

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

Harold D. Ward, Cabinet Secretary www.dep.wv.gov

Wednesday, June 23, 2021 PERMIT MODIFICATION APPROVAL Horizontal 6A / New Drill

SWN PRODUCTION COMPANY, LLC POST OFFICE BOX 12359

SPRING, TX 773914954

Re: Permit Modification Approval for BRIAN TESLOVICH BRK 5

47-009-00317-00-00

Updated Lease Chain - MCCORD HILL ROAD

SWN PRODUCTION COMPANY, 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: BRIAN TESLOVICH BRK 5 Farm Name: BRIAN L. TESLOVICH

U.S. WELL NUMBER: 47-009-00317-00-00

Horizontal 6A New Drill Date Modification Issued: 06/23/2021

Promoting a healthy environment.

API NO. 47-009 _ 00317 EXPMOD

OPERATOR WELL NO. Brian Teslovich BRK 5H
Well Pad Name: Brian Teslovich BRK

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

1) Well Operato	or: SWN F	Production (Co., LLC	49451292	4	009- Bro	oke 3	3-Buffalo	641-Tiltonsville
	_			Operator 1	D	County		District	Quadrangle
2) Operator's V	Vell Number	r: Brian Tes	slovich BR	K 5H W	ell Pad	Name: B	Brian T	eslovich	BRK
3) Farm Name/	Surface Ow	ner: Brian I	Teslovio	Publi	ic Road	d Access:	McCo	ord Hill Ro	oad
4) Elevation, cu	ırrent groun	d: 1149'	El	evation, proj	posed j	post-const	ruction	n: 1151'	
5) Well Type	(a) Gas Other	<u>x</u>	Oil		Unde	erground S	torage		
	(b)If Gas	Shallow Horizontal	x	De	ер				Citianu Sas
6) Existing Pad	: Yes or No	No						JUN 1	1 2021
7) Proposed Tar Target Formation-									ingera of Softancingssure- 3771
8) Proposed To	tal Vertical	Depth: 578	36'						
9) Formation at	Total Verti	cal Depth:	Marcellus	3			0	To Rea	
10) Proposed T	otal Measur	red Depth:	19395' \	/				M 1 1 20	<u> </u>
11) Proposed H	orizontal L	eg Length:	12,885.03	3' ✓		En	who	11202	(Gas
12) Approxima	te Fresh Wa	ater Strata De	epths:	115'			Ohne	Poartnent Of Officer	
13) Method to l	Determine F	resh Water	Depths: 1	Nearby sprir	ng			ad pient of of otection	7
14) Approxima	te Saltwater	Depths: 4	05'- Salinit	y Profile					
15) Approxima	te Coal Sea	m Depths: 2	266'						
16) Approxima	te Depth to	Possible Vo	id (coal mi	ine, karst, ot	her): <u> </u>	Possible \	Void 2	66'	<u> </u>
17) Does Propo directly overlyi				ms Yes			_ No _	x	
(a) If Yes, pro	vide Mine	Info: Name	e:						
		Deptl	h:						
		Seam	ı:						
		Owne	er:						

API NO. 47- 009	
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OPERATOR WELL NO. Brian Testovich BRK 5H
Well Pad Name: Brian Testovich BRK

18)

CASING AND TUBING PROGRAM

ТҮРЕ	Size (in)	New or Used	<u>Grade</u>	Weight per ft. (lb/ft)	FOOTAGE: For Drilling (ft)	INTERVALS: Left in Well (ft)	CEMENT: Fill-up (Cu. Ft.)/CTS
Conductor	20"	New	H-40	94#	100'	100' ✓	CTS
Fresh Water	13 3/8"	New	H-40	48#	320'	320' √	323 sx/CTS
Coal	See	Surface	Casing				
Intermediate	9 5/8"	New	J-55	36#	1609'	1609'	632 sx/CTS
Production	5 1/2"	New	HCP-110	20#	19395'	19395'	lead 776sx/Tail 3171sx/ 100' Inside Interx
Tubing						***	
Liners							

ТҮРЕ	Size (in)	Wellbore Diameter (in)	Wall Thickness (in)	Burst Pressure (psi)	Anticipated Max. Internal Pressure (psi)	Cement Type	Cement <u>Yield</u> (cu. ft./k)
Conductor	20"	30"	0.25	2120	81	Class A	1.20/30% Excess
Fresh Water	13 3/8"	17.5"	0.380	2730	633	Class A	1.20/30% Excess
Coal	See	Surface	Casing				
Intermediate	9 5/8"	12 1/4"	0.352	3520	1768	Class A	1.19/40% Excess
Production	5 1/2"	8 3/4"-8 1/2"	0.361	14360	10500	Class A	1.19/5% Excess
Tubing							
Liners					Office of	EIVED Oil and Gas	

JUN 1 1 2021

WV Department of Environmental Protection

PACKERS

Kind:		·	
Sizes:			
Depths Set:			

WW-6B	
(10/14)	

API NO. 47- 009 OPERATOR WELL NO. Brian Teslovich BRK 5H
Well Pad Name: Brian Teslovich BRK

19) Describe p	proposed we	ll work,	, including	the drilling	g and p	lugging	back of	f any pi	lot ho	ole:
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Drill and stimulate any potential zones between and including the Benson to Marcellus. **If we should encounter a void place basket above and below void area- balance cement to bottom of void and grout from basket to surface or run external casing packer/cementing stage tool above void interval and perform 2 stage cementing operation dependent upon depth of void. Run casing not less than 20' below void nor more than 75' below void. (*If freshwater is encountered deeper than anticipated it must be protected, set casing 50' below and cts.)

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

Well will be perforated within the target formation and stimulated with a slurry of water, sand, and chemical additives at a high rate. This will be performed in stages with the plug and perf method along the wellbore until the entire lateral has been stimulated within the target formation. All stage plugs are then drilled out and the well is flowed back to surface. The well is produced through surface facilities consisting of high pressure production unites, horizontal separation units, water and oil storage tanks. Max press and anticipated max rate- 9000 lbs @ 100 barrels a minute.

- 21) Total Area to be disturbed, including roads, stockpile area, pits, etc., (acres): 11.42
- 22) Area to be disturbed for well pad only, less access road (acres): 6.17
- 23) Describe centralizer placement for each casing string:

All casing strings will be ran with a centralizer at a minimum of 1 per every 3 joints of casing.

Office of Oil and Gas

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

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See Attachment ***

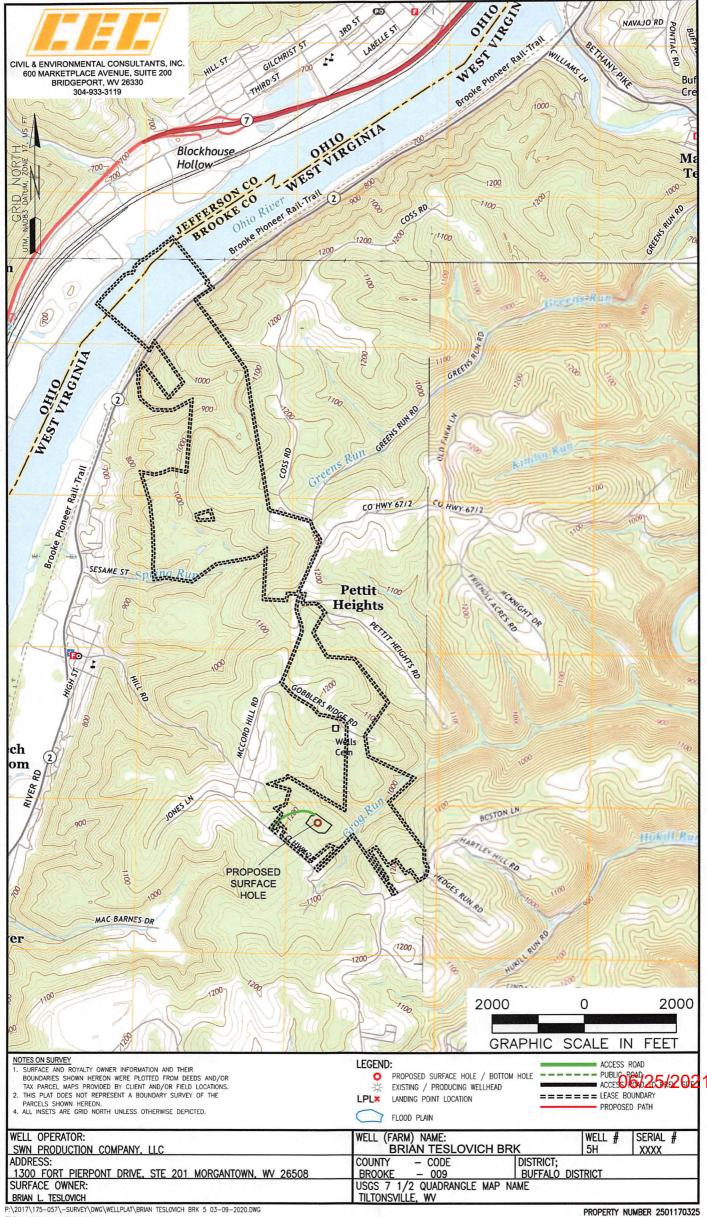
WW Department of Environmental Protection

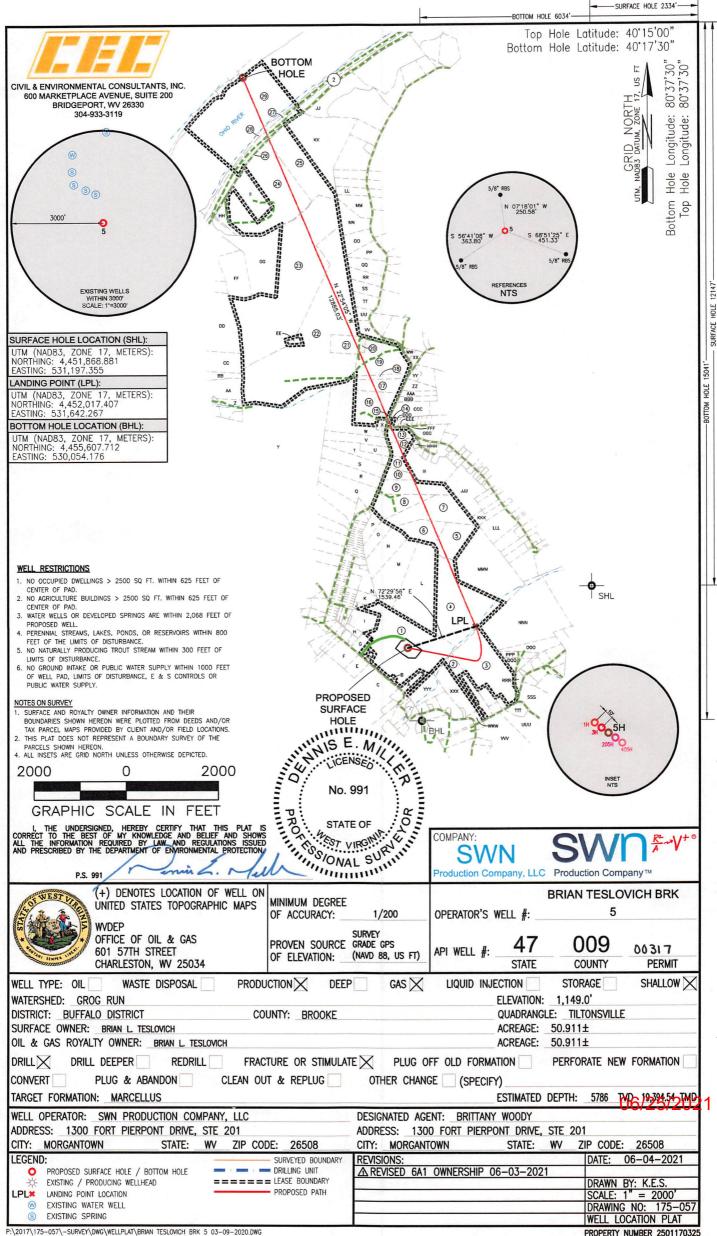
25) Proposed borehole conditioning procedures:

All boreholes will be conditioned with circulation and rotation for a minimum of one bottoms up and continuing until operator is satisfied with borehole conditions.

^{*}Note: Attach additional sheets as needed.

Proposed Drilling Program Southwestern Energy Company Well: **BRIAN TESLOVICH BRK 5** Re-entry Rig: TBD Field: **PANHANDLE FIELD WET** Prospect: **PANHANDLE** County: **BROOKE** State: WV SHL: 40.2167 Latitude -80.6334 Longitude BHL: 40.2504 Latitude -80.6466 Longitude 1,149 ft MSL 1,175 ft MSL KB: 26 ft AGL **GL Elev: KB Elev:** 0'to 100' Coal Void at 266' TVD 0'to 340' Air / Mist PROD TOC Lead @ 1,629 'MD PROD TOC Tail @ 5,100 ' MD 340 'to 1,629 ' Air / Mist **TUBULAR DETAIL** Size (in) Weight Grade From To Conductor/Coal: 0 ' 100 1,629 'to 5,173 20 94.0# H-40 Air / Mist Surf./Coal: 13.375 48.0 # H-40 0' 320 ' 0' 9.625 J-55 1,609 Intermediate: 36.0# Production: 20.0# HCP-110 19,395 **CEMENT DETAIL** Class Density Sacks Conductor 151 19.3 Surface 323 15.6 Intermediate 632 15.6 A **Production Lead** 776 15.6 **Production Tail** 3171 15.6 Air TD at 5,173 ' Freshwater Depth - 115 'TVD KOP at 5,173 'MD 5,173 'to 6,509 ' Coal Void Depth - 266 TVDRECEIVED Office of Oil and Gas 12.4 - 12.8 ppg Saltwater Depth - 405 'TVD TVD - 5,786 ' JUN 11 2021 TMD - 19,394.54 Department of Environmental Protection TD at 19,394.54 'MD 5,636 'TVD 5,786 ' Target Center EOB at 5,786 'TVD 6,509 'to 19,395 ' 12.4 - 12.8 ppg Created by: Matt Weems on 06/09/2021







CIVIL & ENVIRONMENTAL CONSULTANTS, INC. 600 MARKETPLACE AVENUE, SUITE 200 BRIDGEPORT, WV 26330 304-933-3119

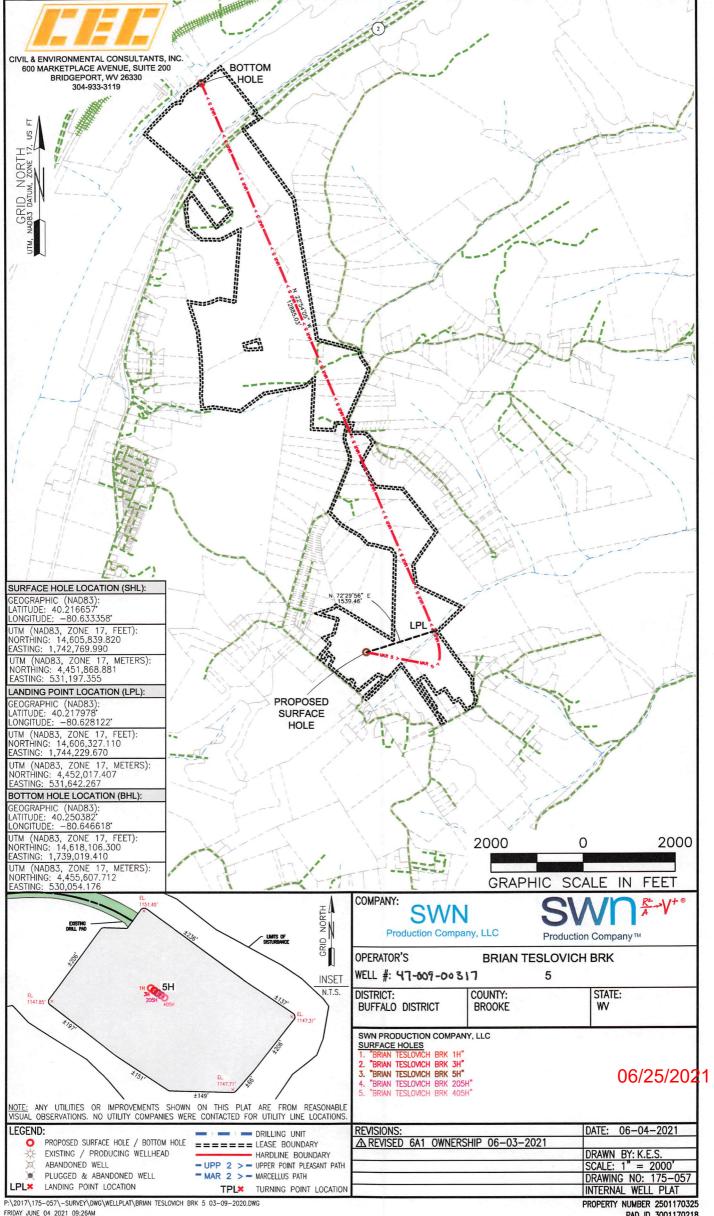
TRACT	WELL BORE TABLE FOR SURFACE / ROYALTY (SURFACE OWNER (S) / ROYALTY OWNER (R)	TAX PARCEL	ACRES
1	BRIAN L. TESLOVICH/SWN PRODUCTION COMPANY, LLC	03-B36-145	50.911
2	DONNELLY LORIE T. & HOIT MICHAEL S. (SURV)	03-B36-130	5.75
3	MILLER LOUIS	03-B36-125	29.47
4	JOHN A. CATULLO	03-B36-157	39.50
5	MCCONKEY TIMOTHY T. & CATHERINE (SURV)	03-B36-155	11.90
6	MCCONKEY TIMOTHY T. & CATHERINE (SURV)	03-B36-154	9.00
7	MCCONKEY TIMOTHY T. & CATHERINE (SURV)	03-B36-153	18.38
8	HEHR JUSTIN W. & DAYNA A.	03-B36-152	10.50
9	HEHR JUSTIN	03-B36-151	10.55
10	LEMASTERS HARLEY J. & REBECCA K. (SURV)	03-B36-150	3.06
11	LEMASTERS HARLEY J. & REBECCA K. (SURV)	03-B36-149	2.70
12	LEMASTERS HARLEY J.	03-B36-148	3.60
13	LEMASTERS HARLEY J.	03-B36-147	4.00
14	MATASK REBECCA K.	03-B36-16	0.81
15	MCCORD HILL ROAD		
16	MATHESS JOSHUA	03-B31-77	12.76
17	WALNOHA MICHAEL S.	03-B31-78	5.15
18	WALNOHA MICHAEL S.	03-B31-79	2.77
19	WOOLWINE TIMOTHY A. & MELINA BETH	03-B31-80	18.42
20	WOOLWINE TIMOTHY A. & MELINA BETH	03-B31-80.1	1.00
21	CROSS REBECCA RUTH	03-B31-81.1	5.00
22	LOMBARD BERNARD J. III	03-B31-81	86.31
23	LOMBARD BERNARD J. III	03-B31-82	100.52
24	THOMPSON ET AL & A& G THOMPSON GROUP LLC	03-B31-8	45.25
25	WALNOHA RAY	01-B31-6	26.00
26	BROOKE CO. RT. 2		
2/	WEST VIRGINIA DEPARTMENT OF HIGHWAYS	3-B27-11	
28	TOUPS FAMILY TRUST OF 2013 MATTHEW & ELIZ PADDEN-CO-TRUS	3-B31-14	10.15
29	STATE OF WEST VIRGINIA		

	ADJOINING OWNERS TABLE							
TRACT	SURFACE OWNER	TAX PARCEL	ACRES					
Α	COULTER LYNN; DAVID ET AL	03-B36-143	1.28					
В	COLUMBIA GAS COMPANY	03-B36-144	0.048					
С	WINDSOR POWER HOUSE COAL COMAPNY	03-B36-104	87.28					
D	TAMMY S. MASSEY	03-B36L-39	0.5					
E	LOUGHRIE FLOYD R. & DORIS M.	03-B36L-38	2.80					
F	KEITH HAMILTON	03-B36L-37	5.10					
G	STILLION DANNY L. & THERESA E.	03-B36L-40	2.00					
Н	BRIAN TESLOVICH	03-B36L-69	50.911					
- I	CONLEY CHARLES & LINDA LOU	03-B36L-56	5.209					
J	BEECH CREST IMPROVEMENT	03-B36L-58	0.52					
K	LEMASTERS LARRY W. & LINDA J.	03-B36L-59	2.31					
L	LEMASTERS HARLEY J. & REBECCA K.	03-B36-158	23.70					
М	LEMASTERS HARLEY J. & REBECCA K.	03-B36-159	13.00					
N	WRIGHT MARKUS K. & PEGGY J.	03-B36-160	7.30					
0	VIAU THOMAS J. JENNIFER J.	03-B36-161	4.65					
Р	GRAHAM DEBORAH A.	03-B36-162	3.21					
Q	LEMASTERS HARLEY J.	03-B36-170	10.00					
R	LEONARD BRANNON P. & EMILY M. (SURV)	03-B36-171	7.50					
S	LEONARD BRANNON P. & EMILY M. (SURV)	03-B36-172	7.80					
T	LEONARD PAUL D & KIMBERLY D. (SURV)	03-B36-173	6.15					
U	HOFFMAN JOHN R; BUCHANAN ALICE J.	03-B36-174	2.60					
V	HOFFMAN JOHN R; BUCHANAN ALICE J.	03-B36-175	6.10					
W	FODOR STEPHEN A.; BROWNLEE JUDY L.	03-B36-176	17.65					
X	WILSON DAVID CURTIS & HAZEL (SURV)	03-B36-15	0.97					
Y	BUSINESS DEV CORP OF THE NORTHERN PANHANDLE	03-BB36-23	390.743					
Z	GARY BUCEY, JEFFREY BUCEY, TIMOTHY BUCEY, KEITH DODD, LYNN DODD, CAROLL LANDMEYER, HENRY WELLS, JR, REBECCA WELLS ROCCA	03-B31-74	1.72					
AA	BAKER OTIS M. JR & EDNA JO	03-BB31-19	12.21					
BB	PELL ALBERT T. & SHELIA (SURV)	03-BB31-25	3.92					
CC	LOMBARD BERNARD J. III	03-B31-58	8.00					
DD	LOMBARD BERNARD J. III	01-BB31-58	-					
EE	ROBINSON PATRICIA GRAYSON	03-B31-83	1.00					
FF	KOKOSINSKI JOHN T.; JASON JARRETT (SURV)	01-BB31-64	12.44					
GG	SCHIAPPA AND COMPANY INC	03-BB31-65	24.60					
НН	ONONDAGA HOLDING COMPANY LLC	01-BB31-67	3.33					
II.	ALLEN CHARLES WESLEY	03-B31-7	6.75					
JJ	HFS LIMITED LIABILITY COMPANY	03-B31-4	15.79					
KK	WALNOHA RAY	03-B31-5	26.00					
LL	PARKS RONALD C	03-B31-134	8.15					
MM	TORBETT WILLIAM E	03-B31-134	5.31					
MM	TURDETT WILLIAM E	103-031-131	0.01					

	ADJOINING OWNERS TABLE							
TRACT	SURFACE OWNER	TAX PARCEL	ACRES					
NN	WEEKLY MARION; GROVES NANCY	03-B31-130	6.08					
00	GRIMM JAMES W.	03-B31-129	4.71					
PP	GRIMM JAMES W. & ROBIN LYNN (SURV)	03-B31-128	4.40					
QQ	GRIMM JAMES W.	03-B31-127	4.95					
RR	LEMASTERS HARLEY J.	03-B31-126	3.50					
SS	STEWARD DEBBIE	03-B31-125	3.09					
TT	LEMASTERS HARLEY J.	03-B31-124	3.44					
UU	LEMASTERS HARLEY J. & REBECCA K. (SURV)	03-B31-123	2.00					
W	COOPER KYLE T. & KATLIN R.	03-B31-122						
WW	THOMAS BETTY A	03-B31-85	0.94					
XX	THOMAS ROBERT LEE SR. & LINDA SUE	03-B31-109	1.40					
YY	BLAKE LONNIE V.	03-B31-90	5.00					
ZZ	BLAKE LONNIE	03-B31-89	29.15					
AAA	HUGGINS PERCY E. & DOROTHY I.	03-B31-88	2.00					
BBB	LONG JAMES J. & GERALDINE	03-B31-87	2.30					
CCC	HILDERBRAND ROBERT D. & CAROLYN (SURV)	03-B31-86	6.07					
DDD	GRIZZLE HEYWARD H. & DORA G.	03-B36-17	0.45					
EEE	KLOVANISH JOHN JR.; DRAKE RUNDA; BUHL DARLENE	03-B36-18	0.48					
FFF	MCLAUGHLIN KENNETH J. SR & KIMBERLY A. (SURV)	03-B36-19	0.37					
GGG	LEMASTERS HARLEY J.	03-B36-147	4.00					
HHH	ASHBROOK HARRY A.	03-B36-67	0.60					
III	NORTHERN PANHANDLE BOWMEN CLUB	03-B36-70	11.47					
JJJ	ELLIOTT HAROLD EARL	03-B36-57	10.48					
KKK	MILLER JOSEPH R.	03-B36-48	2.65					
LLL	WALNOHA CAROL	03-B36-47	7.26					
MMM	CIUMMO TARQUINIO; EMMA M; ANTONIO (SURV)	03-B36-156	33.53					
NNN	LOUGHERY VICKIE C. & SHEENA R.	03-B37-41	41.00					
000	LEWIS GEORGE M. & JUDY A. (SURV)	03-B37-41.1	5.56					
PPP	HUFF JOHN JOSEPH & CHRISTINE C.	03-B37-116	1.08					
QQQ	NICHOLSON DANIEL A.	03-B37-117	1.10					
RRR	GRIZZEL MARK A. (LE-EUGENE & MARGARET GRIZZEL)	03-B37-113	1.25					
SSS	FREDERICK & JULIE DAVIS	03-B37-119	23.62					
TTT	MATTHEWS LORI	03-B37-119.2	2.434					
UUU	FREDERICK & JULIE DAVIS	03-B37-119	23.62					
W	HOPKINS DALE V.	03-B36-124	34.11					
WWW	CHAPEL HILL CHURCH	03-B36-131	1.10					
XXX	RICKEY E. FIBER	03-B36-132	8.46					
YYY	ADAMS MARK A. & MELODY J.	03-B36-142	6.21					

API WELL #: 47 009 60317 PERMIT

REVISIONS: △ REVISED 6A1 OWNERSHIP 06-03-2021	COMPANY:	SWN Production Company, LLC	SV Production Co	Manual M
	OPERATOR'S	BRIAN TESLOVICE	H BRK	DATE: 06-04-2021
	WELL #:	5		DRAWN BY: K.E.S.
	DISTRICT: BUFFALO DISTRIC	COUNTY: BROOKE	STATE: WV	SCALE: N/A DRAWING NO: 175-057 WELL LOCATION PLAT 2



INFORMATION SUPPLIED UNDER WEST VIRGINIA CODE Chapter 22, Article 6A, Section 5(a)(5) IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on page 1 of this Notice and Application, I depose and say that I am the person who signed the Notice and Application for the Applicant, and that —

- (1) the tract of land is the same tract described in this Application, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Lease Name or				
Number	Grantor, Lessor, etc.	Grantee, Lessee, etc.	Royalty	Book/Page

See Exhibit "A"

Acknowledgement of Possible Permitting/Approval In Addition to the Office of Oil and Gas

The permit applicant for the proposed well work addressed in this application hereby acknowledges the possibility of the need for permits and/or approvals from local, state, or federal entities in addition to the DEP, Office of Oil and Gas, including but not limited to the following:

RECEIVED
Office of Oil and Gas**

- WV Division of Water and Waste Management
- WV Division of Natural Resources WV Division of Highways
- U.S. Army Corps of Engineers
- U.S. Fish and Wildlife Service
- County Floodplain Coordinator

JUN 1 1 2021

WV Department of Environmental Protection

The applicant further acknowledges that any Office of Oil and Gas permit in no way overrides, replaces, or nullifies the need for other permits/approvals that may be necessary and further affirms that all needed permits/approvals should be acquired from the appropriate authority before the affected activity is initiated.

Well Operator:	SWN Production Company, LLC
By:	Bailey Brougher
Its:	Senior Landman

Page 1 of _____

EXHIBIT "A"

Attached to and made a part of the State of West Virginia Oil and Gas Permit Form, WW-6A1, by SWN Production Company, LLC, Operator Brian Teslovich BRK 5H

Brooke County, West Virginia

				ECEIVED Gas of Oil and Gas	Department of Imental Protection	
1	# TMP	LESSOR	LESSEE	ROYALTO TO	/PG/W	Interest Not Leased by SWN Production Company, LLC
	3-B36-145	Mountainer Natural Gas Company Martha E. Wakefield	Chesapeake Appalachia, LLC SWN Production Company, LLC SWN Production Company, LLC	17.00% 16.00%	224/216 1130/480 47/527	0.00%
		Janet L. Debar, a/k/a Janet Agnew Debar	SWN Production Company, LLC	16.00%	47/774	
		Mark Leavitt, single	SWN Production Company, LLC	16.00%	47/787	Services
		Jean E. Leavitt, single	SWN Production Company, LLC	16.00%	48/1	
		Thomas Leavitt, single	SWN Production Company, LLC	16.00%	48/200	
		Alan Westelin and Sally A. Westelin, husband and wife	SWN Production Company, LLC	16.00%	49/20	
1	2 3-B36-130	Lawrence J. Gribben and Joan M. Gribben, his wife and Lawrence K. Gribben, a single man	Chesapeake Appalachia, LLC SWN Production Company, LLC	18.00%	18/599 30/480	0.00%
	3-B36-125	Herbert G. Weaver, Jr. and Anita H. Weaver, husband and wife	Great Lakes Energy Partners, LLC Range Resources-Appalachia, LLC Chesapeake Appalachia, LLC SWN Production Company, LLC	12.50%	10/149 20/733 10/552 30/480	0.00%
-	3-B36-157	Anna May Miller, a widow, dealing herein with her separate property	SWN Production Company, L.L.C.	18.00%	37/112	0.00%
		James E. Williams, a married man dealing herein with his separate property, and Lois A. Williams, a married woman, dealing herein with her sperate property	SWN Production Company, LLC	14.00%	38/723	
		Marilyn Miller, a widow	SWN Production Company, LLC	16.00%	39/443	
		Joanne L. Turner, a widow	SWN Production Company, L.L.C.	16.00%	39/449	
		Joseph R. N. Miller III, a married man, dealing herein with his sperate property	SWN Production Company, LLC	16.00%	39/455	
		Robert W. Dally, Jr., a single man represented herein by Clifford E. Good, as Power of Attorney	SWN Production Company, LLC	18.00% 18.00%	39/467 39/473	
		Joyce H. Tomalin Miller, represented herein by Attorney-in-Fact Susanne M. Ross	SWN Production Company, LLC	16.00%	39/4/3	
		Beverly Miller, a widow	SWN Production Company, LLC	18.00%	39/479	
		Donald A. Alexander, a married man, dealing herein with his separate property, Ronnie L. Alexander, a married man, dealing herein with his separate property, August Robert Alexander, a married man, dealing herein with his separate property, Linda S. Greathouse, a married woman, dealing herein with her sperate property, Charlene LeMasters, a married woman, dealing herein with her separate property, Wanda Bennet, a widow, dealing herein with her separate property, Beverly Clifton-Lowe, a married woman, dealing herein with her separate property, Norma Jean Schoene, a married woman, dealing herein with her separate property, Dorothy Craft, a single woman, Nancy Postle, a married woman, dealing herein with her separate property.		18.00%	39/543	
		Marjorie Cook DeShazer, a widow	SWN Production Company, LLC	14.00%	39/793	
		Robert L. Miller, Jr., married, dealing herein with his separate property, represented herein by Attorney-in-Fact, Susanne M. Ross	SWN Production Company, LLC	18.00%	40/7	
		Dennis Stroh, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	40/177	
		Daniel Branch, a married man, dealing herein with his separate property	SWN Production Company, LLC	14.00% 14.00%	40/641 41/202	
		Bobette McCormick, married, dealing herein with her separate property Nancy Stratford, f/k/a Nancy Miller, widow, represented herein by Margaret Miller as Power of Attorney	SWN Production Company, LLC SWN Production Company, LLC	14.00%	41/684	
		Peter Brade, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	41/690	
		Ray E. Lane, married, dealing herein with his separate property	SWN Production Company, L.L.C.	14.00%	41/696	
		George Diehl II, married, dealing herein with his separate property James Branch, single	SWN Production Company, LLC SWN Production Company, LLC	14.00% 14.00%	41/770 41/782	

Swam Browsequer, married, dealing herein with her separate property White Production Company, LLC 14,00% 42/73 White Production Company, LLC 18,00% 46/78 White Production Company, LLC 46/78 White Production Company,					
Authories E. Lane, married, dealing harein with his separate property With Production Company, LLC 14.00% 42/37 Weigher Miler Velinoven, married, dealing harein with her separate property SWN Production Company, LLC 18.00% 42/73 Frederick Action Schmeider, viction SWN Production Company, LLC 18.00% 48/786 Frederick Action Schmeider, viction SWN Production Company, LLC 18.00% 48/786 Frederick Action Schmeider, viction SWN Production Company, LLC 18.00% 48/786 Frederick Action Schmeider, viction SWN Production Company, LLC 18.00% 48/786 SWN Production Company, LLC 18.00% 48/483 SWN Production Company, LLC 18.00% 48/786 SWN Production Company, LLC 18.00% 48/778 SWN Production Company, LLC 18.00% 48/778 SWN Production Company, LLC 18.00% 48/774 SWN Production Company, LLC 18.00% 48/775 SWN Production Company, LLC 18.00% 48/776 SWN Production Company, LLC 18.00% 48/7				Ç	
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Margiote Miller Wilhiroven, married, dealing herein with her separate property Frederich Anton Schmelder, widow Frederich Anton Schmelder, w	Laurence B. Lane, married, dealing herein with his separate property	SWN Production Company, L.L.C.	14.00%	42/43	1
Eir Price, married, dealing herein with his separate properly Frederick Anton Schneider, videov SWN Production Company, LLC SWN Production Com	Margaret Miller, single	SWN Production Company, LLC	14.00%	42/67	ł
Frederick Anton Schneider, widow Tributishe Hartorit, five Christine George, married, deeling herein with her separate property Sixon Sprouse, Five Susan Givens, married, deeling herein with her separate property Sixon Sprouse, Five Susan Givens, married, deeling herein with her separate property Sixon Production Company, LC 14,00% 46/483 Sixon Production Company, LC 14,00% 46/474 46/774 Addring State Wester, married, deeling herein with her separate property Sixon Production Company, LC 18,00% 47700 Sixon Production Company, LC 18,00% 48770 Sixon Production Company, LC 18,00% 48778 Sixon Production Company, LC 18,00% 48778 Sixon Production Company, LC 18,	Marjorie Miller Winhoven, married, dealing herein with her separate property	SWN Production Company, LLC	18.00%	42/73	
Frederick Anton Schneider, widow Tributishe Hartorit, five Christine George, married, deeling herein with her separate property Sixon Sprouse, Five Susan Givens, married, deeling herein with her separate property Sixon Sprouse, Five Susan Givens, married, deeling herein with her separate property Sixon Production Company, LC 14,00% 46/483 Sixon Production Company, LC 14,00% 46/474 46/774 Addring State Wester, married, deeling herein with her separate property Sixon Production Company, LC 18,00% 47700 Sixon Production Company, LC 18,00% 48770 Sixon Production Company, LC 18,00% 48778 Sixon Production Company, LC 18,00% 48778 Sixon Production Company, LC 18,	Eric Price married, dealing herein with his separate property	SWN Production Company 11 C	18 00%	46/78R	
Exhesible Petrolit, fivils Christine George, married, deeling herein with her separate property guesnate property guesnate property convoyer, fivils a Suean Givenen, married, deeling herein with her separate separate property some five production Company, LIC separate five property separate five property separate for property se		• • •			l
spearate property subans Sprouse, I/Wa Susan Glvens, married, dealing herein with her separate spearate pronous ingla subans Sprouse, I/Wa Sherrel Pierson, single SWN Production Company, LLC SWN Pro		• •			l
Sixen Sprouse, five Susan Ghoran, married, dealing herein with her separate property software from the separate property searned person, single SWN Production Company, LLC 14.00% 46/483 (SWN Production Company, LLC 14.00% 46/483 (SWN Production Company, LLC 14.00% 46/483 (SWN Production Company, LLC 14.00% 46/485 (SWN Production Company, LLC 14.00% 46/786 (SWN Production Company, LLC 18.00% 46/786 (SWN Production Company, LLC 18.00% 46/780 (SWN Production Company, LLC 18.00% 47/70 (SWN Production Company, LLC 18.00% 50/73 (SWN Production Company, LLC 18.00% 50/74 (SWN P		SVVIN Production Company, LLC	18.00%	40/102	
Shernel Novinger, filvs Sherrel Pierson, single Alphrale Scott, Wak Ajanta George, married, dealing herein with her separate SWN Production Company, LLC 18,00% 48/78 Torparty Jean Wisway, married, dealing herein with her separate property SWN Production Company, LLC 18,00% 48/770 18,00% 48/770 18,00% 47/78 18,00% 47/78 SWN Production Company, LLC 18,00% 47/78 Sonnia Waller SWN Production Company, LLC 18,00% 47/8 Sonnia Waller SWN Production Company, LLC 18,00% 47/8 Sonnia Waller SWN Production Company, LLC 18,00% 47/8 SWN Production Company, LLC 18,00% 47/85 SWN Production Company, LLC 18,00% 47/85 SWN Production Company, LLC 18,00% 47/86 SWN Production Company, LLC 18,00% 47/87 SWN Production Company, LLC 18,00% 47/86 SWN Production Company, LLC 18,00% 47/87 SWN Production Company, LLC 18,00% 47/87 SWN Production Company, LLC 18,00% 47/86 SWN Production Company, LLC 18,00% 47/86 SWN Production Company, LLC 18,00% 47/86 SWN Production Company, LLC 18,00% 50/73 SWN Production Company, LLC 18,00% 50/73 SWN Production Company, LLC 18,00% 50/73 SWN Production Company, LLC 18,00% 50/74 SWN Production Company, LLC 18,00% 48/706 SWN Production Company,	Susan Sprouse, f/k/a Susan Givens, married, dealing herein with her separate	SWN Production Company, LLC	14.00%	46/296	
Darriel Pirson, single Apriles Sott, 1744, Aghains George, married, dealing herein with her separate SWN Production Company, LLC SWN Productio	property Showed Navinger, filkle Showed Biomen, single	SMAI Production Company LLC	44 000	48/492	
Alşinda Socti, fivifa Agianta George, married, dealing herein with her separate property SWN Production Company, LLC Second II, alvia Stephen George, married herein with his separate SWN Production Company, LLC Second II, alvia Stephen George, married herein with his separate SWN Production Company, LLC Second II, alvia Stephen George, married herein with his separate SWN Production Company, LLC Second III, alvia Stephen George, married herein with his separate property SWN Production Company, LLC Sense Na Sense N	The state of the s	• •			
James Weaver, married, dealing herein with her separate property SWN Production Company, LLC 18.00% 46/774 averence S. George II, at/vis Stephen George, married herein with his separate SWN Production Company, LLC 18.00% 47/30 morperty Sunk Production Company, LLC 18.00% 47/48 analysis of the separate property SWN Production Company, LLC 18.00% 47/48 analysis of the separate property SWN Production Company, LLC 18.00% 39/461 SWN Production Company, LLC 18.00% 30/461 SWN Production Company, LLC 18.00% 50/721 SWN Production Company, LLC 14.00% 50/723 SWN Production Company, LLC 14.00% 50/723 SWN Production Company, LLC 14.00% 50/724 SWN Production Compan		• •			i
Jean Weaver, merried, dealing harein with her separate property swith Production Company, LLC 18.00% 4774 Januaryenson S. George II, al/w3 Stephen George, married herein with his separate SWN Production Company, LLC January Dammond, single Swith Production Company, LLC Swith Production Company, LLC January Dammond, single Swith Production Company, LLC Swith Production Company, LLC January Dammond, single Swith Production		SVVN Production Company, LLC	18.00%	46/768	
awrenno S, George II, afw's Stephen George, married herein with his separate SWN Production Company, LLC 18.00% 47/30 morey Walter Sunhammer Company, LLC 18.00% 47/80 18.00% 47/80 18.00% 47/80 18.00% 47/80 18.00% 47/80 18.00% 47/80 18.00% 47/80 18.00% 47/80 18.00% 47/80 18.00% 47/80 18.00% 47/80 18.00% 47/80 18.00% 38/481 18.00% 50/721 18.00% 50/721 18.00% 50/721 18.00% 50/721 18.00% 50/721 18.00% 50/723 18.00% 50/723 18.00% 50/723 18.00% 50/723 18.00% 50/723 18.00% 50/724	Jean Weaver, married, dealing herein with her separate property	SWN Production Company, LLC	18.00%	46/774	
SWN Production Company, LLC SIA00% SIA01 Siance Carel Street, single SWN Production Company, LLC SWN Produ		• •			İ
SWN Production Company, LLC labouted the sequence of the seque					l
Emest N. Palmer, a widower, dealing herein with his separate property David Drummord, single SWN Production Company, LLC SWN Production Compan		SWN Production Company, LLC	18.00%	47/48	l
Emest N, Palmer, a widower, dealing herein with his separate property David Drummond, single SWN Production Company, LLC 14,00% 50/733 SWN Production Company, LLC 14,00% 50/764 SWN Production Company, LLC 14,00% 50/764 SWN Production Company, LLC 14,00% 50/764 SWN Production Company, LLC 16,00% 48/706 SWN Production Company, LLC 16,00% 48/706 SWN Production Company, LLC 16,00% 48/770 SWN Production Company, LLC 16,00% 48/770 SWN Production Company, LLC 16,00% 48/778 SWN Production Company, LLC 16,00% 48/778 SWN Production Company, LLC 16,00% 49/14 SWN Production Company, LLC 17,00% 49/14 SWN Production Company, LLC 17,00% 49/14 SWN Production Company, LLC 17,0	Benjamin Price, single	SWN Production Company, LLC	18.00%	47/607	l
David Durmmond, single Diane Carol Givens, married, dealing herein with her separate property SWN Production Company, LLC 14.00% 50/733 Section Reside Marie Jessica Givens, married, dealing herein with her separate property SWN Production Company, LLC 14.00% 50/754 SWN Production Company, LLC 14.00% 50/754 SWN Production Company, LLC 14.00% 50/742 Smert Lynn Hugle, a divorced woman SWN Production Company, LLC Sherri Lynn Hugle, a divorced woman SWN Production Company, LLC Stoner aka Art Dwight Stoner, a divorced man SWN Production Company, LLC SWN Producti	Ernest N. Palmer, a widower, dealing herein with his separate property	• •	18.00%	39/461	
Diane Carol Givens, married, dealing herein with her separate property leasted Marie Jensen, Ilivia Jessica Givens, married, dealing herein with her separate property lonathon Montgorney, single SWN Production Company, LLC 14.00% 507734 SWN Production Company, LLC 14.00% SWN Production Company, LLC 14.00% SWN Production Company, LLC 16.00% 48/770 SWN Production Company, LLC 16.00% 48/770 SWN Production Company, LLC 16.00% 48/778 SWN Production Company, LLC 16.00% 48/778 SWN Production Company, LLC 16.00% 48/778 SWN Production Company, LLC 16.00% 49/14 Scott G. Duncan and Heather S. Duncan, husband and wife SWN Production Company, LLC 16.00% 49/14 SwN Production Company, LLC 16.00% 49/	David Drummond, single	• •			
Jessica Marie Jensen, // I/ka Jessica Givens, married, dealing herein with her peparate property contathon Montgomeny, single SWN Production Company, LLC SWN Production C	. •	• •			l
separate property Contathon Montgomeny, single SWN Production Company, LLC Sherri Lynn Hugic, a divorced woman SWN Production Company, LLC Stoner aka Art Dwight Stoner, a divorced man SWN Production Company, LLC (Company Owned Minerals) SWN Production Company, LLC SWN Produc	- , , , ,				l
therri Lynn Hugic, a divorced woman SWN Production Company, LLC 16.00% 48/706 without D. Stoner aka Art Dwight Stoner, a divorced man SWN Production Company, LLC 16.00% 48/708 bonald Geer and Dobres Ann Geer aka Dee Geer, husband and wife SWN Production Company, LLC 16.00% 49/11 stoner and Cynthia Eizabeth Duncan, husband and wife SWN Production Company, LLC 16.00% 49/14 flants Byan Duncan and Cynthia Eizabeth Duncan, husband and wife SWN Production Company, LLC 16.00% 49/41 flants Byan Duncan and Cynthia Eizabeth Duncan, husband and wife SWN Production Company, LLC 16.00% 49/248 fundres Glassow and Karyn S. Glassow, husband and wife SWN Production Company, LLC 16.00% 49/300 stean Timothy Duncan, a divorced man SWN Production Company, LLC 16.00% 49/300 stean Timothy Duncan, a divorced man SWN Production Company, LLC 16.00% 49/300 stean Timothy Duncan, a divorced man SWN Production Company, LLC 16.00% 49/300 stean Timothy Duncan, a divorced man SWN Production Company, LLC 16.00% 49/300 stean Timothy Duncan, a divorced man SWN Production Company, LLC 16.00% 49/300 stean Timothy Duncan, a divorced man SWN Production Company, LLC 16.00% 49/300 stean Timothy Duncan, a divorced man SWN Production Company, LLC 16.00% 49/300 stean Timothy Duncan, a divorced man SWN Production Company, LLC 16.00% 49/300 stean Timothy Duncan, a papeating as an Individual and as Executrix of the Estate of Incompany, LLC (Company Cymed Minerals) SWN Production Company, LLC (Cympany Cymed Minerals) SWN Production Company					l
Authur D. Stoner aka Art Dwight Stoner, a divorced man SWN Production Company, LLC Stoner aka Art Dwight Stoner, a divorced man SWN Production Company, LLC Sond Geer and Dolores Ann Geer aka Dee Geer, husband and wife SWN Production Company, LLC Stone and Heather S. Duncan, husband and wife SWN Production Company, LLC Stone and Heather S. Duncan, husband and wife SWN Production Company, LLC Stone and Cynthia Elizabeth Duncan, husband and wife SWN Production Company, LLC Stone and Cynthia Elizabeth Duncan, husband and wife SWN Production Company, LLC Stone and Cynthia Elizabeth Duncan, husband and wife SWN Production Company, LLC Stone Stassow and Karyn S. Glassow, husband and wife SWN Production Company, LLC Stone Stassow and Karyn S. Glassow, husband and wife SWN Production Company, LLC Stone Stassow and Karyn S. Glassow, husband and wife SWN Production Company, LLC Stone Stassow and Karyn S. Glassow, husband and wife SWN Production Company, LLC Stone Stassow and Karyn S. Glassow, husband and wife SWN Production Company, LLC Stone Stassow and Karyn S. Glassow, husband and wife SWN Production Company, LLC Stone Stassow and Karyn S. Glassow, husband and wife SWN Production Company, LLC Stone Stassow and Karyn S. Glassow, husband and wife SWN Production Company, LLC Stone Stassow and Karyn S. Glassow, husband and wife SWN Production Company, LLC Stone Stassow and Karyn S. Glassow, husband and wife SWN Production Company, LLC (Company Owned Minerals) SWN Production Company, LLC (Swn Saysida (Mi	Jonathon Montgomery, single	SWN Production Company, LLC	14.00%	50/742	l
Conaid Geer and Dolores Ann Geer aka Dee Geer, husband and wife SWN Production Company, LLC SWN Production Company	Sherri Lynn Hugic, a divorced woman	SWN Production Company, LLC	16.00%	48/706	
Parmela Sue Amadril, a divorced woman SWN Production Company, LLC Scott G. Duncan and Heather S. Duncan, husband and wife SWN Production Company, LLC SWN Production Company, LLC 16.00% 49/141 Mark Bryan Duncan and Cynthia Elizabeth Duncan, husband and wife SWN Production Company, LLC SWN Production Company, LLC 16.00% 49/300 Sean Timothy Duncan, a divorced man SWN Production Company, LLC SWN Production Company, LLC 16.00% 49/300 Sean Timothy Duncan, a divorced man SWN Production Company, LLC SWN Production Company, LLC 18.00% 49/438 SWN Production Company, LLC (Company Owned Minerals) SWN Production Company, LLC (SWN Syn	Arthur D. Stoner aka Art Dwight Stoner, a divorced man	SWN Production Company, LLC	16.00%	48/770	
Parmela Sue Amadril, a divorced woman SWN Production Company, LLC Scott G. Duncan and Heather S. Duncan, husband and wife SWN Production Company, LLC (Company Owned Minerals) SWN Production Company, LLC (Swn Syn Syn Syn Syn Syn Syn Syn Syn Syn Sy	Donald Geer and Dolores Ann Geer aka Dee Geer, husband and wife	• •	16.00%	48/778	1
Scott G. Duncan and Heather S. Duncan, husband and wife SWN Production Company, LLC 16.00% 49/141 Mark Bryan Duncan and Cynthia Elizabeth Duncan, husband and wife SWN Production Company, LLC 16.00% 49/300 Sean Timothy Duncan, a divorced man SWN Production Company, LLC 16.00% Sean Timothy Duncan, a divorced man SWN Production Company, LLC 16.00% SWN Production Company, LLC 16.00% 49/308 49/308 49/308 49/308 49/308 49/308 49/308 49/308 49/309 49/308 40/1/305 48/00% 48/		• •	16.00%	49/1	I
Wark Bryan Duncan and Cynthia Elizabeth Duncan, husband and wife Andres Glassow and Karyn S. Glassow, husband and wife SWN Production Company, LLC SWN Production Company,	Scott G. Duncan and Heather S. Duncan, husband and wife	• •		49/141	
Andres Glassow and Karyn S. Glassow, husband and wife SWN Production Company, LLC Sean Timothy Duncan, a divorced man SWN Production Company, LLC (Company Owned Minerals) SWN Production Company, LLC (Sow 385/564 (Mineral Deed) SWN Production Company, LL	·	• •			
Sean Timothy Duncan, a divorced man SWN Production Company, LLC 16.00% 49/438 Kevin Ryan, married, dealing in his separate property SWN Production Company, LLC 18.00% 401/305 SWN Production Company, LLC 18.00% 59/43 Incent Jason Ryan III Milliam H.M. Ryan, single SWN Production Company, LLC SWN Production Company, LLC SWN Production Company, LLC (Company Owned Minerals) SWN Production Company, LLC SWN Production Comp	· · · · · · · · · · · · · · · · · · ·				
Kevin Ryan, married, dealing in his separate property SWN Production Company, LLC 18.00% 59/43 SWN Production Company, LLC 18.00% 59/43 SWN Production Company, LLC 18.00% 57/466 SWN Production Company, LLC SWN Production Company, LLC SWN Production Company, LLC SWN Production Company, LLC (Company Owned Minerals) SWN Production Company, LLC SWN Production Company, LLC 14.00% 38/568 (Mineral Deed) SWN Production Company, LLC 14.00% 38/7/12 0.00% SWN Production Company, LLC 14.00% 38/7/23 0.00% SWN Production Company, LLC 16.00% 39/443 Joanne L. Turner, a widow SWN Production Company, LLC 16.00% 39/443	•	• •			1
Johanna Ryan, appearing as an Individual and as Executrix of the Estate of Vincent Jason Ryan III Vincent Jason Ryan III SWN Production Company, LLC SWN Production Company, LLC (Company Owned Minerals) SWN Production Company, LLC Anna May Miller, a widow, dealing herein with his separate property James E. Williams, a married man dealing herein with his separate property, and Lois A. Williams, a married man dealing herein with her sperate property Marilyn Miller, a widow SWN Production Company, LLC 16.00% 39/443 Joanne L. Turner, a widow SWN Production Company, LLC. 16.00% 39/449	·	· · · · · · · · · · · · · · · · · · ·			ł
Vincent Jason Ryan III Villiam H.M. Ryan, single SWN Production Company, LLC (Company Owned Minerals) Jerome Williams, married, dealing herein with his separate property Anna May Miller, a widow, dealing herein with her separate property James E. Williams, a married man dealing herein with his separate property, and Lois A. Williams, a married woman, dealing herein with her sperate Joperty Varilyn Miller, a widow SWN Production Company, LLC 16.00% 39/443 Joanne L. Turner, a widow SWN Production Company, LLC. 16.00% 39/449		• •			
Milliam H.M. Ryan, single SWN Production Company, LLC (Company Owned Minerals) SWN Production Company, LLC 14,00% SWN Production Company, LLC. 18,00% 37/112 0.00% 38/723 39/443 Joanne L. Turner, a widow SWN Production Company, LLC. 16,00% 39/443	Vincent Jason Ryan III	otti. Toddoron Gompany, LLG	10.0070	00/40	1
SWN Production Company, LLC (Company Owned Minerals) SWN Production Company, LLC SWN Production Company, LLC 12.50% 385/568 (Mineral Deed) 385/569 (Mineral Deed) 385/56		SWN Production Company, LLC	18.00%	57/466	1
SWN Production Company, LLC (Company Owned Minerals) SWN Production Company, LLC SWN Production Company, LLC 12.50% 385/568 (Mineral Deed) 385/569 (Mineral Deed) 385/56	SWN Production Company, LLC (Company Owned Minerals)	• •	12.50%	386/387 (Mineral Deed)	
SWN Production Company, LLC (Company Owned Minerals) 12.50% 385/560 (Mineral Deed) 385/564 (Mineral Deed) 385/568	SWN Production Company, LLC (Company Owned Minerals)			· · · · · · · · · · · · · · · · · · ·	1
SWN Production Company, LLC (Company Owned Minerals) Jerome Willams, married, dealing herein with his separate property Anna May Miller, a widow, dealing herein with her separate property SWN Production Company, LLC. SWN Production Company, LLC. 18.00% 37/112 0.00% 38/723 38/723 0.00% 38/723 38/723 0.00% 38/723 38/723 0.00% 38/723 0.00% 38/723 0.00% 38/723 16.00% 39/443 16.00% 39/449				, ,	
Derome Williams, married, dealing herein with his separate property SWN Production Company, LLC 14.00% 53/368	• • • • • • • • • • • • • • • • • • • •			, ,	
Anna May Miller, a widow, dealing herein with her separate property James E. Williams, a married man dealing herein with his separate property, and Lois A. Williams, a married woman, dealing herein with her sperate property Marilyn Miller, a widow SWN Production Company, LLC 14.00% 38/723		SWN Production Company, LLC		• •	
James E. Williams, a married man dealing herein with his separate property, and Lois A. Williams, a married woman, dealing herein with her sperate property with his separate property with his sepa	Anna May Miller, a widow, dealing herein with her separate property				0.00%
and Lois A. Williams, a married woman, dealing herein with her sperate property Warilyn Miller, a widow SWN Production Company, LLC 16.00% 39/443 Joanne L. Turner, a widow SWN Production Company, L.L.C. 16.00% 39/449	James E. Williams, a married man dealing herein with his separate property.				
Marilyn Miller, a widow SWN Production Company, LLC 16.00% 39/443 Joanne L. Turner, a widow SWN Production Company, L.L.C. 16.00% 39/449	and Lois A. Williams, a married woman, dealing herein with her sperate		10		
Joanne L. Turner, a widow SWN Production Company, L.L.C. 16.00% 39/449	property				1
,,	Marilyn Miller, a widow	• • •			1
loseph R. N. Miller III, a married man, dealing herein with his sperate property SVN Production Company, LLC 16.00% 39/455	Joanne L. Turner, a widow	• •			l
	Joseph R. N. Miller III, a married man, dealing herein with his sperate property	SWN Production Company, LLC	16.00%	39/455	1

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Robert W. Dally, Jr., a single man represented herein by Clifford E. Good, as	SWN Production Company, LLC	18.00%	39/467H C	4
Power of Attorney Joyce H. Tomalin Miller, represented herein by Attorney-in-Fact Susanne M.	SWN Production Company, LLC	18.00%	30/473 .0 =	⇉
Ross	SVIII Floridacion Company, LEC	16.0076	53773 K	
Beverly Miller, a widow	SWN Production Company, LLC	18.00%	39/479	
Donald A. Alexander, a married man, dealing herein with his separate property,	SWN Production Company, LLC	18.00%	39/543	Ì
Ronnie L. Alexander, a married man, dealing herein with his separate property, August Robert Alexander, a married man, dealing herein with his separate				1
property, Linda S. Greathouse, a married woman, dealing herein with her				l
sperate property, Charlene LeMasters, a married woman, dealing herein with				
her separate property, Wanda Bennet, a widow, dealing herein with her				
separate property, Beverly Clifton-Lowe, a married woman, dealing herein with her separate property, Norma Jean Schoene, a married woman, dealing herein				1
with her separate property, Northal Jean Schoene, a married wornant, dealing herein				
married woman, dealing herein with her separate property				
Madada Cook DaChanna and dans	0140 D- 1-0-0	4.4.0004	00/700	
Marjorie Cook DeShazer, a widow Robert L. Miller, Jr., married, dealing herein with his separate property,	SWN Production Company, LLC SWN Production Company, LLC	14.00% 18.00%	39/793 40/7	
represented herein by Attorney-in-Fact, Susanne M. Ross	SVVN Production Company, LLC	18.00%	40/7	1
Dennis Stroh, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	40/177	1
Daniel Branch, a married man, dealing herein with his separate property	SWN Production Company, LLC	14.00%	40/641	
Bobette McCormick, married, dealing herein with her separate property	SWN Production Company, LLC	14.00%	41/202	
Nancy Stratford, f/k/a Nancy Miller, widow, represented herein by Margaret	SWN Production Company, LLC	14.00%	41/684	
Miller as Power of Attorney Peter Brade, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	41/690	1
Ray E. Lane, married, dealing herein with his separate property	SWN Production Company, L.L.C.	14.00%	41/696	
George Diehl II, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	41/770	
James Branch, single	SWN Production Company, LLC	14.00%	41/782	1
James Diehl, single	SWN Production Company, L.L.C.	14.00%	41/788	
Janice Miller, single	SWN Production Company, L.L.C.	14.00%	41/794	
Karen Binswanger, married, dealing herein with her separate property	SWN Production Company, LLC	14.00%	42/19	
Laurence B. Lane, married, dealing herein with his separate property	SWN Production Company, L.L.C.	14.00%	42/43	
Margaret Miller, single	SWN Production Company, LLC	14.00%	42/67	1
Marjorle Miller Winhoven, married, dealing herein with her separate property	SWN Production Company, LLC	18.00%	42/73	
Eric Price, married, dealing herein with his separate property	SWN Production Company, LLC	18.00%	46/786	1
Frederick Anton Schneider, widow	SWN Production Company, LLC	18.00%	46/176	
Christine Herriott, f/k/a Christine George, married, dealing herein with her	SWN Production Company, LLC	18.00%	46/182	
separate property				1
Susan Sprouse, f/k/a Susan Givens, married, dealing herein with her separate	SWN Production Company, LLC	14.00%	46/296	1
property Sherrel Novinger, f/k/a Sherrel Pierson, single	SWN Production Company, LLC	14.00%	46/483	1
Darrel Pierson, single	SWN Production Company, LLC	14.00%	46/495	1
Arjanta Scott, f/k/a Arjanta George, married, dealing herein with her separate	SWN Production Company, LLC	18.00%	46/768	1
property	, ,			
Jean Weaver, married, dealing herein with her separate property	SWN Production Company, LLC	18.00%	46/774	1
Lawrence S. George II, a/k/a Stephen George, married herein with his separate property	SWN Production Company, LLC	18.00%	47/30	
Bonnie Walter	SWN Production Company, LLC	18.00%	47/48	
Benjamin Price, single	SWN Production Company, LLC	18.00%	47/607	1
Ernest N. Palmer, a widower, dealing herein with his separate property	SWN Production Company, LLC	18.00%	39/461	1
David Drummond, single	SWN Production Company, LLC	14.00%	50/721	
Diane Carol Givens, married, dealing herein with her separate property	SWN Production Company, LLC	14.00%	50/733	
Jessica Marie Jensen, f/k/a Jessica Givens, married, dealing herein with her	SWN Production Company, LLC	14.00%	50/754	1

separate property

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			Jonathon Montgomery, single	SWN Production Company, LLC	14.00%	55√42 → ≥	lii,
			Sherri Lynn Hugic, a divorced woman	SWN Production Company, LLC	16.00%	48/706	i.e.
			Arthur D. Stoner aka Art Dwight Stoner, a divorced man	SWN Production Company, LLC	16.00%	48/770	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>
	- 1		Donald Geer and Dolores Ann Geer aka Dee Geer, husband and wife	SWN Production Company, LLC	16.00%	48/778	
			Pameta Sue Amadril, a divorced woman	SWN Production Company, LLC	16.00%	49/1	
			Scott G. Duncan and Heather S. Duncan, husband and wife	SWN Production Company, LLC	16.00%	49/141	
	1		Mark Bryan Duncan and Cynthia Elizabeth Duncan, husband and wife	SWN Production Company, LLC	16.00%	49/248	
			Andres Glassow and Karyn S. Glassow, husband and wife	SWN Production Company, LLC	16.00%	49/300	
			Sean Timothy Duncan, a divorced man	SWN Production Company, LLC	16.00%	49/438	
			Kevin Ryan, married, dealing in his separate property	SWN Production Company, LLC	18.00%	401/305	
	ı		Johanna Ryan, appearing as an Individual and as Executrix of the Estate of	SWN Production Company, LLC	18.00%	59/43	1
			Vincent Jason Ryan III				
- 1	- 1		William H.M. Ryan, single	SWN Production Company, LLC	18.00%	57/466	İ
	- 1		SWN Production Company, LLC (Company Owned Minerals)		12.50%	386/387 (Mineral Deed)]
	ı		SWN Production Company, LLC (Company Owned Minerals)		12.50%	385/568 (Mineral Deed)	
	ı		SWN Production Company, LLC (Company Owned Minerals)		12.50%	385/560 (Mineral Deed)	
-	- 1		SWN Production Company, LLC (Company Owned Minerals)		12.50%	385/564 (Mineral Deed)	
			Jerome Williams, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	53/368	
	6	3-B36-154	Anna May Miller, a widow, dealing herein with her separate property	SWN Production Company, L.L.C.	18.00%	37/112	0.00%
١	- 1		James E. Williams, a married man dealing herein with his separate property,	SWN Production Company, LLC	14.00%	38/723	
١	ł		and Lois A. Williams, a married woman, dealing herein with her sperate property				
١			Marilyn Miller, a widow	SWN Production Company, LLC	16.00%	39/443	1
١			Joanne L. Turner, a widow	SWN Production Company, L.L.C.	16.00%	39/449	
	- 1		Joseph R. N. Miller III, a married man, dealing herein with his sperate property	• • •	16.00%	39/455	
-	ı			, ,			
-	- 1		Robert W. Dally, Jr., a single man represented herein by Clifford E. Good, as	SWN Production Company, LLC	18.00%	39/467	
١	- 1		Power of Attorney				
١			Joyce H. Tomalin Miller, represented herein by Attorney-in-Fact Susanne M. Ross	SWN Production Company, LLC	18.00%	39/473	
- [- 1		Beverly Miller, a widow	SWN Production Company, LLC	18.00%	39/479	
1	- 1		Donald A. Alexander, a married man, dealing herein with his separate property,	• •	18.00%	39/543	i i
	- 1		Ronnie L. Alexander, a married man, dealing herein with his separate property,	ovvivi roddolloli Gompany, 220	10.00 %	35/3/10	
- 1	- 1		August Robert Alexander, a married man, dealing herein with his separate				
1	- 1		property, Linda S. Greathouse, a married woman, dealing herein with her				
- [- 1		sperate property, Charlene LeMasters, a married woman, dealing herein with				
-	- 1		her separate property, Wanda Bennet, a widow, dealing herein with her separate property, Beverly Clifton-Lowe, a married woman, dealing herein with				
-			her separate property, Norma Jean Schoene, a married woman, dealing herein				
-	- 1		with her separate property, Dorothy Craft, a single woman, Nancy Postle, a				
1	- 1		married woman, dealing herein with her separate property				
-	- 1		Mariaria Coak DoSharar a widow	CMAI Description Community LLC	14.000/	20/702	
1	- 1		Marjorie Cook DeShazer, a widow Robert L. Miller, Jr., married, dealing herein with his separate property,	SWN Production Company, LLC SWN Production Company, LLC	14.00%	39/793 40/7	
- [J		represented herein by Attorney-in-Fact, Susanne M. Ross	SVVIV Floridation Company, LLC	18.00%	40/1	
١			Dennis Stroh, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	40/177	
- [- 1		Daniel Branch, a married man, dealing herein with his separate property	SWN Production Company, LLC	14.00%	40/641	
- [- 1		Bobette McCormick, married, dealing herein with her separate property	SWN Production Company, LLC	14.00%	41/202	·
١			Nancy Stratford, f/k/a Nancy Miller, widow, represented herein by Margaret	SWN Production Company, LLC	14.00%	41/684	
- [- 1		Miller as Power of Attorney	• •			
-[- 1		Peter Brade, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	41/690	
	1		Ray E. Lane, married, dealing herein with his separate property	SWN Production Company, L.L.C.	14.00%	41/696	
1	- 1		George Diehl II, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	41/770	
1	- 1		James Branch, single	SWN Production Company, LLC	14.00%	41/782	l l

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ames Diehl, single	SWN Production Company, L.L.C.	14.00%		
anice Miller, single	SWN Production Company, L.L.C. SWN Production Company, LLC	14.00%	NOC 数字	
aren Binswanger, married, dealing herein with her separate property aurence B. Lane, married, dealing herein with his separate property	SWN Production Company, L.L.C.	14.00%	42/43	
argaret Miller, single	SWN Production Company, L.C.	14.00%	42/67	
arjorie Miller Winhoven, married, dealing herein with her separate property	SWN Production Company, LLC	18.00%	42/73	
alpha willian willing well, married, dealing notes will her separate property	3444 Floduction Company, LEC	10.0070	4275	
ric Price, married, dealing herein with his separate property	SWN Production Company, LLC	18.00%	46/786	
ederick Anton Schneider, widow	SWN Production Company, LLC	18.00%	46/176	
ristine Herriott, f/k/a Christine George, married, dealing herein with her	SWN Production Company, LLC	18.00%	46/182	1
parate property			40.000	
usan Sprouse, f/k/a Susan Givens, married, dealing herein with her separate	SWN Production Company, LLC	14.00%	46/296	
operty nerrel Novinger, f/k/a Sherrel Plerson, single	SWN Production Company, LLC	14.00%	46/483	
rrel Pierson, single	SWN Production Company, LLC	14.00%	46/495	
anta Scott, f/k/a Arjanta George, married, dealing herein with her separate	SWN Production Company, LLC	18.00%	46/768	
operty	OTTA TOGGOSON COMPANY, ELLO	, 0.00 //		
an Weaver, married, dealing herein with her separate property	SWN Production Company, LLC	18.00%	46/774	
wrence S. George II, a/k/a Stephen George, married herein with his separate	SWN Production Company, LLC	18.00%	47/30	
perty	01010-1-1-0	40.000	47/40	1
nnie Walter	SWN Production Company, LLC	18.00%	47/48	
njamin Price, single	SWN Production Company, LLC	18.00%	47/607	
nest N. Palmer, a widower, dealing herein with his separate property	SWN Production Company, LLC	18.00%	39/461 50/721	
vid Drummond, single	SWN Production Company, LLC	14.00%	50/721 50/733	
ane Carol Givens, married, dealing herein with her separate property	SWN Production Company, LLC	14.00% 14.00%	50/754	
ssica Marie Jensen, f/k/a Jessica Givens, married, dealing herein with her parate property	SWN Production Company, LLC	14.00%	50/154	1
nathon Montgomery, single	SWN Production Company, LLC	14.00%	50/742	1
erri Lynn Hugic, a divorced woman	SWN Production Company, LLC	16.00%	48/706	
hur D. Stoner aka Art Dwight Stoner, a divorced man	SWN Production Company, LLC	16.00%	48/770	
nald Geer and Dolores Ann Geer aka Dee Geer, husband and wife	SWN Production Company, LLC	16.00%	48/778	
mela Sue Amadril, a divorced woman	SWN Production Company, LLC	16.00%	49/1	
ott G. Duncan and Heather S. Duncan, husband and wife	SWN Production Company, LLC	16.00%	49/141	İ
rk Bryan Duncan and Cynthia Elizabeth Duncan, husband and wife	SWN Production Company, LLC	16.00%	49/248	
ires Glassow and Karyn S. Glassow, husband and wife	SWN Production Company, LLC	16.00%	49/300	
an Timothy Duncan, a divorced man	SWN Production Company, LLC	16.00%	49/438	
in Ryan, married, dealing in his separate property	SWN Production Company, LLC	18.00%	401/305	
nanna Ryan, appearing as an Individual and as Executrix of the Estate of	SWN Production Company, LLC	18.00%	59/43	
cent Jason Ryan III	SIAMI Production Conserved 11 C	49 500/	E7(400	1
liam H.M. Ryan, single	SWN Production Company, LLC	18.00%	57/466	
VN Production Company, LLC (Company Owned Minerals)		12.50% 12.50%	386/387 (Mineral Deed) 385/568 (Mineral Deed)	
N Production Company, LLC (Company Owned Minerals)		12.50% 12.50%	385/560 (Mineral Deed)	
/N Production Company, LLC (Company Owned Minerals) /N Production Company, LLC (Company Owned Minerals)		12.50%	385/564 (Mineral Deed)	
ome Williams, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	53/368	
na May Miller, a widow, dealing herein with her separate property	SWN Production Company, L.L.C.	18.00%	37/112	0.00%
na may miller, a widow, dealing nereth with her separate property mes E. Williams, a married man dealing herein with his separate property,	SWN Production Company, L.C.	14.00%	38/723	0.00%
tries E. Williams, a married man dealing herein with his separate property, d Lois A. Williams, a married woman, dealing herein with her sperate	Overv Froduction Company, LLC	14.0070	JU/123	
operty				
arilyn Miller, a widow	SWN Production Company, LLC	16.00%	39/443	
anne L. Turner, a widow	SWN Production Company, L.L.C.	16.00%	39/449	1
seph R. N. Miller III, a married man, dealing herein with his sperate property	SWN Production Company, LLC	16.00%	39/455	

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Robert W. Dally, Jr., a single man represented herein by Clifford E. Good, as	SWN Production Company, LLC	18,00%	Wi0067 # # #
Power of Attorney	,		
Joyce H. Tomalin Miller, represented herein by Attorney-in-Fact Susanne M.	SWN Production Company, LLC	18.00%	$\mathcal{L}_{38473} \geq \mathcal{L}_{38473}$
Ross	01015-1-11-0	40.000	
Beverly Miller, a widow	SWN Production Company, LLC	18.00%	8 (4/9) \$ [2
Donald A. Alexander, a married man, dealing herein with his separate property, Ronnie L. Alexander, a married man, dealing herein with his separate property,	SWN Production Company, LLC	18.00%	59/543 E
August Robert Alexander, a married man, dealing herein with his separate			4
property, Linda S. Greathouse, a married woman, dealing herein with her			i
sperate property, Charlene LeMasters, a married woman, dealing herein with			1
her separate property, Wanda Bennet, a widow, dealing herein with her			
separate property, Beverly Clifton-Lowe, a married woman, dealing herein with her separate property, Norma Jean Schoene, a married woman, dealing herein			1
with her separate property, Dorothy Craft, a single woman, Nancy Postle, a			1
married woman, dealing herein with her separate property			
Mariaria Cask DoSherar a widew	SMAI Denduction Commons II C	14.00%	39/793
Marjorie Cook DeShazer, a widow Robert L. Miller, Jr., married, dealing herein with his separate property.	SWN Production Company, LLC SWN Production Company, LLC	18.00%	40/7
represented herein by Attorney-in-Fact, Susanne M. Ross	Sand Floduction Combany, FEC	16.00%	40//
Dennis Stroh, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	40/177
Daniel Branch, a married man, dealing herein with his separate property	SWN Production Company, LLC	14.00%	40/641
Bobette McCormick, married, dealing herein with her separate property	SWN Production Company, LLC	14.00%	41/202
Nancy Stratford, f/k/a Nancy Miller, widow, represented herein by Margaret	SWN Production Company, LLC	14.00%	41/684
Miller as Power of Attorney			
Peter Brade, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	41/690
Ray E. Lane, married, dealing herein with his separate property	SWN Production Company, L.L.C.	14.00%	41/696
George Diehl II, married, dealing herein with his separate property	SWN Production Company, LLC	14.00% 14.00%	41/770 41/782
James Branch, single James Diehl, single	SWN Production Company, LLC SWN Production Company, L.L.C.	14.00%	41/788
Janice Miller, single	SWN Production Company, L.L.C.	14.00%	41/794
Karen Binswanger, married, dealing herein with her separate property	SWN Production Company, LLC	14.00%	42/19
Laurence B. Lane, married, dealing herein with his separate property	SWN Production Company, LLC.	14.00%	42/43
Margaret Miller, single	SWN Production Company, LLC	14.00%	42/67
Marjorie Miller Winhoven, married, dealing herein with her separate property	SWN Production Company, LLC	18.00%	42/73
	,		
Eric Price, married, dealing herein with his separate property	SWN Production Company, LLC	18.00%	46/786
Frederick Anton Schneider, widow	SWN Production Company, LLC	18.00%	46/176
Christine Herriott, f/k/a Christine George, married, dealing herein with her	SWN Production Company, LLC	18.00%	46/182
separate property Susan Sprouse, f/k/a Susan Givens, married, dealing herein with her separate	SWN Production Company, LLC	14.00%	46/296
property	Over Floudolloir Company, 220	14.0070	10,250
Sherrel Novinger, f/k/a Sherrel Pierson, single	SWN Production Company, LLC	14.00%	46/483
Darrel Pierson, single	SWN Production Company, LLC	14.00%	46/495
Arjanta Scott, f/k/a Arjanta George, married, dealing herein with her separate	SWN Production Company, LLC	18.00%	46/768
property Jean Weaver, married, dealing herein with her separate property	SWN Production Company, LLC	18,00%	46/774
Lawrence S. George II, a/k/a Stephen George, married herein with his separate		18.00%	47/30
property	CTATT TOGGOTON COMPANY, LEC	10,0070	71100
Bonnie Walter	SWN Production Company, LLC	18.00%	47/48
Benjamin Price, single	SWN Production Company, LLC	18.00%	47/607
Ernest N. Palmer, a widower, dealing herein with his separate property	SWN Production Company, LLC	18.00%	39/461
David Drummond, single	SWN Production Company, LLC	14.00%	50/721
Diane Carol Givens, married, dealing herein with her separate property	SWN Production Company, LLC	14.00%	50/733
Jessica Marie Jensen, f/k/a Jessica Givens, married, dealing herein with her	SWN Production Company, LLC	14.00%	50/754
separate property			I

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1	١		Jonathon Montgomery, single	SWN Production Company, LLC	14.00%	50/742 H 5	agg.		
1			Sherri Lynn Hugic, a divorced woman	SWN Production Company, LLC	16.00%	48/706 C	Z ĞĔ		- 1
- 1			Arthur D. Stoner aka Art Dwight Stoner, a divorced man	SWN Production Company, LLC	16.00%	48/770	2 ≥ ₹		j
- 1	1		Donald Geer and Dolores Ann Geer aka Dee Geer, husband and wife	SWN Production Company, LLC	16.00%	48/778	, ≥'έ		- 1
- 1	- [Pamela Sue Amadril, a divorced woman	SWN Production Company, LLC	16.00%	49/1	<u>, E</u>		- 1
- [Scott G. Duncan and Heather S. Duncan, husband and wife	SWN Production Company, LLC	16.00%	49/141			1
1	- 1		Mark Bryan Duncan and Cynthia Elizabeth Duncan, husband and wife	SWN Production Company, LLC	16.00%	49/248			1
- 1	- 1		Andres Glassow and Karyn S. Glassow, husband and wife	SWN Production Company, LLC	16.00%	49/300			
- 1	- [Sean Timothy Duncan, a divorced man	SWN Production Company, LLC	16.00%	49/438			
- 1	1		Kevin Ryan, married, dealing in his separate property	SWN Production Company, LLC	18.00%	401/305			
Ì	-		Johanna Ryan, appearing as an Individual and as Executrix of the Estate of Vincent Jason Ryan III	SWN Production Company, LLC	18.00%	59/43			1
			William H.M. Ryan, single	SWN Production Company, LLC	18.00%	57/466			1
			SWN Production Company, LLC (Company Owned Minerals)		12.50%	386/387 (Mineral Deed)			1
	- 1		SWN Production Company, LLC (Company Owned Minerals)		12.50%	385/568 (Mineral Deed)			
	- 1		SWN Production Company, LLC (Company Owned Minerals)		12.50%	385/560 (Mineral Deed)			į
			SWN Production Company, LLC (Company Owned Minerals)		12.50%	385/564 (Mineral Deed)			
1			Jerome Williams, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	53/368			
7	8	3-B36-152	Anna May Miller, a widow, dealing herein with her separate property	SWN Production Company, L.L.C.	18.00%	37/112		0.00%	
	ı		James E. Williams, a married man dealing herein with his separate property,	SWN Production Company, LLC	14.00%	38/723			
ı	- 1		and Lois A. Williams, a married woman, dealing herein with her sperate property						1
	ł		Marilyn Miller, a widow	SWN Production Company, LLC	16.00%	39/443			
	- 1		Joanne L. Turner, a widow	SWN Production Company, L.L.C.	16.00%	39/449			- 1
			Joseph R. N. Miller III, a married man, dealing herein with his sperate property	SWN Production Company, LLC	16.00%	39/455			ı
- 1	- 1								
			Robert W. Dally, Jr., a single man represented herein by Clifford E. Good, as Power of Attorney	SWN Production Company, LLC	18.00%	39/467			- 1
	ı		Joyce H. Tomalin Miller, represented herein by Attorney-in-Fact Susanne M.	SWN Production Company, LLC	18.00%	39/473			- 1
- 1	- 1		Ross						- 1
- 1	- 1		Beverly Miller, a widow	SWN Production Company, LLC	18.00%	39/479			1
- 1	- 1		Donald A. Alexander, a married man, dealing herein with his separate property, Ronnie L. Alexander, a married man, dealing herein with his separate property,	SAM Production Company, LLC	18.00%	39/543			- 1
	- 1		August Robert Alexander, a married man, dealing herein with his separate						- 1
	- 1		property, Linda S. Greathouse, a married woman, dealing herein with her						l
			sperate property, Charlene LeMasters, a married woman, dealing herein with						- 1
			her separate property, Wanda Bennet, a widow, dealing herein with her separate property, Beverly Clifton-Lowe, a married woman, dealing herein with						- 1
- 1			her separate property, Norma Jean Schoene, a married woman, dealing herein						- 1
	- 1		with her separate property, Dorothy Craft, a single woman, Nancy Postle, a						- 1
			married woman, dealing herein with her separate property						
	١		Marjorie Cook DeShazer, a widow	SWN Production Company, LLC	14.00%	39/793			
			Robert L. Miller, Jr., married, dealing herein with his separate property,	SWN Production Company, LLC	18.00%	40/7			
			represented herein by Attorney-in-Fact, Susanne M. Ross	CIAAL Device Comments	44.000	40/477			1
			Dennis Stroh, married, dealing herein with his separate property Daniel Branch, a married man, dealing herein with his separate property	SWN Production Company, LLC SWN Production Company, LLC	14.00% 14.00%	40/177 40/641			
			Bobette McCormick, married, dealing herein with her separate property	SWN Production Company, LLC	14.00% 14.00%	40/641			1
			Nancy Stratford, f/k/a Nancy Miller, widow, represented herein by Margaret	SWN Production Company, LLC	14.00%	41/684			1
	-		Miller as Power of Attorney						
	1		Peter Brade, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	41/690			
			Ray E. Lane, married, dealing herein with his separate property	SWN Production Company, L.L.C.	14.00%	41/696			- 1
	- 1		George Diehl II, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	41/770			1
ı	I		James Branch, single	SWN Production Company, LLC	14.00%	41/782	I		1

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James Diehl, single	SWN Production Company, L.L.C.	14.00%	41/7 8 9 N	75
Janice Miller, single	SWN Production Company, L.L.C.	14.00%		& <u>!</u>
Karen Binswanger, married, dealing herein with her separate property	SWN Production Company, LLC	14.00%	42/19	~ }
Laurence B. Lane, married, dealing herein with his separate property	SWN Production Company, L.L.C.	14.00%	42/43	<u>u</u>
Margaret Miller, single	SWN Production Company, LLC	14.00%	42/67	
Marjorie Miller Winhoven, married, dealing herein with her separate property	SWN Production Company, LLC	18.00%	42/73	
Fals Balance and all all the boards with billion and an arrangement of the control of the contro	C1454 David - Nov. Communication 11 C	18.00%	46/786	
Eric Price, married, dealing herein with his separate property	SWN Production Company, LLC			
Frederick Anton Schneider, widow	SWN Production Company, LLC	18.00%	46/176	
Christine Herriott, f/k/a Christine George, married, dealing herein with her separate property	SWN Production Company, LLC	18.00%	46/182	
Susan Sprouse, f/k/a Susan Givens, married, dealing herein with her separate	SWN Production Company, LLC	14.00%	46/296	
property	Ovviv roaddion company, and	14.55 %	40/200	
Sherrel Novinger, f/k/a Sherrel Pierson, single	SWN Production Company, LLC	14.00%	46/483	
Darrel Pierson, single	SWN Production Company, LLC	14.00%	46/495	
Arjanta Scott, f/k/a Arjanta George, married, dealing herein with her separate	SWN Production Company, LLC	18.00%	46/768	
property				
Jean Weaver, married, dealing herein with her separate property	SWN Production Company, LLC	18.00%	46/774	
Lawrence S. George II, a/k/a Stephen George, married herein with his separate	SWN Production Company, LLC	18.00%	47/30	
property	CIABLE Description Community III C	40.000	47/40	
Bonnie Walter	SWN Production Company, LLC	18.00%	47/48	
Benjamin Price, single	SWN Production Company, LLC	18.00%	47/607	
Ernest N. Palmer, a widower, dealing herein with his separate property	SWN Production Company, LLC	18.00%	39/461	
David Drummond, single	SWN Production Company, LLC	14.00%	50/721	
Diane Carol Givens, married, dealing herein with her separate property	SWN Production Company, LLC	14.00%	50/733	
Jessica Marie Jensen, f/k/a Jessica Givens, married, dealing herein with her	SWN Production Company, LLC	14.00%	50/754	
separate property Jonathon Montgomery, single	SWN Production Company, LLC	14,00%	50/742	
Sherri Lynn Hugic, a divorced woman	SWN Production Company, LLC	16.00%	48/706	
Arthur D. Stoner aka Art Dwight Stoner, a divorced man	SWN Production Company, LLC	16.00%	48/770	
Donald Geer and Dolores Ann Geer aka Dee Geer, husband and wife	SWN Production Company, LLC	16.00%	48/778	
Pamela Sue Amadril, a divorced woman	SWN Production Company, LLC	16.00%	49/1	
Scott G. Duncan and Heather S. Duncan, husband and wife	SWN Production Company, LLC	16.00%	49/141	
·	• • •	16.00%	49/248	
Mark Bryan Duncan and Cynthia Elizabeth Duncan, husband and wife Andres Glassow and Karyn S. Glassow, husband and wife	SWN Production Company, LLC SWN Production Company, LLC	16.00%	49/300	1
·	• •		49/300 49/438	
Sean Timothy Duncan, a divorced man	SWN Production Company, LLC	16.00%		
Kevin Ryan, married, dealing in his separate property	SWN Production Company, LLC	18.00%	401/305	
Johanna Ryan, appearing as an Individual and as Executrix of the Estate of Vincent Jason Ryan III	SWN Production Company, LLC	18.00%	59/43	
William H.M. Ryan, single	SWN Production Company, LLC	18.00%	57/466	
SWN Production Company, LLC (Company Owned Minerals)		12.50%	386/387 (Mineral Deed)	
SWN Production Company, LLC (Company Owned Minerals)		12.50%	385/568 (Mineral Deed)	
SWN Production Company, LLC (Company Owned Minerals)		12.50%	385/560 (Mineral Deed)	
SWN Production Company, LLC (Company Owned Minerals)		12.50%	385/564 (Mineral Deed)	
Jerome Williams, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	53/368	1
Anna May Miller, a widow, dealing herein with her separate property	SWN Production Company, L.L.C.	18.00%	37/112	0.00%
James E. Williams, a married man dealing herein with his separate property,	SWN Production Company, LLC	14.00%	38/723	
and Lois A. Williams, a married woman, dealing herein with her sperate	21			
property				
Marilyn Miller, a widow	SWN Production Company, LLC	16.00%	39/443	
Joanne L. Turner, a widow	SWN Production Company, L.L.C.	16.00%	39/449	
Joseph R. N. Miller III, a married man, dealing herein with his sperate property	SWN Production Company, LLC	16.00%	39/455	

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Robert W. Dally, Jr., a single man represented herein by Clifford E. Good, as Power of Attorney	SWN Production Company, LLC	H 0 18.00 A 18.00	39/467
Joyce H. Tomalin Miller, represented herein by Attorney-in-Fact Susanne M. Ross	SWN Production Company, LLC	O _{18.00%}	39/473
Beverty Miller, a widow Donald A. Alexander, a married man, dealing herein with his separate property, Ronnie L. Alexander, a married man, dealing herein with his separate property, August Robert Alexander, a married man, dealing herein with his separate property, Linda S. Greathouse, a married woman, dealing herein with her	SWN Production Company, LLC SWN Production Company, LLC	18.00% 18.00%	39/479 39/543
sperate property, Charlene LeMasters, a married woman, dealing herein with her separate property, Wanda Bennet, a widow, dealing herein with her separate property, Beverly Clifton-Lowe, a married woman, dealing herein with her separate property, Norma Jean Schoene, a married woman, dealing herein			
with her separate property, Dorothy Craft, a single woman, Nancy Postle, a married woman, dealing herein with her separate property			
Marjorie Cook DeShazer, a widow Robert L. Miller, Jr., married, dealing herein with his separate property,	SWN Production Company, LLC SWN Production Company, LLC	14.00% 18.00%	39/793 40/7
represented herein by Attorney-In-Fact, Susanne M. Ross Dennis Stroh, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	40/177
Daniel Branch, a married man, dealing herein with his separate property	SWN Production Company, LLC	14.00%	40/641
Bobette McCormick, married, dealing herein with her separate property	SWN Production Company, LLC	14.00%	41/202
Nancy Stratford, f/k/a Nancy Miller, widow, represented herein by Margaret Miller as Power of Attorney	SWN Production Company, LLC	14.00%	41/684
Peter Brade, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	41/690
Ray E. Lane, married, dealing herein with his separate property	SWN Production Company, L.L.C.	14.00%	41/696
George Diehl II, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	41/770
James Branch, single	SWN Production Company, LLC	14.00%	41/782
James Diehl, single	SWN Production Company, L.L.C.	14.00%	41/788
Janice Miller, single	SWN Production Company, L.L.C.	14.00%	41/794
Karen Binswanger, married, dealing herein with her separate property	SWN Production Company, LLC	14.00%	42/19
Laurence B. Lane, married, dealing herein with his separate property	SWN Production Company, L.L.C.	14.00%	42/43
Margaret Miller, single	SWN Production Company, LLC	14.00%	42/67
Marjorie Miller Winhoven, married, dealing herein with her separate property	SWN Production Company, LLC	18.00%	42/73
Eric Price, married, dealing herein with his separate property	SWN Production Company, LLC	18.00%	46/786
Frederick Anton Schneider, widow	SWN Production Company, LLC	18.00%	46/176
Christine Herriott, (Ik/a Christine George, married, dealing herein with her separate property Susan Sprouse, (Ik/a Susan Givens, married, dealing herein with her separate	SWN Production Company, LLC SWN Production Company, LLC	18.00% 14.00%	46/182 46/296
property Sherrel Novinger, f/k/a Sherrel Pierson, single	SWN Production Company, LLC	14.00%	46/483
Darrel Pierson, single	SWN Production Company, LLC	14.00%	46/495
Arjanta Scott, f/k/a Arjanta George, married, dealing herein with her separate property	SWN Production Company, LLC	18.00%	46/768
Jean Weaver, married, dealing herein with her separate property	SWN Production Company, LLC	18.00%	46/774
Lawrence S. George II, a/k/a Stephen George, married herein with his separate property	SWN Production Company, LLC	18.00%	47/30
Bonnie Walter	SWN Production Company, LLC	18.00%	47/48
Benjamin Price, single	SWN Production Company, LLC	18.00%	47/607
Ernest N. Palmer, a widower, dealing herein with his separate property	SWN Production Company, LLC	18.00%	39/461
David Drummond, single	SWN Production Company, LLC	14.00%	50/721
Diane Carol Givens, married, dealing herein with her separate property	SWN Production Company, LLC	14.00%	50/733
Jessica Marie Jensen, f/k/a Jessica Givens, married, dealing herein with her separate property	SWN Production Company, LLC	14.00%	50/754

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1		Jonathon Montgomery, single	SWN Production Company, LLC	14.00%	50/742	I NOS	nte		1
1		Sherri Lynn Hugic, a divorced woman	SWN Production Company, LLC	16.00%	48/706	_	ie e		-
		Arthur D. Stoner aka Art Dwight Stoner, a divorced man	SWN Production Company, LLC	16.00%	48/770	5	75		ł
		Donald Geer and Dolores Ann Geer aka Dee Geer, husband and wife	SWN Production Company, LLC	16.00%	48/778	5	≨ .≗		ł
		Pamela Sue Amadril, a divorced woman	SWN Production Company, LLC	16.00%	49/1		- 5		į
		Scott G. Duncan and Heather S. Duncan, husband and wife	SWN Production Company, LLC	16.00%	49/141		ш		i
		Mark Bryan Duncan and Cynthia Elizabeth Duncan, husband and wife	SWN Production Company, LLC	16.00%	49/248	į			
1		Andres Glassow and Karyn S. Glassow, husband and wife	SWN Production Company, LLC	16.00%	49/300				
1		Sean Timothy Duncan, a divorced man	SWN Production Company, LLC	16.00%	49/438				İ
		Kevin Ryan, married, dealing in his separate property	SWN Production Company, LLC	18.00%	401/305				l
		Johanna Ryan, appearing as an Individual and as Executrix of the Estate of Vincent Jason Ryan III	SWN Production Company, LLC	18.00%	59/43				
	1	William H.M. Ryan, single	SWN Production Company, LLC	18.00%	57/466				I
		SWN Production Company, LLC (Company Owned Minerals)		12.50%	386/387 (Mineral Deed)				l
		SWN Production Company, LLC (Company Owned Minerals)		12.50%	385/568 (Mineral Deed)				ı
1		SWN Production Company, LLC (Company Owned Minerals)		12.50%	385/560 (Mineral Deed)				1
1		SWN Production Company, LLC (Company Owned Minerals)		12.50%	385/564 (Mineral Deed)				
بــا/		Jerome Williams, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	53/368	L			
"	3-B36-150	Anna May Miller, a widow, dealing herein with her separate property	SWN Production Company, L.L.C.	18.00%	37/112	l		0.00%	
		James E. Williams, a married man dealing herein with his separate property, and Lois A. Williams, a married woman, dealing herein with her sperate	SWN Production Company, LLC	14.00%	38/723				l
1		property			:	ł			
1		Marflyn Miller, a widow	SWN Production Company, LLC	16.00%	39/443	l			I
		Joanne L. Turner, a widow	SWN Production Company, L.L.C.	16.00%	39/449	l			ļ
		Joseph R. N. Miller III, a married man, dealing herein with his sperate property	SWN Production Company, LLC	16.00%	39/455	l			
1		Robert W. Dally, Jr., a single man represented herein by Clifford E. Good, as	SWN Production Company, LLC	18.00%	39/467				
		Power of Attorney	• •						
1		Joyce H. Tomalin Miller, represented herein by Attorney-in-Fact Susanne M. Ross	SWN Production Company, LLC	18.00%	39/473				l
1		Beverly Miller, a widow	SWN Production Company, LLC	18.00%	39/479				
1		Donald A. Alexander, a married man, dealing herein with his separate property,	SWN Production Company, LLC	18.00%	39/543	l			1
1		Ronnie L. Alexander, a married man, dealing herein with his separate property,				l			
1		August Robert Alexander, a married man, dealing herein with his separate property, Linda S. Greathouse, a married woman, dealing herein with her				l			
		sperate property. Charlene LeMasters, a married woman, dealing herein with				1			
	†	her separate property, Wanda Bennet, a widow, dealing herein with her				l			
	1	separate property, Beverly Clifton-Lowe, a married woman, dealing herein with				1			
1		her separate property, Norma Jean Schoene, a married woman, dealing herein		•		i			
1	1	with her separate property, Dorothy Craft, a single woman, Nancy Postle, a							
1	1	married woman, dealing herein with her separate property				l			į
1	1	Marjorie Cook DeShazer, a widow	SWN Production Company, LLC	14.00%	39/793	1			
1	1	Robert L. Miller, Jr., married, dealing herein with his separate property,	SWN Production Company, LLC	18.00%	40/7				
1		represented herein by Attorney-in-Fact, Susanne M. Ross	Sanaira I II a I I I I I I I I I I I I I I I	44.000	40/477				
1	1	Dennis Stroh, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	40/177				
		Daniel Branch, a married man, dealing herein with his separate property Bobette McCormick, married, dealing herein with her separate property	SWN Production Company, LLC	14.00% 14.00%	40/641 41/202				
1		Nancy Stratford, f/k/a Nancy Miller, widow, represented herein by Margaret	SWN Production Company, LLC SWN Production Company, LLC	14.00% 14.00%	41/202 41/684				
	1	Miller as Power of Attorney	STATE FIGURACION COmpany, LLC	14.00%	41/004	1			
		Peter Brade, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	41/690	1			
1		Ray E. Lane, married, dealing herein with his separate property	SWN Production Company, L.L.C.	14.00%	41/696				
		George Diehl II, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	41/770	1			
	1	James Branch, single	SWN Production Company, LLC	14.00%	41/782	l			

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James Diehl, single	SWN Production Company, L.L.C.	14.00%	41/788			l
Janice Miller, single	SWN Production Company, L.L.C.	14.00%	41/794	80 -	₹	
Karen Binswanger, married, dealing herein with her separate property	SWN Production Company, L.C.	14.00%	42/19	Office of	- ÖĒ	
Laurence B. Lane, married, dealing herein with his separate property	SWN Production Company, L.L.C.	14.00%	42/43	<u>ሥ</u> 8 ≘	5 >5	
Margaret Miller, single	SWN Production Company, L.C.	14.00%	42/67	<u>#</u> =	5 }.€	
Marjorie Miller Winhoven, married, dealing herein with her separate property	SWN Production Company, LLC	18.00%	42/73	•	ā	
Eric Price, married, dealing herein with his separate property	SWN Production Company, LLC	18.00%	46/786			
Frederick Anton Schneider, widow	SWN Production Company, LLC	18.00%	46/176	1		
Christine Herriott, f/k/a Christine George, married, dealing herein with her separate property	SWN Production Company, LLC	18.00%	48/182	•		
Susan Sprouse, f/k/a Susan Givens, married, dealing herein with her separate	SWN Production Company, LLC	14.00%	46/296			
property Sherrel Novinger, f/k/a Sherrel Pierson, single	SWN Production Company, LLC	14.00%	46/483	j		
Darrel Pierson, single	SWN Production Company, LLC	14.00%	46/495	ŀ		
Arjanta Scott, f/k/a Arjanta George, married, dealing herein with her separate	SWN Production Company, LLC	18.00%	46/768	i		
property	• •					
Jean Weaver, married, dealing herein with her separate property	SWN Production Company, LLC	18.00%	46/774			
Lawrence S. George II, a/k/a Stephen George, married herein with his separate property	,	18.00%	47/30			
Bonnie Walter	SWN Production Company, LLC	18.00%	47/48			
Benjamin Price, single	SWN Production Company, LLC	18.00%	47/607			
Ernest N. Palmer, a widower, dealing herein with his separate property	SWN Production Company, LLC	18.00%	39/461			
David Drummond, single	SWN Production Company, LLC	14.00%	50/721	I		
Diane Carol Givens, married, dealing herein with her separate property	SWN Production Company, LLC	14.00%	50/733	ł		
Jessica Marie Jensen, f/k/a Jessica Givens, married, dealing herein with her separate property	SWN Production Company, LLC	14.00%	50/754			
Jonathon Montgomery, single	SWN Production Company, LLC	14.00%	50/742	l		
Sherri Lynn Hugic, a divorced woman	SWN Production Company, LLC	16.00%	48/706			
Arthur D. Stoner aka Art Dwight Stoner, a divorced man	SWN Production Company, LLC	16.00%	48/770			
Donald Geer and Dolores Ann Geer aka Dee Geer, husband and wife	SWN Production Company, LLC	16.00%	48/778			
Pamela Sue Amadril, a divorced woman	SWN Production Company, LLC	16.00%	49/1	1		
Scott G. Duncan and Heather S. Duncan, husband and wife	SWN Production Company, LLC	16.00%	49/141	Į		
Mark Bryan Duncan and Cynthia Elizabeth Duncan, husband and wife	SWN Production Company, LLC	16.00%	49/248			
Andres Glassow and Karyn S. Glassow, husband and wife	SWN Production Company, LLC	16.00%	49/300	1		
Sean Timothy Duncan, a divorced man	SWN Production Company, LLC	16.00%	49/438	1		
Kevin Ryan, married, dealing in his separate property	SWN Production Company, LLC	18.00%	401/305	1		
Johanna Ryan, appearing as an Individual and as Executrix of the Estate of Vincent Jason Ryan III	SWN Production Company, LLC	18.00%	59/43			
William H.M. Ryan, single	SWN Production Company, LLC	18.00%	57/466	ł		
SWN Production Company, LLC (Company Owned Minerals)		12.50%	386/387 (Mineral Deed)	1		
SWN Production Company, LLC (Company Owned Minerals)		12.50%	385/568 (Mineral Deed)	ł		
SWN Production Company, LLC (Company Owned Minerals)		12.50%	385/560 (Mineral Deed)	1		
SWN Production Company, LLC (Company Owned Minerals)		12.50%	385/564 (Mineral Deed)	1		
Jerome Williams, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	53/368	1		
Anna May Miller, a widow, dealing herein with her separate property	SWN Production Company, L.L.C.	18.00%	37/112		0.00%	
James E. Williams, a married man dealing herein with his separate property, and Lois A. Williams, a married woman, dealing herein with her sperate	SWN Production Company, LLC	14.00%	38/723			
property Moriby Millor a videou	SMAI Production Company 11 C	16.00%	39/443	1		
Marilyn Miller, a widow	SWN Production Company, LLC	16.00%	39/449	1		
Joanne L. Turner, a widow	SWN Production Company, L.L.C.	16.00%	39/455	1		
Joseph R. N. Miller III, a married man, dealing herein with his sperate property	SWN Production Company, LLC	10.00%	381400	1		

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Robert W. Dally, Jr., a single man represented herein by Clifford E. Good, as Power of Attorney	SWN Production Company, LLC	18.00%	39/467	١
Joyce H. Tomalin Miller, represented herein by Attorney-in-Fact Susanne M. Ross	SWN Production Company, LLC	18.00%	39/473	
Beverly Miller, a widow	SWN Production Company, LLC	18.00%	39/479	١
Donald A. Alexander, a married man, dealing herein with his separate property,	• • •	18.00%	39/543	١
Ronnie L. Alexander, a married man, dealing herein with his separate property,	,			١
August Robert Alexander, a married man, dealing herein with his separate				١
property, Linda S. Greathouse, a married woman, dealing herein with her sperate property, Charlene LeMasters, a married woman, dealing herein with				١
her separate property, Wanda Bennet, a widow, dealing herein with her				ı
separate property, Beverly Clifton-Lowe, a married woman, dealing herein with				ı
her separate property, Norma Jean Schoene, a married woman, dealing herein				١
with her separate property, Dorothy Craft, a single woman, Nancy Postle, a				١
married woman, dealing herein with her separate property				١
Marjorie Cook DeShazer, a widow	SWN Production Company, LLC	14.00%	39/793	١
Robert L. Miller, Jr., married, dealing herein with his separate property,	SWN Production Company, LLC	18.00%	40/7	١
represented herein by Attorney-in-Fact, Susanne M. Ross	SIAAI Dandustian Commons II C	14.00%	40/177	ı
Dennis Stroh, married, dealing herein with his separate property	SWN Production Company, LLC SWN Production Company, LLC	14.00%	40/641	١
Daniel Branch, a married man, dealing herein with his separate property Bobette McCormick, married, dealing herein with her separate property	SWN Production Company, LLC	14.00%	41/202	١
Nancy Stratford, f/k/a Nancy Miller, widow, represented herein by Margaret	SWN Production Company, LLC	14.00%	41/684	ı
Miller as Power of Attorney	SVIVE Production Company, LLC	14.00%	41/004	١
Peter Brade, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	41/690	١
Ray E. Lane, married, dealing herein with his separate property	SWN Production Company, L.L.C.	14.00%	41/696	ı
George Diehl II, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	41/770	١
James Branch, single	SWN Production Company, LLC	14.00%	41/782	١
James Diehl, single	SWN Production Company, L.L.C.	14.00%	41/788	1
Janice Miller, single	SWN Production Company, L.L.C.	14.00%	41/794	Į
Karen Binswanger, married, dealing herein with her separate property	SWN Production Company, LLC	14.00%	42/19	١
Laurence B. Lane, married, dealing herein with his separate property	SWN Production Company, L.L.C.	14.00%	42/43	١
Margaret Miller, single	SWN Production Company, LLC	14.00% 18.00%	42/67 42/73	١
Marjorie Miller Winhoven, married, dealing herein with her separate property	SWN Production Company, LLC	10.00%	42/13	١
Eric Price, married, dealing herein with his separate property	SWN Production Company, LLC	18.00%	46/786	١
Frederick Anton Schneider, widow	SWN Production Company, LLC	18.00%	46/176	١
Christine Herriott, f/k/a Christine George, married, dealing herein with her	SWN Production Company, LLC	18.00%	46/182	١
separate property Susan Sprouse, f/k/a Susan Givens, married, dealing herein with her separate	SWN Production Company, LLC	14.00%	46/296	ı
property	OVIV 1 Todadion Company, 220	14.0070	10/200	1
Sherrel Novinger, f/k/a Sherrel Pierson, single	SWN Production Company, LLC	14.00%	46/483	ı
Darrel Pierson, single	SWN Production Company, LLC	14.00%	46/495	١
Arjanta Scott, f/k/a Arjanta George, married, dealing herein with her separate	SWN Production Company, LLC	18.00%	46/768	١
property Jean Weaver, married, dealing herein with her separate property	SWN Production Company, LLC	18.00%	46/774	١
Lawrence S. George II, a/k/a Stephen George, married herein with his separate	• • •	18.00%	47/30	١
property	• •			١
Bonnie Walter	SWN Production Company, LLC	18.00%	47/48	١
Benjamin Price, single	SWN Production Company, LLC	18.00%	47/607	١
Ernest N. Palmer, a widower, dealing herein with his separate property	SWN Production Company, LLC	18.00%	39/461	١
David Drummond, single	SWN Production Company, LLC	14.00%	50/721	١
Diane Carol Givens, married, dealing herein with her separate property	SWN Production Company, LLC	14.00%	50/733	1
Jessica Marie Jensen, f/k/a Jessica Givens, married, dealing herein with her separate property	SWN Production Company, LLC	14.00%	50/754	1
separate property				1

- 1		SWN Production Company, LLC	14.00%	50/742			Ë		- 1
	Sherri Lynn Hugic, a divorced woman	SWN Production Company, LLC	16.00%	48/706	Office of Oil and Gas	<u> </u>	ુ ‡		- 1
	Arthur D. Stoner aka Art Dwight Stoner, a divorced man	SWN Production Company, LLC	16.00%	48/770	0	2021	ဝိပ္ထ		- 1
	Donald Geer and Dolores Ann Geer aka Dee Geer, husband and wife	SWN Production Company, LLC	16.00%	48/778	.	0	#		1
	Pamela Sue Amadril, a divorced woman	SWN Production Company, LLC	16.00%	49/1	₩ £	"	e 2		1
	Scott G. Duncan and Heather S. Duncan, husband and wife	SWN Production Company, LLC	16.00%	49/141	西京	Amenia.	듣		
		SWN Production Company, LLC	16.00%	49/248	Ğ.	-	±26		į
- [SWN Production Company, LLC	16.00%	49/300	# °	-	9.9		- 1
		SWN Production Company, LLC	16.00%	49/438	78	<	ΩE		
	· · · ·	SWN Production Company, LLC	18.00%	401/305	E	JUN II	≥₽		- 1
- 1	· · · · · · · · · · · · · · · · · · ·	SWN Production Company, LLC	18.00%	59/43	ρ	-	≥.≥		į
- [Vincent Jason Ryan III	• •		•••			WV Department of Environmental Protection		1
	William H.M. Ryan, single	SWN Production Company, LLC	18.00%	57/466	- 1				1
	SWN Production Company, LLC (Company Owned Minerals)		12.50%	386/387 (Mineral Deed)	- 1				i
- 1	SWN Production Company, LLC (Company Owned Minerals)		12.50%	385/568 (Mineral Deed)	- 1				- 1
	SWN Production Company, LLC (Company Owned Minerals)		12.50%	385/560 (Mineral Deed)					- 1
	SWN Production Company, LLC (Company Owned Minerals)		12.50%	385/564 (Mineral Deed)	ı				1
4	Jerome Williams, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	53/368	- 1				ı
ノト	2 3-B38-148 Anna May Miller, a widow, dealing herein with her separate property	SWN Production Company, L.L.C.	18.00%	37/112			(0.00%	
- 1	James E. Williams, a married man dealing herein with his separate property,	SWN Production Company, LLC	14.00%	38/723	- 1				- 1
-	and Lois A. Williams, a married woman, dealing herein with her sperate								1
- 1	property Marilyn Miller, a widow	SWN Production Company, LLC	16.00%	39/443	- 1				l
- 1		SWN Production Company, LLC.	16.00%	39/449	- 1				- 1
		• •		39/455					- 1
-	Joseph R. N. Miller III, a married man, dealing herein with his sperate property	SWN Production Company, LLC	16.00%		-				1
	Robert W. Dally, Jr., a single man represented herein by Clifford E. Good, as Power of Attorney	SWN Production Company, LLC	18.00%	39/467					- 1
- 1		SWN Production Company, LLC	18.00%	39/473					1
	Ross	ovivi ioddolloll company, and	10.00%	30 , 1.3	- 1				ļ
•		SWN Production Company, LLC	18.00%	39/479	- 1				
- 1	Donald A. Alexander, a married man, dealing herein with his separate property, \$	SWN Production Company, LLC	18.00%	39/543					1
	Ronnie L. Alexander, a married man, dealing herein with his separate property,				l				- 1
	August Robert Alexander, a married man, dealing herein with his separate				- 1				- 1
- 1	property, Linda S. Greathouse, a married woman, dealing herein with her								l
	sperate property, Charlene LeMasters, a married woman, dealing herein with				- 1				
- 1	her separate property, Wanda Bennet, a widow, dealing herein with her separate property, Beverty Clifton-Lowe, a married woman, dealing herein with				ı				
- 1	her separate property, Norma Jean Schoene, a married woman, dealing herein				- 1				1
- 1	with her separate property, Dorothy Craft, a single woman, Nancy Postle, a				- 1				- 1
- 1	married woman, dealing herein with her separate property				- 1				l
					- 1				- 1
		SWN Production Company, LLC	14.00%	39/793	- 1				
-		SWN Production Company, LLC	18.00%	40/7	- 1				i
- 1	represented herein by Attorney-in-Fact, Susanne M. Ross	CIANI Draduction Comment 11 C	44.000	40/177	ı				- 1
		SWN Production Company, LLC	14.00%		ı				l
- 1		SWN Production Company, LLC	14.00%	40/641	- 1				i
	· · · · · · · · · · · · · · · · · · ·	SWN Production Company, LLC	14.00%	41/202					j
	Miller as Power of Attorney	SWN Production Company, LLC	14.00%	41/684					
	Peter Brade, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	41/690	- 1				
	Ray E. Lane, married, dealing herein with his separate property	SWN Production Company, L.L.C.	14.00%	41/696	1				
	George Diehl II, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	41/770					
	James Branch, single	SWN Production Company, LLC	14.00%	41/782					
•	•	• •			•				•

					s co
l	James Diehl, single	SWN Production Company, L.L.C.	14.00%	41/788	_
	Janice Miller, single	SWN Production Company, L.L.C.	14.00%	41/794	67 C 50
	Karen Binswanger, married, dealing herein with her separate property	SWN Production Company, LLC	14.00%	42/19	M
1	Laurence B. Lane, married, dealing herein with his separate property	SWN Production Company, L.L.C.	14.00%	42/43	
	Margaret Miller, single	SWN Production Company, LLC	14.00%	42/67	i Sign → esti
	Marjorie Miller Winhoven, married, dealing herein with her separate property	SWN Production Company, LLC	18.00%	42/73	Office of Oil and Gas JUN 1 2021 WW Department of Environmental Protection
	Eric Price, married, dealing herein with his separate property	SWN Production Company, LLC	18.00%	46/786	
	Frederick Anton Schneider, widow	SWN Production Company, LLC	18.00%	46/176	O >\bar{2}
	Christine Herriott, t/l/a Christine George, married, dealing herein with her separate property	SWN Production Company, LLC	18.00%	46/182	i ii
	Susan Sprouse, f/k/a Susan Givens, married, dealing herein with her separate property	SWN Production Company, LLC	14.00%	46/296	
	Sherrel Novinger, f/k/a Sherrel Pierson, single	SWN Production Company, LLC	14.00%	46/483	
	Darrel Pierson, single	SWN Production Company, LLC	14.00%	46/495	
	Arjanta Scott, f/k/a Arjanta George, married, dealing herein with her separate property	SWN Production Company, LLC	18.00%	46/768	
	Jean Weaver, married, dealing herein with her separate property	SWN Production Company, LLC	18.00%	46/774	
	Lawrence S. George II, a/k/a Stephen George, married herein with his separate	• •	18.00%	47/30	
	Bonnie Walter	SWN Production Company, LLC	18.00%	47/48	
	Benjamin Price, single	SWN Production Company, LLC	18.00%	47/607	
	Ernest N. Palmer, a widower, dealing herein with his separate property	SWN Production Company, LLC	18.00%	39/461	
	David Drummond, single	SWN Production Company, LLC	14.00%	50/721	
	Diane Carol Givens, married, dealing herein with her separate property	SWN Production Company, LLC	14.00%	50/733	
	Jessica Marie Jensen, f/k/a Jessica Givens, married, dealing herein with her	SWN Production Company, LLC	14.00%	50/754	
	Jonathon Montgomery, single	SWN Production Company, LLC	14.00%	50/742	ł
	Sherri Lynn Hugic, a divorced woman	SWN Production Company, LLC	16.00%	48/706	
		• • •	16.00%	48/770	
	Arthur D. Stoner aka Art Dwight Stoner, a divorced man	SWN Production Company, LLC			
	Donald Geer and Dolores Ann Geer aka Dee Geer, husband and wife	SWN Production Company, LLC	16.00%	48/778	
	Pamela Sue Amadril, a divorced woman	SWN Production Company, LLC	16.00%	49/1	
	Scott G. Duncan and Heather S. Duncan, husband and wife	SWN Production Company, LLC	16.00%	49/141	
	Mark Bryan Duncan and Cynthia Elizabeth Duncan, husband and wife	SWN Production Company, LLC	16.00%	49/248	
	Andres Glassow and Karyn S. Glassow, husband and wife	SWN Production Company, LLC	16.00%	49/300	1
	Sean Timothy Duncan, a divorced man	SWN Production Company, LLC	16.00%	49/438	i
	Kevin Ryan, married, dealing in his separate property	SWN Production Company, LLC	18.00%	401/305	İ
	Johanna Ryan, appearing as an Individual and as Executrix of the Estate of	SWN Production Company, LLC	18.00%	59/43	
	William H.M. Ryan, single	SWN Production Company, LLC	18.00%	57/466	
	SWN Production Company, LLC (Company Owned Minerals)		12.50%	386/387 (Mineral Deed)	
	SWN Production Company, LLC (Company Owned Minerals)		12.50%	385/568 (Mineral Deed)	
	SWN Production Company, LLC (Company Owned Minerals)		12.50%	385/560 (Mineral Deed)	1
	SWN Production Company, LLC (Company Owned Minerals)		12.50%	385/564 (Mineral Deed)	
	Jerome Williams, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	53/368	
B36-147	Anna May Miller, a widow, dealing herein with her separate property	SWN Production Company, L.L.C.	18.00%	37/112	0.00%
	James E. Williams, a married man dealing herein with his separate property, and Lois A. Williams, a married woman, dealing herein with her sperate property	SWN Production Company, LLC	14.00%	38/723	
	Marilyn Miller, a widow	SWN Production Company, LLC	16.00%	39/443	
	Joanne L. Turner, a widow	SWN Production Company, L.L.C.	16.00%	39/449	
	Joseph R. N. Miller III, a married man, dealing herein with his sperate property		16.00%	39/455	1

Power of Attorney			
Joyce H. Tomalin Miller, represented herein by Attorney-in-Fact Susanne M.	SWN Production Company, LLC	18.00%	39/473
Ross			
Beverly Miller, a widow	SWN Production Company, LLC	18.00%	39/479
Donald A. Alexander, a married man, dealing herein with his separate property, Ronnie L. Alexander, a married man, dealing herein with his separate property, August Robert Alexander, a married man, dealing herein with his separate property, Linda S. Greathouse, a married woman, dealing herein with her		18.00%	39/543
sperate property, Charlene LeMasters, a married woman, dealing herein with her separate property, Wanda Bennet, a widow, dealing herein with her separate property, Beverly Clifton-Lowe, a married woman, dealing herein with her separate property, Norma Jean Schoene, a married woman, dealing herein			
with her separate property, Dorothy Craft, a single woman, Nancy Postle, a married woman, dealing herein with her separate property			
Marjorie Cook DeShazer, a widow	SWN Production Company, LLC	14.00%	39/793
Robert L. Miller, Jr., married, dealing herein with his separate property, represented herein by Attomey-in-Fact. Susanne M. Ross	SWN Production Company, LLC	18.00%	40/7
Dennis Stroh, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	40/177
Daniel Branch, a married man, dealing herein with his separate property	SWN Production Company, LLC	14.00%	40/641
Bobette McCormick, married, dealing herein with her separate property	SWN Production Company, LLC	14.00%	41/202
Nancy Stratford, f/k/a Nancy Miller, widow, represented herein by Margaret Miller as Power of Attorney	SWN Production Company, LLC	14.00%	41/684
Peter Brade, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	41/690
Ray E. Lane, married, dealing herein with his separate property	SWN Production Company, L.L.C.	14.00%	41/696
George Diehl II, married, dealing herein with his separate property	SWN Production Company, LLC	14.00%	41/770
James Branch, single	SWN Production Company, LLC	14.00%	41/782
James Diehl, single	SWN Production Company, L.L.C.	14.00%	41/788
Janice Miller, single	SWN Production Company, L.L.C.	14.00%	41/794
Karen Binswanger, married, dealing herein with her separate property	SWN Production Company, LLC	14.00%	42/19
Laurence B. Lane, married, dealing herein with his separate property	SWN Production Company, L.L.C.	14.00%	42/43
Margaret Miller, single	SWN Production Company, LLC	14.00%	42/67
Marjorie Miller Winhoven, married, dealing herein with her separate property	SWN Production Company, LLC	18.00%	42/73
manjene miner vinime ven, maniesa, sesani ginerani minera esperiesa propiesa y	**************************************		
Eric Price, married, dealing herein with his separate property	SWN Production Company, LLC	18.00%	46/786
Frederick Anton Schneider, widow	SWN Production Company, LLC	18.00%	46/176
Christine Herriott, f/k/a Christine George, married, dealing herein with her	SWN Production Company, LLC	18.00%	46/182
separate property	01441 Par destina Comment III C	44 0004	40/000
Susan Sprouse, f/k/a Susan Givens, married, dealing herein with her separate property	SWN Production Company, LLC	14.00%	46/296
Sherrel Novinger, f/k/a Sherrel Pierson, single	SWN Production Company, LLC	14.00%	46/483
Darrel Pierson, single	SWN Production Company, LLC	14.00%	46/495
Arjanta Scott, f/k/a Arjanta George, married, dealing herein with her separate	SWN Production Company, LLC	18.00%	46/768
property	CIANI Decidentias Commune II C	40.000/	40/774
Jean Weaver, married, dealing herein with her separate property	SWN Production Company, LLC	18.00%	46/774

SWN Production Company, LLC

SWN Production Company, LLC

SWN Production Company, LLC

SWN Production Company, LLC

SWN Production Company, LLC

SWN Production Company, LLC

18.00%

18.00%

18.00%

18.00%

18.00%

14.00%

14.00%

14.00%

47/30

47/48

47/607

39/461

50/721

50/733

50/754

39/467

Robert W. Dally, Jr., a single man represented herein by Clifford E. Good, as SWN Production Company, LLC

Lawrence S. George II, a/k/a Stephen George, married herein with his separate SWN Production Company, LLC

Ernest N. Palmer, a widower, dealing herein with his separate property

Diane Carol Givens, married, dealing herein with her separate property

Jessica Marie Jensen, f/k/a Jessica Givens, married, dealing herein with her

property Bonnie Walter

Benjamin Price, single

David Drummond, single

separate property

Office of Oil and Can JUN 1 1 2021

14 3-B36-16 Rebecca K. Lemasters twa Reb						, d	7 řeg
Andrew Calisson vant Keryn S. Cilisson, hashand and wife SWN Production Company, LC 15.00% 49.020 49.						Q 6	7
Andrew Calisson vant Keryn S. Cilisson, hashand and wife SWN Production Company, LC 15.00% 49.020 49.	1	1	Jonathon Montgomery, single	SWN Production Company, LLC	14.00%	50/742 山 🗑	L F
Andrew Calisson vant Keryn S. Cilisson, hashand and wife SWN Production Company, LC 15.00% 49.020 49.	- 1		Sherri Lynn Hugic, a divorced woman	SWN Production Company, LLC	16.00%	48/706	T. 25
Andrew Calisson vant Keryn S. Cilisson, hashand and wife SWN Production Company, LC 15.00% 49.020 49.	1	i	, ,	SWN Production Company, LLC	16.00%	48/770	କ ଜଳ
Andrew Calisson vant Keryn S. Cilisson, hashand and wife SWN Production Company, LC 15.00% 49.020 49.	1	1	•	SWN Production Company, LLC	16.00%	48/778	
Andrew Calisson vant Keryn S. Cilisson, hashand and wife SWN Production Company, LC 15.00% 49.020 49.		ł	•	• •		49/1	D 3€
Andrew Calisson vant Keryn S. Cilisson, hashand and wife SWN Production Company, LC 15.00% 49.020 49.	ł	İ	·	• •		49/141	ր <u>>։</u>
Andrew Calisson vant Keryn S. Cilisson, hashand and wife SWN Production Company, LC 15.00% 49.020 49.	- [1		• • • • • • • • • • • • • • • • • • • •		49/248	
Sean Transfity Durcan, a choround man Several Property Seal Production Company, LC 15.00% 49/438 59/44 5		ł	· · · · · · · · · · · · · · · · · · ·				_
March Ryan, present desiring in his separate property SWN Productions Company, LC 18.00% 5944 594	1	1	·	• • •			
Johanna Ryna, appaiding as an Individual and se Escocific of the Estate of Vincent Jusion Nyral II William HM, Ryna, single	İ	1	· · · · · · · · · · · · · · · · · · ·				
Vincent Jasion Piper II Willerin HJA. Rysu., sizgle SWN Production Company, LLC (Company Owned Milmensh) 12.20% 305698 (Mineral Deed) 12.20% 305698 (1	1		• • •			
William H.M. Ryan, single SWN Production Company, LLC (Company Owned Minerals) 12.50% 386588 (Bineral Deed) 12.50% 38658				OTTET TOGGODIN COMPANY, LEC	10.0076	33/40	
SWN Production Company, LLC Company Owned Minemals 12.59% 385550 (Mineral Dead)	-	1		SWN Production Company, LLC	18.00%	57/466	
SWN Production Company, LLC Company Comed Minemals 12.59% 3895896 (Mineral Dead) SWN Production Company, LLC Company, LLC 12.59% 3895896 (Mineral Dead) Jerome Williams, married, desiling herein with his separate property SWN Production Company, LLC 18.00% 337789 0.00%		1	SWN Production Company, LLC (Company Owned Minerals)		12.50%	386/387 (Mineral Deed)	
SWN Production Company, LLC Company Conned Minemals 12,50% 385594 (Minemal Deed)		i			12.50%	385/568 (Mineral Deed)	
SWN Production Company, LLC (Company Owned Minemals)		1	, ,, , , , , , , , , , , , , , , , , , ,		12.50%	385/560 (Mineral Deed)	
1 3-838-16		1	, , , , , , , , , , , , , , , , , , , ,			•	
14 38-38-16 Rebook K. Lemsether With Rebook C. Matesk, a married vormer, deeling SVM Production Company, LLC 18,00% 37/78 0.00%			, , , , , , , , , , , , , , , , , , , ,	SWN Production Company, LLC		•	
15 McCord Hill Road West Virginia Department of Transportation, Division of Highways SWN Production Company, LLC 18,00% 38263 0,00% 16 3831-75 Sandra J. Walnoha, widow Chesapeate Agaptachia, LLC 12,50% 23544 0,00% 18 3831-79 Michael S. Walnoha Chesapeate Agaptachia, LLC 30,04% 0,00% 19 3831-80 Transfly Woodwhe and Melinda Beth Woolwhe, husband and wife SWN Production Company, LLC 18,00% 34/376 0,00% 19 3831-80 Transfly Woolwhe and Melinda Beth Woolwhe, husband and wife SWN Production Company, LLC 18,00% 34/376 0,00% 20 3831-80.1 Transfly Woolwhe and Melinda Beth Woolwhe, husband and wife SWN Production Company, LLC 18,00% 34/376 0,00% 21 3831-81.1 Clara Lee Mere, a single voran SWN Production Company, LLC 18,00% 44/376 0,00% 22 3831-81.1 Clara Lee Mere, a single voran SWN Production Company, LLC 18,00% 40/204 0,00% 23 3831-81.1 Clara Lee Mere, a single voran SWN Production Company, LLC 18,00% 40/204 0,00% 24 3831-81.1 Clara Lee Mere, a single voran SWN Production Company, LLC 18,00% 40/204 0,00% 25 3831-81.1 Clara Lee Mere, a single voran SWN Production Company, LLC 18,00% 40/204 0,00% 26 3831-81.1 Clara Lee Mere, a single voran SWN Production Company, LLC 14,00% 42/19 0,00% 27 3831-81.1 Clara Lee Mere, a single voran SWN Production Company, LLC 14,00% 41/700 41/7	/ -	4 3-B36-16		SWN Production Company, LLC	18.00%	37/758	0.00%
16 3831-77 Joshus Matthess, a single man	L						
17 3-831-78							<u> </u>
B 3831-79 Michael S. Walnoha Chespecke Appabachia, LIC 18,00% 23544 0,00%							
16 3-831-79 Michael S. Walmoha	Ί.	7 3-B31-78	Sandra J. Walnoha, widow		12.50%		0.00%
SWN Production Company, LLC 30/480	Ŀ	0 0 004 70	Adiabasi C Malaska	<u>-</u>	10 000		0.000
19 3831-80 Timothy Wookine and Melinda Beth Wookine, husband and wife SWN Production Company, LLC 18.00% 34/376 0.00%	4	0 3-031-79	Michael 5. Vvainona		10.00%		0.00%
20 3-831-8.0.1 Timothy Woodwine and Mellinda Belth Wootwine, husband and wife SWN Production Company, LLC 18,00% 34/376 0.00%	∕├	9 3-831-80	Timothy Woolwine and Melinda Beth Woolwine, husband and wife		18.00%		0.00%
21 3-831-81.1 Clara Lee Myers, a single woman Karen Binswanger, married, dealing herein with her separate properly Peter Brade, married, dealing hereing with his separate properly George Diehl II, married, dealing herein with her separate properly James Dishl, single Lewtenos B. Lane, married, dealing herein with his separate properly Bohette McCormick, married, dealing herein with his separate properly Dennis Stroh, married, dealing herein with his separate properly Dennis Stroh, married, dealing herein with his separate properly Dennis Stroh, married, dealing herein with his separate properly Dennis Stroh, married, dealing herein with his separate properly Dennis Stroh, married, dealing herein with his separate properly Dennis Stroh, married, dealing herein with his separate properly Dennis Stroh, married, dealing herein with his separate properly Dennis Stroh, married, dealing herein with his separate properly Dennis Stroh, married, dealing herein with his separate properly Dennis Stroh, married, dealing herein with his separate properly Dennis Stroh, married, dealing herein with his separate properly Dennis Stroh, married, dealing herein with his separate properly Dennis Stroh, married, dealing herein with his separate properly Dennis Stroh, married, dealing herein with his separate properly Dennis Stroh, married, dealing herein with his separate properly Dennis Stroh, married, dealing herein with his separate properly Dennis Stroh, married, dealing herein with his separate properly Dennis Stroh, married, dealing herein with his separate properly Dennis Stroh, married, dealing herein with his separate properly Dennis Stroh, married, dealing herein with his separate properly Dennis Stroh, married, dealing herein with his separate properly Dennis Stroh, married, dealing herein with his separate properly Dennis Stroh, married, dealing herein with his separate properly Dennis Stroh, married, dealing herein with his separate properly Dennis Stroh, married, dealing herein with his separate properly Dennis Stroh,							
Karon Binswanger, married, dealing herein with her separate property George Dieht II, married, dealing herein with his separate property SWN Production Company, LLC SWN P					15.00%		
Peter Brade, married, dealing hereing with his separate property George Diehl II, married, dealing hereing with his separate property James Diehl, single SWN Production Company, LLC (Company Owned Minerals) SWN Production Company, LLC (Company Owned Minerals) SWN Production Company, LLC (Company Owned Minerals) Lawrence B. Lane, married, dealing herein with his separate property Bohette McCorroick, married, dealing herein with his separate property SWN Production Company, LLC SWN Production Company, L	Ή.		• • •	• •			
George Diehl II, married, dealing hereing with his separate property James Diehl, single SWN Production Company, LLC (Company Owned Minerals) SWN Production Company, LLC (Company Owned Minerals) SWN Production Company, LLC (Company Owned Minerals) SWN Production Company, LLC (Company Owned Minerals) Lawrence B. Lane, married, dealing herein with his separate property Ray E. Lane, married, dealing herein with his separate property Dennis Stroth, married, dealing herein with his separate property SWN Production Company, LLC SWN Pr		i		SWN Production Company, LLC	14.00%	42/19	
James Dishl, single SWN Production Company, LLC (Company Owned Minerals) SWN Production Company, LLC (Company Owned Minerals) SWN Production Company, LLC (Company Owned Minerals) Lawrence B. Lane, married, dealing herein with his separate property Bobette McCormick, married, dealing herein with his separate property SWN Production Company, LLC SWN Production Company, LLC 14,00% 41/698 SWN Production Company, LLC 14,00% 41/690 SWN Production Company, LLC 14,00% 41/77 22 3-B31-81 Karen Binswanger, married, dealing herein with his separate property Peter Brade, married, dealing herein with his separate property James Dishl, single SWN Production Company, LLC SWN Produ	1	1	, , , , , , , , , , , , , , , , , , , ,				
SWN Production Company, LLC (Company Owned Minerals) SWN Production Company, LLC (Company Owned Minerals) Lawrence B. Lane, married, dealing herein with his separate property Bobette McCormick, married, dealing herein with resparate property Peter Brade, married, dealing herein with resparate property George Dieht II, married, dealing herein with his separate property James Dieh, single SWN Production Company, LLC SWN		1		, ,			
SWN Production Company, LLC (Company Owned Minerals) Lawrence B. Lane, married, dealing herein with his separate property Bobbette McCormick, married, dealing herein with her separate property SWN Production Company, LLC Bobbette McCormick, married, dealing herein with her separate property SWN Production Company, LLC Dennis Stroh, married, dealing herein with her separate property SWN Production Company, LLC SWN Produ		1	· ·				
Lawrence B. Lane, married, dealing herein with his separate property Ray E. Lane, married, dealing herein with his separate property Bobette McCormick, married, dealing herein with his separate property SWN Production Company, LLC Bobette McCormick, married, dealing herein with his separate property SWN Production Company, LLC Dennis Stroh, married, dealing herein with his separate property SWN Production Company, LLC		1					
Ray E. Lane, married, dealing herein with his separate property Bobette McCorrnick, married, dealing herein with his separate property Dennis Stroh, married, dealing herein with his separate property SWN Production Company, LLC SWN Production Company, LL		1	, ,, , , ,	SWN Production Company, LLC	14.00%		
Bobette McCormick, married, dealing herein with her separate peoperty Dennis Stroh, married, dealing herein with his separate property SWN Production Company, LLC 14.00% 40/177 22 3-831-81 Karen Binswanger, married, dealing herein with her separate property Peter Brade, married, dealing hereing with his separate property SWN Production Company, LLC George Diehi II, married, dealing hereing with his separate property SWN Production Company, LLC George Diehi II, married, dealing hereing with his separate property SWN Production Company, LLC James Diehl, single SWN Production Company, LLC SWN Production Company,	1	·		• •			
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23 3-B31-82 Bernard J. Lombard, III, a married man, dealing herein with his separate SWN Production Company, LLC 14.00% 36/302 0.00% property		1		• •			
property	小	3 3-831-82					0.00%
24 3-B31-8 Michael A. Byrd, a widower SWN Production Company, LLC 18.00% 43/198 0.00%	ı		property				
		4 3-B31-8	Michael A. Byrd, a widower	SWN Production Company, LLC	18.00%	43/198	0.00%

	Mary Pearl Thompson, single Ameen Malik, single Jaffar Malik, single	SWN Production Company, LLC SWN Production Company, LLC	18.00%	43/213 43/218	Silvin Pepar Pepar
	Chester Thompson, a married man, dealing herein with his sperate property	SWN Production Company, LLC SWN Production Company, LLC	18.00% 18.00%	43/223	PECEIVED Gas Office of Oil and Gas JUN 1 1 2021 W Department of ton ww Department of ton Environmental Protection
	A & G Thompson Group, LLC	SWN Production Company, LLC	18.00%	43/228	
	Richard L. Thompson, single	SWN Production Company, LLC	18.00%	45/284	
<u>†</u>	Paula L. Hasty, a married woman, dealing herein with her separate property	SWN Production Company, LLC	18.00%	45/289	9
<u> </u>	Carl E. Thompson, single	SWN Production Company, LLC	18.00%	45/294	1
	J'Kea Thompson, individually, and as Executor of the Estates of James Thompson and Ruth D. Thompson	SWN Production Company, LLC	18.00%	45/299	
Ĭ	Janay Thompson	SWN Production Company, LLC	18.00%	48/679	
1	Jasmeen Thompson	SWN Production Company, LLC	18.00%	48/673	
	Kenneth J. Thompson, II	SWN Production Company, LLC	18.00%	48/667	
25 3-831-6	Ray Walnoha Jr., single	SWN Production Company, LLC	14.00%	34/473	0.00%
26 Brooke Co. RT.2	RIGHT OF WAY				0.00%
27 3-B27-11	West Virginia Department of Transportation, Division of Highways	SWN Production Company, LLC	20.00%	53/18	0.00%
28 3-B31- 14	John Matthew Padden and Elizabeth A. Padden, individually, and as Co-	Fossil Creek Ohio, LLC	16.00%	29/166	0.00%
	Trustees of The Amy M. Toups Family Trust of 2013	American Petroleum Partners Operation, LLC		32/643	
		SWN Production Company, LLC		576/22	
9 Ohio River	State of West Virginia Department of Commerce, Division of Natural Resource	s SWN Production Company, LLC	15.00%	55/479	0.00%



SWN Production Company, LLC 1300 Fort Pierpont Dr, Ste 201 Morgantown, WV 26508 Tel: 304 884 1610 Fax: 304 471 2497 www.swn.com

June 7, 2021

Ms. Laura Adkins WV DEP Office of Oil & Gas 601 57th St., SE Charleston, WV 25304

RE: SWN's proposed New Well: Brian Teslovich BRK 5H in Brooke County, West Virginia, Drilling under 4576 WV-2, Apple Pie Ridge Road, Gobblers Ridge Road, Co Hwy 67/3, Pettit Heights Rd, McCord Hill Road, Green Run Rd, and Coss Road.

Dear Ms. Adkins:

SWN Production Company, LLC ("SWN") is applying for a drilling permit for the above referenced well. The State of West Virginia has raised some concern as to SWN's right to drill under 4576 WV-2, Apple Pie Ridge Road, Gobblers Ridge Road, Co Hwy 67/3, Pettit Heights Rd, McCord Hill Road, Green Run Rd, and Coss Road Please be advised that SWN has leased all mineral owners under said route as it relates to the above-referenced well and unit.

Thank you.

Sincerely,

Bailey Brougher Senior Landman

Bailey Brougher

SWN Production Company, LLC

Office of Oil and Gas

JUN 11 2021

WV Department of Environmental Protection





9-00317 Exp Mod

SWN Production Company, LLC 1300 Fort Pierpont Dr, Ste 201 Morgantown, WV 26508 Tel: 304 884 1610 Fax: 304 471 2497 www.swn.com

June 17, 2021

Mr. Charles Brewer Office of Oil & Gas 601 57th Street Charleston, WV 25304

RECEIVED Office of Oil and Gas

JUN 2 2 2021

WV Department of **Environmental Protection**

RE: Proposed New Well: **Expedited Check:** Brian Teslovich BRK 5H

Dear Mr. Brewer

Enclosed please find the check to expedite for the above captioned well. This well is situated on the Teslovich's property, in Buffalo District, Brooke County, West Virginia.

If you have any questions or desire additional information, please me at 304-884-1613

Thank you.

Sincerely,

Brittany Woody Senior Regulatory Analyst Southwestern Energy Production Company, LLC * NOD Chech

NO Chech

E NOD Resolu 6/23

Check Received



SWN Production Company, LLC

1300 Fort Pierpont Dr, Ste 201 Morgantown, WV 26508 Tel: 304 884 1610 Fax: 304 471 2497 www.swn.com

June 10, 2021

Mr. Charles Brewer Office of Oil & Gas 601 57th Street Charleston, WV 25304 Office RECEIVED

JUN 1 1 2021

Environmental Protection

RE: Proposed Expedited Modification: Brian Teslovich BRK 5H

Dear Mr. Brewer:

Enclosed please find the required documents to modify this well. We are wanting to add in a wellbore parcel named "MCCORD HILL ROAD'. This well is situated on the Teslovich's property, in Buffalo District, Brooke County, West Virginia.

Enclosed you will find:

-Previous 6B & WBD

-New Mylar Plat

-New Leases

If you have any questions or desire additional information, please me at 304-884-1613

Thank you.

Sincerely,

Brittany Woody

Senior Regulatory Analyst

Southwestern Energy Production Company, LLC

No Check



