY LLC AND NOBLE ENERGY, INC.	PARTIAL ASSIGNMENT (32%)	1576	125
			CNX GAS COMPANY LLC	NOBLE ENERGY, INC.	ASSIGNMENT	1584	942
			NOBLE ENERGY, INC. DOMINION TRANSMISSION, INC.	HG ENERGY II APPALACHIA, LLC	ASSIGNMENT	1600 WVSOS	692
			DOMINION TRANSMISSION, INC.	DOMINION ENERGY TRANSMISSION, INC.	MERGER/NAME CHANGE SECOND AMENDMENT TO	*******	
			DOMINION ENERGY TRANSMISSION, INC.	HG ENERGY II APPALACHIA, LLC	MEMORANDUM OF FARMOUT AGREEMENT	1601	581
			DOMINION ENERGY TRANSMISSION, INC.	HG ENERGY II APPALACHIA, LLC	THIRD AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT	1621	1295
			MYRTLE EDMONDS, SINGE; AND MANFERD EDMONDS, SINGLE	HOPE NATURAL GAS COMPANY	NOT LESS THAN 1/8	779	53
			HOPE NATURAL GAS COMPANY	CONSOLIDATED GAS SUPPLY CORPORATION	CONFIRMATORY DEED	903	179
			CONSOLIDATED GAS SUPPLY CORPORATION	CONSOLIDATED GAS TRANSMISSION CORPORATION	ASSIGNMENT	1136	250
			CONSOLIDATED GAS TRANSMISSION CORPORATION	CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC.	MERGER/NAME CHANGE MERGER/NAME CHANGE	51 58	795 362
			CNG TRANSMISSION CORPORATION DOMINION TRANSMISSION, INC.		MEMORANDUM FARMOUT	1522	33
				CNX GAS COMPANY LLC	AGREEMENT FIRST AMENDMENT TO	1524	491
			DOMINION ENERGY TRANSMISSION, INC.	CNX GAS COMPANY LLC	FARMOUT AGREEMENT LIMITED PARTIAL ASSIGNMENT		
40	LC066736	12-0466-0065-0000	CNX GAS COMPANY LLC	NOBLE ENERGY, INC.	(50%)	1543	1235
			DOMINION TRANSMISSION, INC.	CNX GAS COMPANY LLC AND NOBLE ENERGY, INC.	PARTIAL ASSIGNMENT (32%)	1576	125
			CNX GAS COMPANY LLC NOBLE ENERGY, INC.	NOBLE ENERGY, INC. HG ENERGY II APPALACHIA, LLC	ASSIGNMENT ASSIGNMENT	1584 1600	942 692
			DOMINION TRANSMISSION INC.	DOMINION ENERGY TRANSMISSION, INC.	MERGER/NAME CHANGE	wvsos	
1				DOMINION ENERGY TRANSIVISSION, INC.	SECOND AMENDMENT TO		
			DOMINION ENERGY TRANSMISSION, INC.	HG ENERGY II APPALACHIA, LLC	MEMORANDUM OF FARMOUT AGREEMENT	1601	581
			DOMINION ENERGY TRANSMISSION INC		THIRD AMENDMENT TO MEMORANDUM OF FARMOUT	1621	1295
	,		DOMINION ENERGY TRANSMISSION, INC.	HG ENERGY II APPALACHIA, LLC	AGREEMENT	2021	
			MYRTLE EDMONDS, SINGE; AND MANFERD EDMONDS, SINGLE	HOPE NATURAL GAS COMPANY	NOT LESS THAN 1/8	HARRISON 779 LEWIS 243	50 188
			HOPE NATURAL GAS COMPANY			HARRISON 903 LEWIS 294	179 89
	DEC	IVED		CONSOLIDATED GAS SUPPLY CORPORATION	CONFIRMATORY DEED	HARRISON	
c	ffice of C	IVED il and Gas	CONSOLIDATED GAS SUPPLY CORPORATION	CONSOLIDATED GAS TRANSMISSION CORPORATION	ASSIGNMENT	1136 LEWIS 425	250 127
	AUG 3	1 2020	CONSOLIDATED GAS TRANSMISSION CORPORATION	CNG TRANSMISSION CORPORATION	MERGER/NAME CHANGE	HARRISON 51 WVSOS	795
			CNG TRANSMISSION CORPORATION			HARRISON 58	362
F	WV Depa	artment of tal Protection		DOMINION TRANSMISSION, INC.	MERGER/NAME CHANGE	WVSOS HARRISON	33
En			DOMINION TRANSMISSION, INC.	CNX GAS COMPANY LLC	MEMORANDUM FARMOUT AGREEMENT	1522 LEWIS 672	154
			DOMINION TRANSMISSION, INC.	CNX GAS COMPANY LLC	FIRST AMENDMENT TO FARMOUT AGREEMENT	HARRISON 1524	491
			CNX GAS COMPANY LLC		LIMITED PARTIAL ASSIGNMENT	HARRISON 1543	1235 57
41	LC066765	04-009C-0028-0000		NOBLE ENERGY, INC.	(50%)	LEWIS 684 HARRISON	
	l		DOMINION TRANSMISSION, INC.	CNX GAS COMPANY LLC AND NOBLE	PARTIAL ASSIGNMENT (32%)	1576 LEWIS 712	125 848
	ı	Ī		ENERGY, INC.	TATTAL ASSIGNMENT (3270)	HARRISON	942
							- 14
			CNX GAS COMPANY LLC	NOBLE ENERGY, INC.	ASSIGNMENT	1584 LEWIS 717	1
				NOBLE ENERGY, INC.	ASSIGNMENT		692
			CNX GAS COMPANY LLC NOBLE ENERGY, INC.	NOBLE ENERGY, INC. HG ENERGY II APPALACHIA, LLC	ASSIGNMENT	LEWIS 717 HARRISON	692 170

			DOMINION ENERGY TRANSMISSION, INC.	HG ENERGY II APPALACHIA, LLC	SECOND AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT	HARRISON 1601 LEWIS 723	58 49
	1		DOMINION ENERGY TRANSMISSION, INC.	HG ENERGY II APPALACHIA, LLC	AMENDED AND RESTATED PARTIAL ASSIGNMENT	LEWIS 723	52
			DOMINION ENERGY TRANSMISSION, INC.	HG ENERGY II APPALACHIA, LLC	THIRD AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT	HARRISON 1621 LEWIS 734	129 55
			DOMINION ENERGY TRANSMISSION, INC.	HG ENERGY II APPALACHIA, LLC	ASSIGNMENT (68%)	LEWIS 736	22
			MARGARET HOWELL CAESAR AND SAMUEL W. CAESAR, HER HUSBAND	HOPE NATURAL GAS COMPANY	NOT LESS THAN 1/8	208	29
			HOPE NATURAL GAS COMPANY	CONSOLIDATED GAS SUPPLY CORPORATION	CONFIRMATORY DEED	294	.81
				CONSOLIDATED GAS SUPPLY CORPORATION	CONSOLIDATED GAS TRANSMISSION CORPORATION	ASSIGNMENT	425
	1 1		CONSOLIDATED GAS TRANSMISSION CORPORATION	CNG TRANSMISSION CORPORATION	MERGER/NAME CHANGE	WVSOS	
			CNG TRANSMISSION CORPORATION	DOMINION TRANSMISSION, INC.	MERGER/NAME CHANGE	WVSOS	
	LC061616		DOMINION TRANSMISSION, INC.	CNX GAS COMPANY LLC	MEMORANDUM OF FARMOUT AGREEMENT	672	15
			CNX GAS COMPANY LLC	NOBLE ENERGY, INC.	LIMITED PARTIAL ASSIGNMENT (50%)	684	5
13		04-009C-0027-0000	DOMINION TRANSMISSION, INC.	CNX GAS COMPANY LLC AND NOBLE ENERGY, INC.	PARTIAL ASSIGNMENT (32%)	712	848
	14,120,11		CNX GAS COMPANY LLC	NOBLE ENERGY, INC.	ASSIGNMENT	717	
	1 1		NOBLE ENERGY, INC.	HG ENERGY II APPALACHIA, LLC	ASSIGNMENT	722	170
			DOMINION TRANSMISSION INC.	DOMINION ENERGY TRANSMISSION, INC.	MERGER/NAME CHANGE	wvsos	
			DOMINION ENERGY TRANSMISSION, INC.	HG ENERGY II APPALACHIA, LLC	SECOND AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT	723	49
			DOMINION ENERGY TRANSMISSION, INC.	HG ENERGY II APPALACHIA, LLC	AMENDED AND RESTATED PARTIAL ASSIGNMENT	723	527
			DOMINION ENERGY TRANSMISSION, INC.	HG ENERGY II APPALACHIA, LLC	THIRD AMENDMENT TO MEMORANDUM OF FARMOUT AGREEMENT	734	558
			DOMINION ENERGY TRANSMISSION, INC.	HG ENERGY II APPALACHIA, LLC	ASSIGNMENT (68%)	736	220

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AUG 3 1 2020

WV Department of Environmental Protection



HG Energy, LLC 5260 Dupont Road Parkersburg, WV 26101 (304) 420-1100 - Office (304) 863-3172 - Fax Supplemental

August 20, 2020

Mr. James Kennedy WVDEP Division of Oil & Gas 601 57th Street Charleston, West Virginia 25304

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AUG 3 1 2020

RE:

Neel 1207 S-12N (47-033-05977)

Grant District, Harrison County

West Virginia

WV Department of Environmental Protection

Dear Mr. Kennedy:

Per our discussion, enclosed are revised forms (survey plat, mylar, WW-6B, casing schematic, WW-6A1 and lease chain) for the 1207 S-12H well work permit. We request the drill permit be modified as new leases have been acquired to lengthen the lateral.

Please let me know if you have any questions or require additional information. I can be reached at (304) 420-1119 or dwhite@hgenergyllc.com.

Very truly yours,

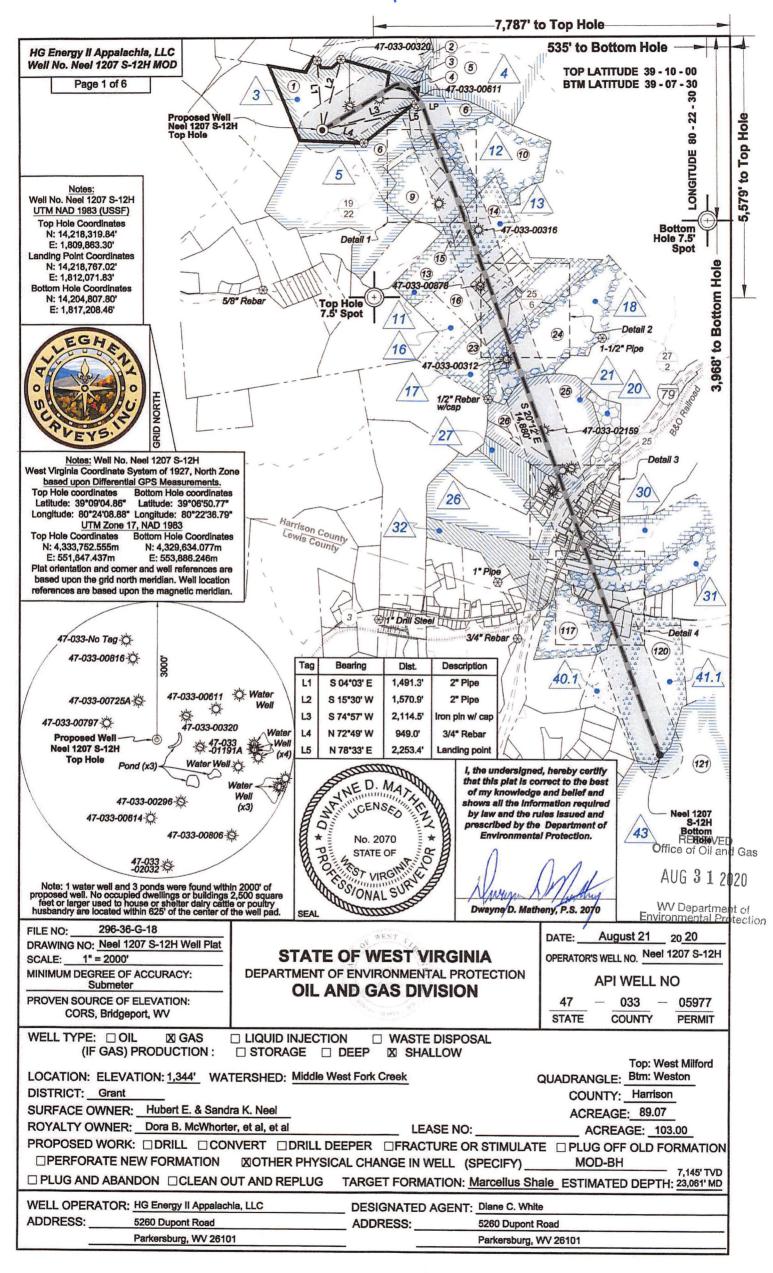
Diane White

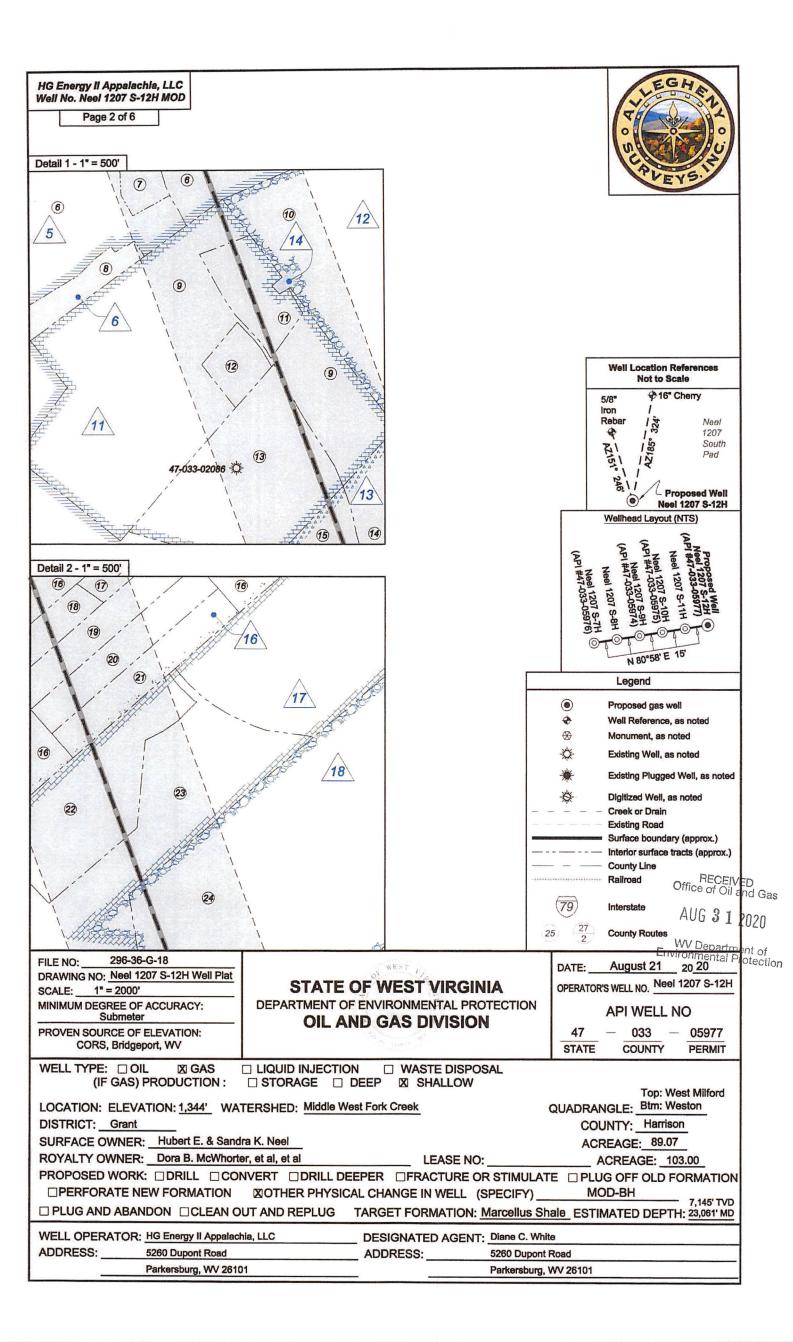
Diane C. White

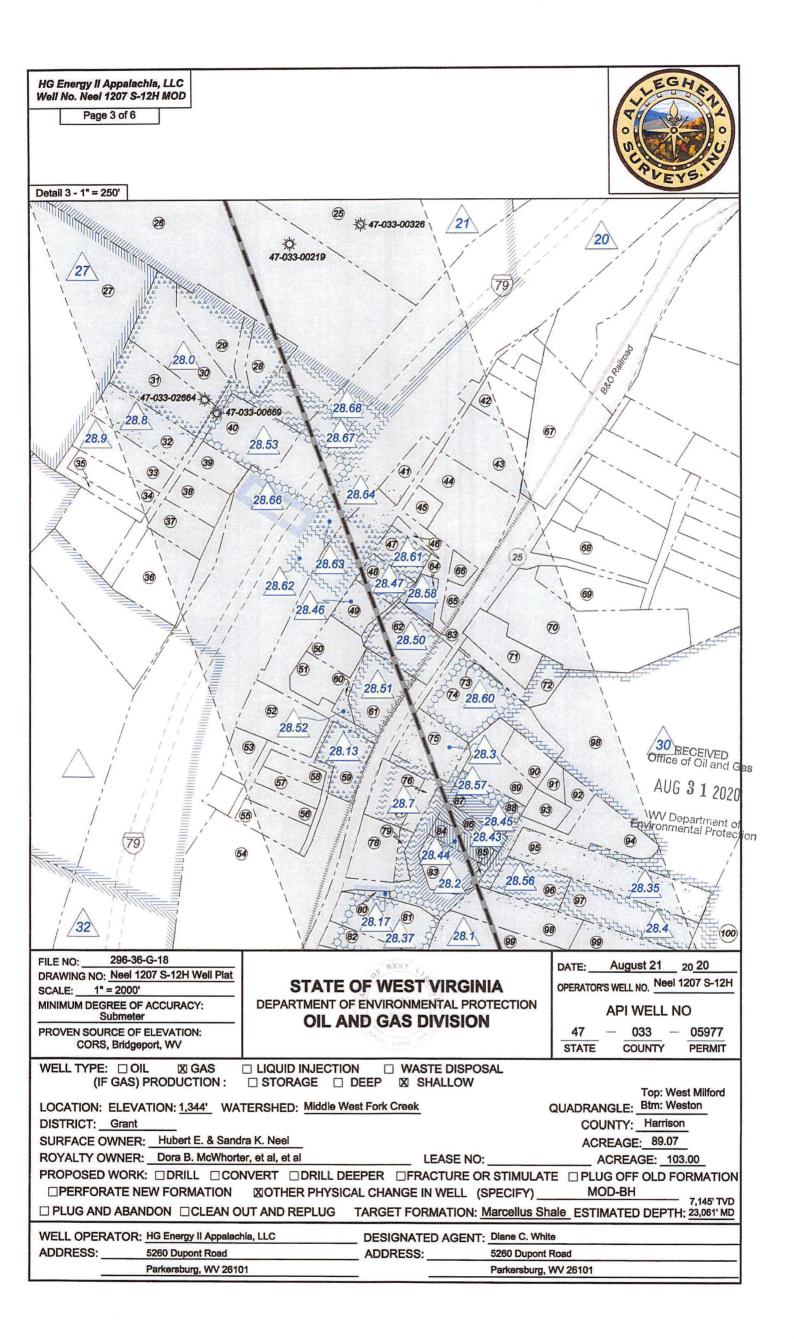
Enclosures

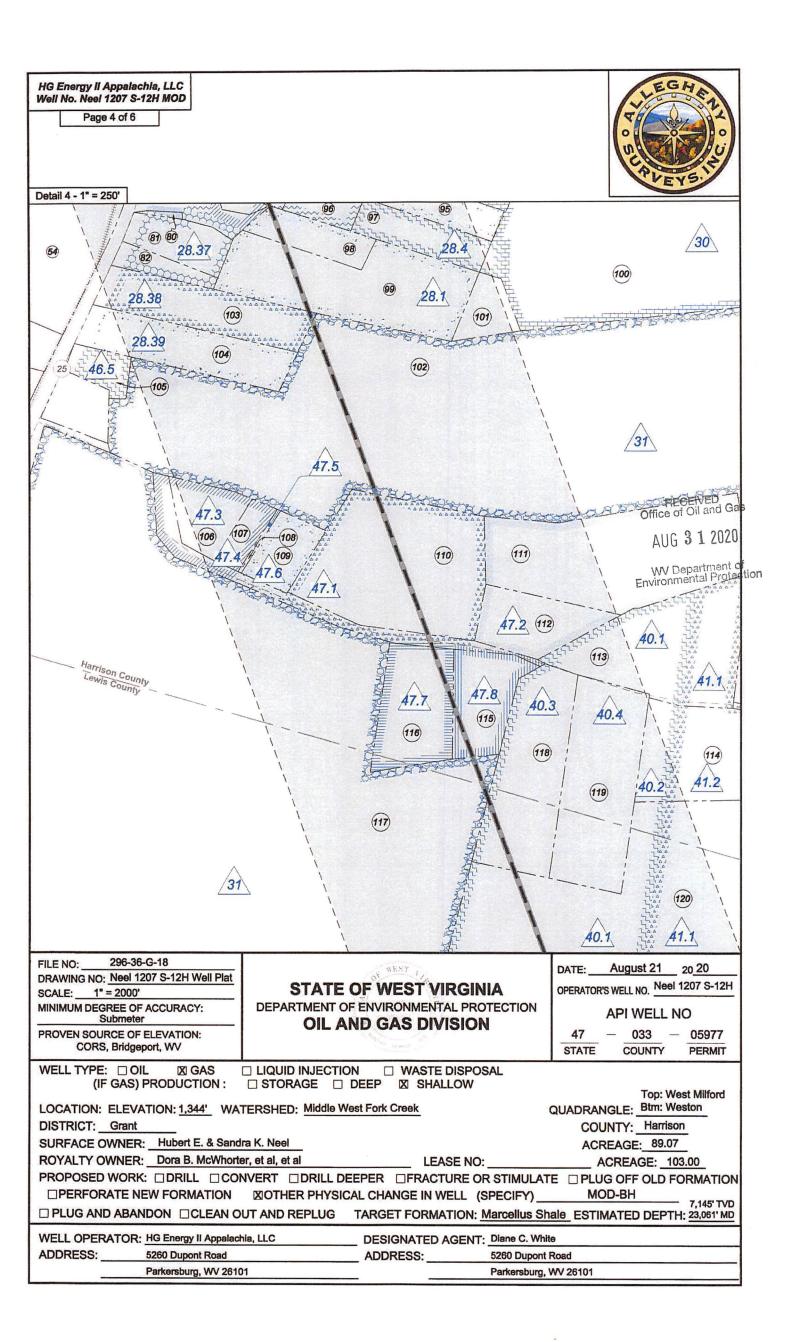
cc: Sam Ward - Inspector

(Plat Copies 1-6)









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28.17	Jonathan R. Schafferman	40.	
28.9	Tim Eagle, et al	40.	
28.8	Tim Eagle, et al	40.	Charles Anthony Coffindaffer, et al.
28.7	Wanda Loretta Murphy, et al	31	
28.4	James Kuroski, et al	30	
28.3	Jack K. & Debra J. Miller	28.6	
28.2	Carol L. & Brian J. May	28.6	
28.1	Michael G. Davisson, et al	28.6	
	Dominion Energy Transmission, Inc., et al	28.6	Sandra K. Swiger Taylor, et al
27	Nelia J. Fitzpatrick, et al	28.6	Jannie L. Wagoner Forquer, et al
21	Nathan McWhorter, et al	28.6	
20	Nathan McWhorter, et al	28.6	
18	Ethel J. Ward, et al	28.6	
17	Robert F. Martin, et al	28.5	
16	Robert F. Martin, et al	28.5	
13	Thomas R. Homer, et al	28.5	
12	C.E. Hickman, et al		3 Dominion Energy Transmission, Inc., et
11	William L. Horner, et al	28.5	
6	Martha E. Lambert	28.5	
5	Trustee of Gore Morris	28.5	
	United National Bank	ID	Lease
4	Dominion Energy Transmission, Inc.		
3	Dora B. McWhorter, et al		Environmental Protection
ID N5	Lease A.C. Thrash		WV Department of

DRAWING NO: Neel 1207 S-12H Well Plat STATE OF WEST VIRGINIA 1" = 2000' SCALE: DEPARTMENT OF ENVIRONMENTAL PROTECTION OIL AND GAS DIVISION MINIMUM DEGREE OF ACCURACY: Submeter

DATE: August 21 20 20 OPERATOR'S WELL NO. Neel 1207 S-12H

API WELL NO

PROVEN SOURCE OF ELEVATION: CORS, Bridgeport, WV	OIL AND GAS DIVISIO	47 — 033 — 05977 STATE COUNTY PERMIT
(IF GAS) PRODUCTION : LOCATION: ELEVATION: 1,344' WA' DISTRICT: Grant		QUADRANGLE: Top: West Milford Btm: Weston COUNTY: Harrison
SURFACE OWNER: Hubert E. & Sand ROYALTY OWNER: Dora B. McWhorte	ra K. Neel	ACREAGE: <u>89.07</u> D: ACREAGE: <u>103.00</u>
□ PERFORATE NEW FORMATION	⊠OTHER PHYSICAL CHANGE IN WELL	OR STIMULATE PLUG OFF OLD FORMATION (SPECIFY) MOD-BH 7,145' TVD : Marcellus Shale ESTIMATED DEPTH: 23,061' MD
WELL OPERATOR: HG Energy II Appalact	nia, LLC DESIGNATED AGEN	T: Diane C. White
ADDRESS: 5260 Dupont Road Parkersburg, WV 2610	ADDRESS:	5260 Dupont Road Parkersburg, WV 26101

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WV Department of Environmental Protection

No.		Harrison Co Union-Outside Dist.		
-	TM / Par	Owner	Bk / Pg	Ac.
1	445/5	Hubert E. & Sandra K. Neel	1541 / 1153	89.07
2	425 / 30.1	James W. & Susan A. Freeman	1139 / 386	30.00
3	445/7	Anthony D. Snider	1350 / 818	8.00
5	445 / 5.1 426 / 71	David W. Lohr Antonio P., LLC	1531 / 421	3.38
6	445 / 13.1	Martha E. Lambert	1503/291	26.77
7	445 / 13.2	Diana & James W. Lambert	1598 / 1239	4.54
8	445/14	Martha E. Lambert	1276 / 582	2.61
9	445 / 15.1	Martha E. Lambert	1276 / 582	35.00
10	446 / 16	Antonio P., LLC & Mike Ross, Inc.		68.85
11	445 / 15.2	Benjamin & Andrea Hall	1475 / 573	4.03
12	445 / 15.3	Maureen & Ferguson Calder	1502 / 722	2.08
13	445 / 15	Margaret S. Fisher	1276 / 576	49.69
14	446 / 17	Judith H. & David J. Savage	1161 / 11	24.92
15	445 / 29	Judith H. & David J. Savage	1161 / 11	5.00
16	446 / 30	Charles R. Sutton	1535 / 207	29.00
17	446 / 30.4	Brian Reed	1428 / 1334	2.18
18	446 / 30.5	Joseph & Stephine Richards	1588 / 679	2.66
19	446 / 30.3	Sylvia Homer Kreng	1138 / 28	4.83
20	446 / 30.2	Mike Ross Inc.	1561 / 805	4.83
21	446 / 30.1	Sidney Horner Brycen M. Gibson	1138 / 28 1526 / 679	4.83
22	446 / 31.2	Richard L. Hawkins, Jr.	1569 / 982	11.91
23 24	446 / 31 446 / 39.1	Charles & Frank Sutton	1401 / 913	58.96 47.40
24 25	466 / 5	Mary Reel	1244 / 948	75.48
26	466 / 4	Mary Reel	1244 / 948	10.70
27	466 / 2	Worthey E. & Connie S. Poe	1240 / 388	16.70
28	466 / 3.1	Page D. Layfield	1123 / 491	0.37
29	466 / 3.2	Gregory A. Wilt	1081 / 112	0.61
30	466 / 3.4	Dominion Transmission, Inc.	A158 / 362	0.65
31	466 / 3.3	Dominion Transmission, Inc.	A158 / 362	0.76
32	2004 / 35	Helen Dawn Warner	W141 / 55	0.60
33	2004 / 46	Helen Dawn Warner	W141 / 55	0.61
34	2004 / 54	Stephen R. Riddle, Jr.	1540 / 231	0.37
35	2004 / 53	Stephen R. Riddle, Jr.	1540 / 231	0.25
36	2004 / 63	Katrina D. Ewing	1390 / 744	0.80
37	2004 / 57	Amber M. Butler	1505 / 196	0.29
38	2004 / 56	Ronald L. & Linda K. Brown	1364 / 462	0.34
39	2004 / 47	Helen Dawn Warner	W141 / 55	0.30
40	2004 / 37	Larry L. Jarrett, et al Dolores J. Balzano, et al	1501 / 1343	0.64
41 42	2004 / 26	Trecia D. Hyde	1584 / 540 1484 / 919	0.19
43	2004 / 10	Glenda Ericson, et al	1522 / 1072	0.17
44	2004 / 18	Dolores J. Balzano, et al	1584 / 540	1.08
45	2004 / 27	Dolores J. Balzano, et al	1584 / 540	0.16
46	2004 / 41	Kenneth D. & Debra D. Jarrett	1180 / 332	1 Lot
47	2004 / 40	Kenneth D. & Debra D. Jarrett	1180 / 332	0.30
48	2004 / 50	Beverly J. Coffindatier	1447 / 84	0.26
49	2004 / 60	Jannie Lynn Wagoner	1432 / 1081	0.29
50	2004 / 70	Carl F. McHenry	1380 / 73	0.36
51	2004 / 69	Drema Wiley	1583 / 1302	0.36
52	2004 / 82	Sheila Virden	1563 / 702	0.62
53	2004 / 102	Deborah E. Snyder Jeffries	W183 / 1295	0.25
54	466 / 21	Dominion Transmission, Inc.	1367 / 359	2.43
55	2004 / 90	Deborah E. Riffle	W183 / 1295	0.35
56	2004 / 91	Deborah E. Snyder Jeffries	W183 / 1295	0.22
		Deborah E. Snyder Jeffries	W183 / 1295	0.21
57	2004 / 92	Debemb E Courtes Inffile		0.19
57 58	2004 / 93	Deborah E. Snyder Jeffries	W183 / 1295	
57 58 59	2004 / 93 2004 / 83	Ralph E. Miller	1042 / 329	0.38
57 58 59 60	2004 / 93 2004 / 83 2004 / 71	Ralph E. Miller Gary Batten	1042 / 329 1396 / 332	0.38
57 58 59 60 61	2004 / 93 2004 / 83 2004 / 71 2004 / 72	Ralph E. Miller Gary Batten Gary Batten	1042 / 329 1396 / 332 1396 / 332	0.38 0.09 0.57
57 58 59 60 61 62	2004 / 93 2004 / 83 2004 / 71 2004 / 72 2004 / 61	Ralph E. Miller Gary Batten Gary Batten Zachary & Katelyn Martin	1042 / 329 1396 / 332 1396 / 332 1542 / 938	0.38 0.09 0.57 0.59
57 58 59 60 61 62 63	2004 / 93 2004 / 83 2004 / 71 2004 / 72 2004 / 61 2004 / 42.1	Ralph E. Miller Gary Batten Gary Batten Zachary & Katelyn Martin Zachary & Katelyn Martin	1042 / 329 1396 / 332 1396 / 332 1542 / 938 1542 / 938	0.38 0.09 0.57 0.59 0.01
57 58 59 60 61 62 63 64	2004 / 93 2004 / 83 2004 / 71 2004 / 72 2004 / 61 2004 / 42.1 2004 / 42	Ralph E. Miller Gary Batten Gary Batten Zachary & Katelyn Martin Zachary & Katelyn Martin Anthony D. Snider	1042 / 329 1396 / 332 1396 / 332 1542 / 938 1542 / 938 1257 / 116	0.38 0.09 0.57 0.59 0.01 0.18
57 58 59 60 61 62 63 64 65	2004 / 93 2004 / 83 2004 / 71 2004 / 72 2004 / 61 2004 / 42.1 2004 / 43	Ralph E. Miller Gary Batten Gary Batten Zachary & Katelyn Martin Zachary & Katelyn Martin Anthony D. Snider Anthony D. Snider	1042 / 329 1396 / 332 1396 / 332 1542 / 938 1542 / 938 1257 / 116 1351 / 285	0.38 0.09 0.57 0.59 0.01 0.18 0.27
57 58 59 60 61 62 63 64 65 66	2004 / 93 2004 / 83 2004 / 71 2004 / 72 2004 / 61 2004 / 42.1 2004 / 43 2004 / 43.1	Ralph E. Miller Gary Batten Gary Batten Zachary & Katelyn Martin Zachary & Katelyn Martin Anthony D. Snider Anthony D. Snider Dolores J. Balzano, et al	1042 / 329 1396 / 332 1396 / 332 1542 / 938 1542 / 938 1257 / 116 1351 / 285 1584 / 540	0.38 0.09 0.57 0.59 0.01 0.18 0.27 0.10
57 58 59 60 61 62 63 64 65 66	2004 / 93 2004 / 83 2004 / 71 2004 / 72 2004 / 61 2004 / 42.1 2004 / 43 2004 / 43.1 2004 / 7	Ralph E. Miller Gary Batten Gary Batten Zachary & Katelyn Martin Zachary & Katelyn Martin Anthony D. Snider Anthony D. Snider Dolores J. Balzano, et al	1042 / 329 1396 / 332 1396 / 332 1542 / 938 1542 / 938 1257 / 116 1351 / 285 1584 / 540	0.38 0.09 0.57 0.59 0.01 0.18 0.27 0.10 1.42
57 58 59 60 61 62 63 64 65 66	2004 / 93 2004 / 83 2004 / 71 2004 / 72 2004 / 61 2004 / 42.1 2004 / 43 2004 / 43.1	Ralph E. Miller Gary Batten Gary Batten Zachary & Katelyn Martin Zachary & Katelyn Martin Anthony D. Snider Anthony D. Snider Dolores J. Balzano, et al	1042 / 329 1396 / 332 1396 / 332 1542 / 938 1542 / 938 1257 / 116 1351 / 285 1584 / 540	0.38 0.09 0.57 0.59 0.01 0.18 0.27 0.10

		Harrison Co Union-Outside Dist.		
No.	TM / Par	Owner	Bk/Pg	Ac.
71	2004 / 51	William W. Wright	1013 / 518	0.50
72	2004 / 52	William W. Wright	1013 / 518	0.36
73	2004 / 62.1	William W. Wright	W192 / 536	0.02
74	2004 / 62	William W. Wright	W192 / 536	1.05
75	2004 / 73	Jack & Debra J. Miller	1343 / 1222	0.50
76	2004 / 86	Ralph E. Miller	1042 / 329	0.38
77	2004 / 84	Ralph E. Miller	1042 / 329	0.38
78	2004 / 94	Van J. Groves, II	1429 / 632	0.46
79	2004 / 96	Van J. Groves, II	1429 / 632	0.01
80	2004 / 95	Jonathon R. Shafferman	1567 / 1238	0.02
81	466 / 24	Michael Davisson	1264 / 975	0.66
82	466 / 23	Michael Davisson	1301 / 1009	0.34
83	2004 / 97	Carol L. & Brian J. May	1338 / 190	0.39
84	2004 / 98	Lonnie F. Lamb	1581 / 800	0.20
85	2004 / 99	c/o Assessors Office	/	1 Lo
86	2004 / 87	Jonathon R. Shafferman	1567 / 1238	0.22
87	2004 / 86	Jonathon R. Shafferman	1567 / 1238	0.20
88	2004 / 74	Judith Ann Roberts	W191 / 744	0.22
89	2004 / 76	Christine M. Lynch	F111 / 194	0.50
90	2004/77	William W. Wright	W192 / 536	0.25
91	2004 / 78	William W. Wright	W192 / 536	0.12
92	2004 / 80	c/o Assessors Office		1 Lo
93	2004 / 79	William W. Wright	W192 / 536	0.19
94	2004 / 81	Barbara & David Miller	1474 / 1187	0.50
95	2004 / 88	Amanda & Rexanne Webb	1408 / 948	1.12
96	2004 / 100	Barbara E. Rowan	1265 / 1017	0.4
97			1316 / 1292	
-	2004 / 100.1	Doran & Rexanne Webb Michael G, & Tina G, Davisson		1.00
98	466 / 28	Mary Richards	1301 / 1009	
99	466 / 27		W118 / 904	3.25
100	466 / 31	Frank N. Wine, Jr. & III	1596 / 809	16.1
101		Michael G. & Tina G. Davisson	1301 / 1009	0.46
102	466 / 52	Frank N. Wine, Jr. & III	1596 / 809	46.4
103		Deena Hyde	1350 / 453	1.50
104		Mike Ross Inc. and Waco Oil & Gas	1350 / 1019	1.50
105	466 / 43	Jordan's Land & Rentals, LLC	1586 / 590	0.25
106		Van & Karen S. Groves	1237 / 955	0.66
107		Van & Karen S. Groves	1237 / 955	0.50
108		Chad E. & Jennifer Metz	1334 / 744	0.05
109	466 / 47	Chad E. & Jennifer Metz	1334 / 744	0.50
110	466 / 49	James & Lisa D. Himes	1278 / 346	3.63
111	466 / 51	Ronald Coffindaffer	1535 / 112	3.86
112	466 / 50	Ronald Coffindaffer	1535 / 112	1.09
113	466 / 63	Ronald D. Coffindaffer, II, et al	1511 / 1100	2.20
114		Robert & Kristi Richards	1326 / 1237	4.98
115	466 / 62	Michael & Joann Bowman	1133 / 738	1.02
116	466 / 61	Theodore J. Perine	1211 / 990	1.51
117	466 / 60	Frank N. Wine, Jr. & III	1596 / 809	42.0
		Lewis Co Freeman Creek Dist.		
No.	TM / Par	Owner	Bk / Pg	Ac.
118		Leonard D. Drake, et ux	384 / 291	2.38
119		Michael Lowell Roberts, Jr.	529 / 319	2.54
120	9C / 38	Leonard D. Drake	480 / 264	106.1

FILE NO: 296-36-G-18

DRAWING NO: Neel 1207 S-12H Well Plat

SCALE: 1" = 2000'

MINIMUM DEGREE OF ACCURACY:
Submeter

PROVEN SOURCE OF ELEVATION:
CORS, Bridgeport, WV

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OIL AND GAS DIVISION

WEST

DATE:	August 21		20 20		
OPERATO	R'S WELL NO.	Neel	1207	S-12H	
and an amount of the					

API WELL NO

 $\begin{array}{c|c} 47 & - & 033 & - & 05977 \\ \hline \text{STATE} & \text{COUNTY} & & \text{PERMIT} \end{array}$

WELL TYPE: □ OIL ☑ GAS (IF GAS) PRODUCTION:	☐ LIQUID INJECTION ☐ STORAGE ☐ DEEP	☐ WASTE DISPOS 図 SHALLOW			Top: West Milford
LOCATION: ELEVATION: 1,344' WA	TERSHED: Middle West For	k Creek	QUA	DRANGLE:	Btm: Weston
DISTRICT: Grant				COUNTY:	
SURFACE OWNER: Hubert E. & Sand	dra K. Neel			ACREAGE	89.07
ROYALTY OWNER:Dora B. McWhor	ter, et al, et al	LEASE NO:		ACREAG	GE: 103.00
PROPOSED WORK: DRILL DCC	NVERT DRILL DEEPER	R □FRACTURE O	R STIMULATE	□ PLUG OFF	OLD FORMATION
□ PERFORATE NEW FORMATION	MOTHER PHYSICAL CH	HANGE IN WELL (S	SPECIFY)	MOD-BH	7.145' TVD
□ PLUG AND ABANDON □ CLEAN C	OUT AND REPLUG TARG	GET FORMATION:	Marcellus Shale	ESTIMATED	
WELL OPERATOR: HG Energy II Appalac	chia, LLC DE	SIGNATED AGENT	Diane C. White		
ADDRESS: 5260 Dupont Road	AD	DRESS:	5260 Dupont Road		
Parkersburg, WV 261	01		Parkersburg, WV 2	6101	