

Well Operator's Report of Well Work



Well Number: Elliott 7H (L003941)

API: 47 - 049 - 02502

Submission: Initial Amended

Notes:

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Office of Oil and Gas
SEP 12 2022
WV Department of
Environmental Protection

APPROVED OCT 04 -- 2022

Donald L. Reynolds

10/14/2022

State of West Virginia
Department of Environmental Protection - Office of Oil and Gas
Well Operator's Report of Well Work

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Office of Oil and Gas

SEP 12 2022

WV Department of
Environmental Protection

API 47-049-02502 County Marion District Mannington
Quad Glover Gap Pad Name Elliott Field/Pool Name N/A
Farm name Consolidation Coal Company Well Number Elliott 7H (L003941)
Operator (as registered with the OOG) EQT Production Company
Address 2400 Ansys Drive, Suite 200 City Canonsburg State PA Zip 15317

As Drilled location NAD 83/UTM Attach an as-drilled plat, profile view, and deviation survey
Top hole Northing 4,377,485.61 Easting 553,090.56
Landing Point of Curve Northing 4,377,408.81 Easting 552,731.19
Bottom Hole Northing 4,380,186.95 Easting 551,045.46

Elevation (ft) 1342' GL Type of Well New Existing Type of Report Interim Final
Permit Type Deviated Horizontal Horizontal 6A Vertical Depth Type Deep Shallow
Type of Operation Convert Deepen Drill Plug Back Redrilling Rework Stimulate
Well Type Brine Disposal CBM Gas Oil Secondary Recovery Solution Mining Storage Other _____
Type of Completion Single Multiple Fluids Produced Brine Gas NGL Oil Other _____
Drilled with Cable Rotary

Drilling Media Surface hole Air Mud Fresh Water Intermediate hole Air Mud Fresh Water Brine
Production hole Air Mud Fresh Water Brine

Mud Type(s) and Additive(s)

Synthetic Oil Based Mud 13.7 ppg barium sulfate, sodium chloride, xanthan gum, polyanionic cellulose, modified starch, sodium hydroxide, phosphonates and alkyl phosphates, glutaraldehyde solution, calcium hydroxide, partially hydrolyzed polyacrylamide/polyacrylate, potassium chloride, sodium carbonate, ground walnut shells, alcohol and modified fatty acid, ferrochrome lignosulfonate, calcium carbonate, fibrous cellulose

Date permit issued 06/23/2021 Date drilling commenced 01/18/2021 Date drilling ceased 08/31/2021
Date completion activities began 03/04/2022 Date completion activities ceased 06/30/2022
Verbal plugging (Y/N) N Date permission granted N/A Granted by N/A

Please note: Operator is required to submit a plugging application within 5 days of verbal permission to plug

Freshwater depth(s) ft 189,274 Open mine(s) (Y/N) depths N
Salt water depth(s) ft 1784,1882,2399 Void(s) encountered (Y/N) depths N
Coal depth(s) ft 422,857,947 Cavern(s) encountered (Y/N) depths N
Is coal being mined in area (Y/N) N

Reviewed by:

10/14/2022

API 47- 049 - 02502 Farm name Consolidation Coal Company Well number Elliott 7H (L003941)

CASING STRINGS	Hole Size	Casing Size	Depth (GL)	New or Used	Grade wt/ft	Basket Depth(s) (GL)	Did cement circulate (Y/ N) * Provide details below*
Conductor	30"	26"	40'	NEW	A-500 85.6#	N/A	Y
Surface	17-1/2"	13-3/8"	1013'	NEW	J-55 54.5#	924'	Y
Coal							
Intermediate 1	12-3/8"	9-5/8"	2511'	NEW	J-55 36#	N/A	Y
Intermediate 2							
Intermediate 3							
Production	8-1/2"	5-1/2"	19,031	NEW	P-110 20#	N/A	N
Tubing							
Packer type and depth set							

Comment Details Production Cement job has a calculated TOC of 1219' GL, which is greater than 500' TVD above the producing formation. No issues during cement job.

CEMENT DATA	Class/Type of Cement	Number of Sacks	Slurry wt (ppg)	Yield (ft ³ /sks)	Volume (ft ³)	Cement Top (GL)	WOC (hrs)
Conductor	CLASS A	83	15.6	1.18	98	0	8+
Surface	CLASS A	910	16.0	1.13	1028	0	8
Coal							
Intermediate 1	CLASS A	877	15.6	1.18	1034	0	8
Intermediate 2							
Intermediate 3							
Production	CLASS A	4085	15.2	1.04	4248	1219	8+
Tubing							

Drillers TD (ft) 19,049' Loggers TD (ft) N/A
 Deepest formation penetrated MARCELLUS Plug back to (ft) N/A
 Plug back procedure N/A

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Kick off depth (ft) 2608'

Check all wireline logs run caliper density deviated/directional induction
 neutron resistivity gamma ray temperature sonic

Well cored Yes No Conventional Sidewall Were cuttings collected Yes No

DESCRIBE THE CENTRALIZER PLACEMENT USED FOR EACH CASING STRING _____
 CONDUCTOR- NONE _____
 SURFACE- ON SHOE TRACK AND EVERY 500' TO SURFACE _____
 INTERMEDIATE: ON SHOE TRACK AND EVERY 500' FEET TO SURFACE _____
 PRODUCTION: ON SHOE TRACK AND EVERY JOINT TO 2109' _____

WAS WELL COMPLETED AS SHOT HOLE Yes No DETAILS _____

WAS WELL COMPLETED OPEN HOLE? Yes No DETAILS _____

WERE TRACERS USED Yes No TYPE OF TRACER(S) USED _____

API 47- 049 _ 02502

Farm name Consolidation Coal Company Well number Elliott 7H (L003941)

PERFORATION RECORD

Stage No.	Perforation date	Perforated from MD ft.	Perforated to MD ft.	Number of Perforations	Formation(s)
			ATTACHED		

Please insert additional pages as applicable.

STIMULATION INFORMATION PER STAGE

Complete a separate record for each stimulation stage.

Stage No.	Stimulations Date	Ave Pump Rate (BPM)	Ave Treatment Pressure (PSI)	Max Breakdown Pressure (PSI)	ISIP (PSI)	Amount of Proppant (lbs)	Amount of Water (bbls)	Amount of Nitrogen/other (units)
				ATTACHED				

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Please insert additional pages as applicable.

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PRODUCING FORMATION(S)	DEPTHS	
	TVD	MD
_____	_____	_____
_____	_____	_____
_____	_____	_____

Please insert additional pages as applicable.

GAS TEST Build up Drawdown Open Flow OIL TEST Flow Pump

SHUT-IN PRESSURE Surface _____ psi Bottom Hole _____ psi DURATION OF TEST _____ hrs

OPEN FLOW Gas 0 mcfpd Oil 0 bpd NGL 0 bpd Water 0 bpd GAS MEASURED BY Estimated Orifice Pilot

LITHOLOGY/ FORMATION	TOP	BOTTOM	TOP	BOTTOM	DESCRIBE ROCK TYPE AND RECORD QUANTITY AND TYPE OF FLUID (FRESHWATER, BRINE, OIL, GAS, H ₂ S, ETC)
	DEPTH IN FT NAME TVD	DEPTH IN FT TVD	DEPTH IN FT MD	DEPTH IN FT MD	
	0		0		

Please insert additional pages as applicable.

Drilling Contractor Patterson UTI (Rig 292)
Address 207 Carlton Dr City Eighty Four State PA Zip 15330

Logging Company Baker Hughes
Address 400 Technology Dr Suite 100 City Canonsburg State PA Zip 15317

Cementing Company Halliburton
Address 121 Champion Way Suite 110 City Canonsburg State PA Zip 15317

Cementing Company Universal Pressure Pumping, Inc.
Address 13549 S. Moisertown Road City Meadville State PA Zip 16335

Please insert additional pages as applicable.

Completed by Adam Hughey Telephone 724-575-5475
Signature _____ Title Director of Completions Date 2022-09-01

Submittal of Hydraulic Fracturing Chemical Disclosure Information Attach copy of FRACFOCUS Registry

API 47- 049 - 02502 Farm name Consolidation Coal Company Well number Elliott 7H (L003941)

Drilling Contractor Falcon (Rig 25)
Address 1120 US-119 City Indiana State PA Zip 15701

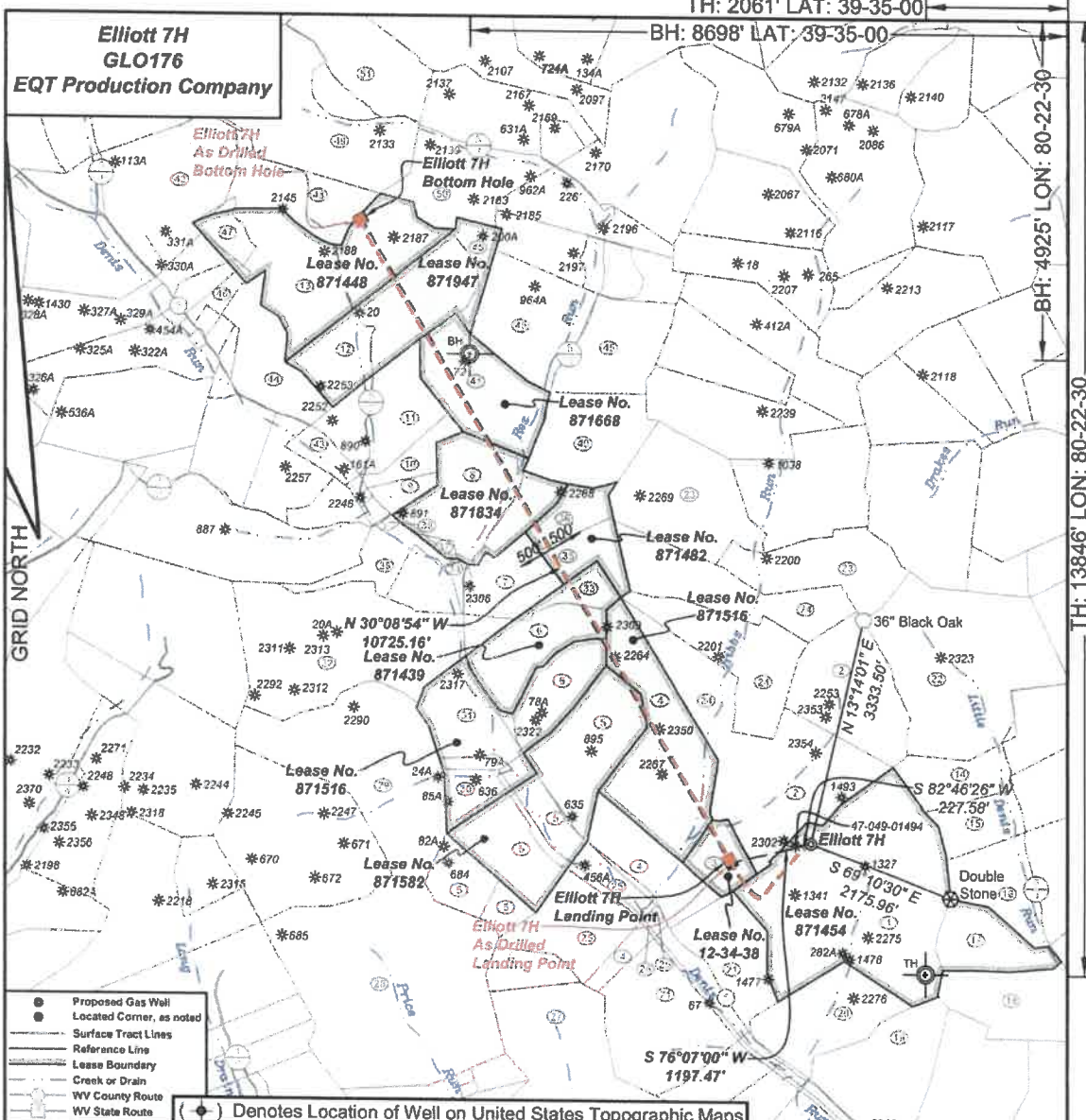
Logging Company Scientific Drilling International
Address 124 Vista Drive City Charleroi State PA Zip 15022

Logging Company GyroData
Address 73 Noblestown Road City Carnegie State PA Zip 15106

Stimulation Company US Well Services LLC
Address 770 S Post Oak Ln Ste 405 City Houston State TX Zip 77056

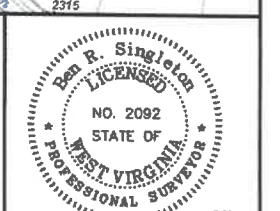
Well # Elliott 7H (L003941) Final Formations API # 47-049-02502				
Formation Name	Drill Top MD (ftGRD)	Drill Top (TVD) (ftGRD)	Drill Btm MD (ftGRD)	Drill Btm (TVD) (ftGRD)
Sand/Shale	1	1	422	422
Coal	422	422	424	424
Sand/Shale	424	424	857	857
Sewickley	857	857	862	862
Sand/Shale	862	862	948	948
Pittsburgh	948	948	956	956
Sand/Shale	956	956	2,169	2,169
Big Lime	2,169	2,169	2,295	2,295
Big Injun	2,295	2,295	2,422	2,422
Sand/Shale	2,422	2,422	2,570	2,570
Berea	2,570	2,570	2,994	2,993
Gantz	2,994	2,993	3,013	3,012
Sand/Shale	3,013	3,012	3,101	3,099
50ft	3,101	3,099	3,115	3,113
Sand/Shale	3,115	3,113	3,241	3,238
Bayard	3,241	3,238	3,611	3,602
Sand/Shale	3,611	3,602	5,714	5,635
Alexander	5,714	5,635	6,107	6,014
Elks	6,107	6,014	7,081	6,956
Sonyea	7,081	6,956	7,543	7,400
Middlesex	7,543	7,400	7,619	7,468
Genesee	7,619	7,468	7,754	7,578
Geneseo	7,754	7,578	7,796	7,608
Tully	7,796	7,608	7,853	7,646
Hamilton	7,853	7,646	8,020	7,735
Marcellus	8,020	7,735	19,049	7,815

10/14/2022



I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Department of Environmental Protection.

Ben R. Singleton
P.S. 2092



FILE NO: 48-18
DRAWING NO: Elliott 7H
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: 1:2500
PROVEN SOURCE OF ELEVATION: NGS CORS Station

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

DATE: September 08 20 21
OPERATOR'S WELL NO.: Elliott 7H
API WELL NO
47 - 49 - 02502
STATE COUNTY PERMIT

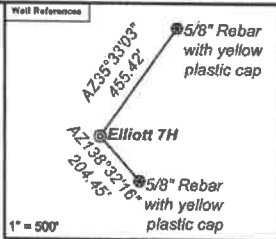
WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1343' WATERSHED Tributary of Dents Run QUADRANGLE: Glover Gap
DISTRICT: Mannington COUNTY: Marion
SURFACE OWNER: Consolidated Coal Company ACREAGE: 153.25
ROYALTY OWNER: Randy J. Elliott and Leonard W. Stafford LEASE NO: 871454 ACREAGE: 183
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus ESTIMATED DEPTH: 7,770'

WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Joseph C. Mallow
ADDRESS: 400 Woodcliff Drive ADDRESS: 115 Professional Place PO Box 280
Canonsburg, PA 15317 Bridgeport, WV 26330

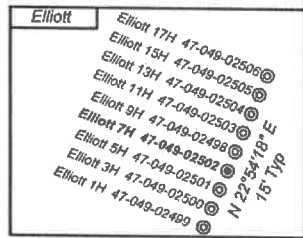
10/14/2022

**Elliott 7H
GLO176
EQT Production Company**

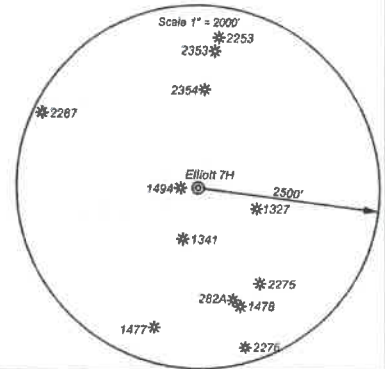
Tract ID	Tax Map No.	Parcel No.	County	District	Surface Tract Owner	Acres
1	34	40	Marion	Mannington	Consolidation Coal Company	153.25
2	34	37	Marion	Mannington	Consolidation Coal Company	133.37
3	34	38	Marion	Mannington	Consolidation Coal Company	17.00
4	34	35	Marion	Mannington	Consolidation Coal Company	120.00
5	38	19	Marion	Mannington	Consolidation Coal Company	121.50
6	38	18	Marion	Mannington	Consolidation Coal Company	60.11
7	39	15	Marion	Mannington	Mark A. & Carrie A. Hendershot	24.00
8	39	7	Marion	Mannington	Mark A. & Carrie A. Hendershot	62.38
9	39	4.1	Marion	Mannington	Patrick M. & Christine M. Durigan	7.06
10	39	4	Marion	Mannington	Henry G. & Dorothy E. Berchay	11.31
11	39	2	Marion	Mannington	Douglas L. & Kimberly J. Cypars	29.45
17	35	1	Marion	Mannington	Lee R. & Sherril L. Taylor	67.25
13	39	13	Marion	Mannington	Lee R. & Sherril L. Taylor	85.48
14	34	49	Marion	Mannington	Dennis M. & Lisa A. Hayes	24.78
15	34	47	Marion	Mannington	Edward F. Price	25.05
19	33	1	Marion	Mannington	Thomas D. & Almee J. Haught	108.82
17	34	40.1	Marion	Mannington	Raymond F. & Betty J. Fikury	29.73
18	34	45	Marion	Mannington	City of Mannington	47.52
19	34	41	Marion	Mannington	Consolidation Coal Company	47.00
20	34	39	Marion	Mannington	Consolidation Coal Company	42.75
21	34	33	Marion	Mannington	Consolidation Coal Company	134.00
22	32	11	Marion	Mannington	Consolidation Coal Company	110.05
23	39	21	Marion	Mannington	Consolidation Coal Company	180.49
24	39	20	Marion	Mannington	Consolidation Coal Company	131.10
25	34	34	Marion	Mannington	Consolidation Coal Company	48.85
26	34	62	Marion	Mannington	CBX Transportation	12.82
27	35	9	Marion	Mannington	The Harrison County Coal Company	129.75
28	35	11	Marion	Mannington	CHX Land LLC	120.19
29	37	30	Marion	Mannington	Consolidation Coal Company	107.00
30	35	10	Marion	Mannington	Consolidation Coal Company	16.50
31	39	17	Marion	Mannington	Consolidation Coal Company	39.01
32	37	31	Marion	Mannington	Consolidation Coal Company	100.20
33	38	14	Marion	Mannington	Mark A. & Carrie A. Hendershot	11.04
34	37	52.1	Marion	Mannington	Mark A. & Carrie A. Hendershot	1.00
35	39	13	Marion	Mannington	Mark A. & Carrie A. Hendershot	16.20
36	39	12	Marion	Mannington	Mark A. & Carrie A. Hendershot	15.20
37	39	7.1	Marion	Mannington	Mark A. & Carrie A. Hendershot	2.67
38	37	22	Marion	Mannington	Mark A. & Carrie A. Hendershot	14.31
39	37	35	Marion	Mannington	CHX Land LLC	1.31
40	38	11	Marion	Mannington	Frederick E. & Deborah S. Liley	40.25
41	35	8	Marion	Mannington	Frederick E. & Deborah S. Liley	52.12
42	39	9	Marion	Mannington	John Phares & Denise Maske	80.50
43	39	3	Marion	Mannington	Douglas Cypars	24.24
44	39	12	Marion	Mannington	Lynn E. Durum	40.19
45	39	9	Marion	Mannington	Frederick E. & Deborah S. Liley	138.22
46	39	11.3	Marion	Mannington	Kerr F. & Michael F. Barby	9.11
47	39	12.1	Marion	Mannington	Gerald M. & Ida A. Cemas	9.29
48	39	14	Marion	Mannington	Lee R. & Sherril L. Taylor	30.09
49	29	19	Marion	Mannington	Rickay C. Bennett	94.12
50	29	20	Marion	Mannington	Sportman Square Cards Club Inc.	102.85
51	28	18	Marion	Mannington	Dorma McDonoso	55.75



As Drilled Well Information:
 Elliott 7H coordinates are
 NAD 27 N: 381,949.00 E: 1,751,189.74
 NAD 83 UTM N: 4,377,485.61 E: 553,090.56
 Elliott 7H Kick Out Point coordinates are
 NAD 27 N: 381,943.95 E: 1,751,182.50
 NAD 83 UTM N: 4,377,484.03 E: 553,088.38
 Elliott 7H Landing Point coordinates are
 NAD 27 N: 381,716.68 E: 1,750,005.31
 NAD 83 UTM N: 4,377,408.81 E: 552,731.19
 Elliott 7H Bottom Hole coordinates are
 NAD 27 N: 390,925.05 E: 1,744,628.57
 NAD 83 UTM N: 4,380,186.95 E: 551,045.46
 West Virginia Coordinate system of 1927 (North Zone) based upon Differential GPS Measurements. Plat orientation, corner and well ties are based upon the grid north meridian. Well location references are based upon the grid north meridian. UTM coordinates are NAD83, Zone 17, Meters.

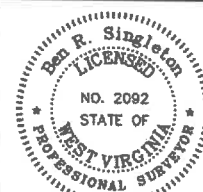


Lease No.	Owner	Acres
12-34-38	Country Roads Minerals, LLC	17
871516	Ann L. Cain, et al.	148
871582	Geneva L. Straight, et al.	110
871439	John L. Berry, et al.	47.24
871482	Jeffrey Allen Greene, et al.	31.4
871834	Scott C. Jones, et al.	64.45
871688	Deborah Liley et al.	52.12
871947	Jennifer L. Benn, et al.	79
871448	Neil Baker, et al.	95.75



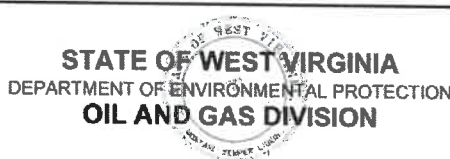
I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Department of Environmental Protection.

Ben R. Singleton
 P.S. 2092



SEAL

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 ADDRESS: 400 Woodcliff Drive ADDRESS: 115 Professional Place PO Box 280
 Canonsburg, PA 15317 Bridgeport, WV 26330

10/14/2022

Perforation Data

Stage No.	Perforation Date	Stage Perforated From TMD Ft.	Stage Perforated To TMD Ft.	# of Perforations/Stage	Formation(s)
2	04/25/2022	18933	18753	40	Marcellus
3	04/25/2022	18735	18555	40	Marcellus
4	04/26/2022	18537	18357	40	Marcellus
5	04/27/2022	18339	18159	40	Marcellus
6	04/28/2022	18141	17961	40	Marcellus
7	04/29/2022	17943	17763	40	Marcellus
8	04/29/2022	17745	17565	40	Marcellus
9	04/30/2022	17547	17367	40	Marcellus
10	05/01/2022	17349	17169	40	Marcellus
11	05/05/2022	17151	16971	40	Marcellus
12	05/06/2022	16953	16773	40	Marcellus
13	05/06/2022	16755	16575	40	Marcellus
14	05/07/2022	16557	16377	40	Marcellus
15	05/07/2022	16359	16179	40	Marcellus
16	05/07/2022	16161	15981	40	Marcellus
17	05/07/2022	15963	15783	40	Marcellus
18	05/08/2022	15765	15585	40	Marcellus
19	05/08/2022	15567	15387	40	Marcellus
20	05/08/2022	15369	15189	40	Marcellus
21	05/09/2022	15171	14991	40	Marcellus
22	05/09/2022	14973	14793	40	Marcellus
23	05/11/2022	14775	14595	40	Marcellus
24	05/11/2022	14577	14397	40	Marcellus
25	05/12/2022	14379	14199	40	Marcellus
26	05/13/2022	14181	14001	40	Marcellus
27	05/13/2022	13983	13803	40	Marcellus
28	05/14/2022	13785	13605	40	Marcellus
29	05/15/2022	13587	13407	40	Marcellus
30	05/16/2022	13389	13209	40	Marcellus
31	05/16/2022	13191	13011	40	Marcellus
32	05/17/2022	12993	12813	40	Marcellus
33	05/18/2022	12795	12615	40	Marcellus
34	05/19/2022	12597	12417	40	Marcellus
35	05/20/2022	12399	12219	40	Marcellus
36	05/20/2022	12201	12021	40	Marcellus
37	05/21/2022	12003	11823	40	Marcellus
38	05/22/2022	11805	11625	40	Marcellus
39	05/23/2022	11607	11427	40	Marcellus
40	05/23/2022	11409	11229	40	Marcellus
41	05/24/2022	11211	11031	40	Marcellus
42	05/25/2022	11013	10833	40	Marcellus

10/14/2022

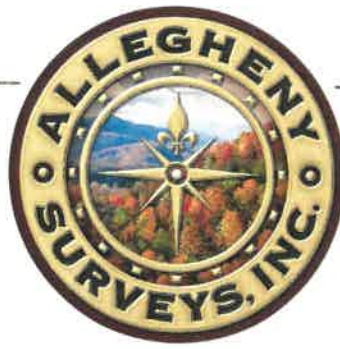
43	05/26/2022	10815	10635	40	Marcellus
44	05/28/2022	10617	10437	40	Marcellus
45	05/28/2022	10419	10239	40	Marcellus
46	05/28/2022	10221	10041	40	Marcellus
47	05/29/2022	10023	9843	40	Marcellus
48	05/30/2022	9825	9645	40	Marcellus
49	05/31/2022	9627	9447	40	Marcellus
50	06/01/2022	9429	9249	40	Marcellus
51	06/01/2022	9231	9051	40	Marcellus
52	06/02/2022	9033	8853	40	Marcellus
53	06/03/2022	8835	8655	40	Marcellus
54	06/04/2022	8637	8457	40	Marcellus
55	06/04/2022	8439	8259	40	Marcellus
56	06/04/2022	8241	8121	28	Marcellus

Stimulation Data

Stage #	Stimulation Date	Ave Pump Rate (BPM)	Ave Treatment Pressure (PSI)	Max Breakdown Pressure (PSI)	ISIP (PSI)	Amount of Proppant (lbs)	Amount of Water (bbls)	Amount of Nitrogen/other (units)
1	04/25/2022	88	8795	9439	4895	176220	4103.000	
2	04/25/2022	93	9115	5966	5284	440325	9933.000	
3	04/26/2022	99	9275	5283	5441	440140	9780.689	
4	04/27/2022	100	9210	5936	5555	440475	9806.000	
5	04/28/2022	99	9284	6004	5260	440120	9790.000	
6	04/29/2022	99	9327	5846	5761	440260	9260.709	
7	04/29/2022	97	9225	6145	5253	440300	9776.000	
8	04/29/2022	99	9298	6283	5319	440100	9815.000	
9	04/30/2022	92	9143	6263	5343	440500	9808.000	
10	05/05/2022	98	9342	7287	5209	440020	9811.000	
11	05/06/2022	99	9195	6182	5655	440560	9749.000	
12	05/06/2022	97	9086	6002	5635	440160	9650.000	
13	05/07/2022	98	9298	6077	5665	440860	9738.000	
14	05/07/2022	100	9154	5870	5606	440180	9730.000	
15	05/07/2022	99	9088	5915	5284	440120	9713.000	
16	05/08/2022	98	9197	5994	5676	440720	9710.000	
17	05/08/2022	99	9182	6047	5368	440160	9709.000	
18	05/08/2022	98	9396	6502	6494	440520	10269.000	
19	05/08/2022	97	9349	6319	6054	440300	9743.000	
20	05/09/2022	97	9214	5988	6252	440400	9712.000	
21	05/09/2022	93	9064	5999	5719	440640	9743.000	
22	05/11/2022	91	9028	5807	6592	440280	9672.000	
23	05/11/2022	98	9228	5967	6292	440200	9708.000	
24	05/13/2022	95	9121	6060	5973	440080	9789.000	
25	05/13/2022	94	9100	5953	5370	440100	9685.000	
26	05/14/2022	96	9018	6073	6467	440160	9651.000	
27	05/14/2022	97	9153	6180	8980	440100	9678.000	
28	05/15/2022	94	9221	6357	5372	439980	9746.000	
29	05/16/2022	93	9057	6024	5407	440000	9714.000	
30	05/17/2022	99	9145	5974	5822	439980	9646.000	
31	05/17/2022	100	9245	6237	5692	440260	9638.000	
32	05/18/2022	97	9005	6052	6061	440220	9647.000	
33	05/19/2022	93	8983	6376	6262	440160	9724.000	
34	05/20/2022	96	9400	6351	6098	440200	9621.000	
35	05/20/2022	99	9060	6016	5403	440100	9605.000	
36	05/21/2022	95	8823	6319	4937	440100	9601.000	
37	05/22/2022	99	9184	5456	5581	440500	9639.000	
38	05/23/2022	100	9184	6040	5004	440100	9583.000	
39	05/24/2022	100	9390	6171	5374	440700	9649.000	
40	05/24/2022	99	8918	6145	5108	440220	9649.000	
41	05/25/2022	97	8808	6055	5265	440240	9647.000	
42	05/26/2022	100	9066	5993	5006	440300	9553.000	

10/14/2022

43	05/27/2022	100	9153	6523	5861	440110	9539.000
44	05/28/2022	99	8875	6359	5965	440600	9527.000
45	05/29/2022	100	8833	6266	5645	440850	9520.000
46	05/29/2022	100	8858	5951	5876	440160	9610.000
47	05/30/2022	96	8622	5882	5433	440260	9531.000
48	05/31/2022	100	8847	6095	5461	440640	9513.000
49	06/01/2022	99	8730	6270	5243	440400	9549.000
50	06/01/2022	100	8752	6455	5396	440620	9516.000
51	06/02/2022	100	8829	6316	5009	440200	9497.000
52	06/03/2022	100	8900	6333	5556	440400	9484.000
53	06/04/2022	100	8844	6179	6264	440100	9460.000
54	06/04/2022	100	8890	6634	6333	440150	9472.000
55	06/04/2022	99	8739	6555	5421	440050	9582.000
56	06/04/2022	89	8387	6749	4913	308100	6596.000



September 9, 2021

Matthew Hardt
11306 Clubhouse Rd
Presto, PA 15142

Mr. Hardt,

Please find enclosed a mylar copy of the Elliott 7H As Drilled plat.

Thanks,
Ben Singleton

BIRCH RIVER OFFICE
237 Birch River Road
Birch River, WV 26610
phone: 304-649-8606 fax: 304-649-8608

BRIDGEPORT OFFICE
172 Thompson Drive
Bridgeport, WV 26330
phone: 304-848-5035 fax: 304-848-5037

CHARLESTON OFFICE
301 RHL Boulevard - Suite 5
Charleston, WV 25309
phone: 304-756-2949 fax: 304-756-2948

ALLEGHENYSURVEYS.COM

10/14/2022

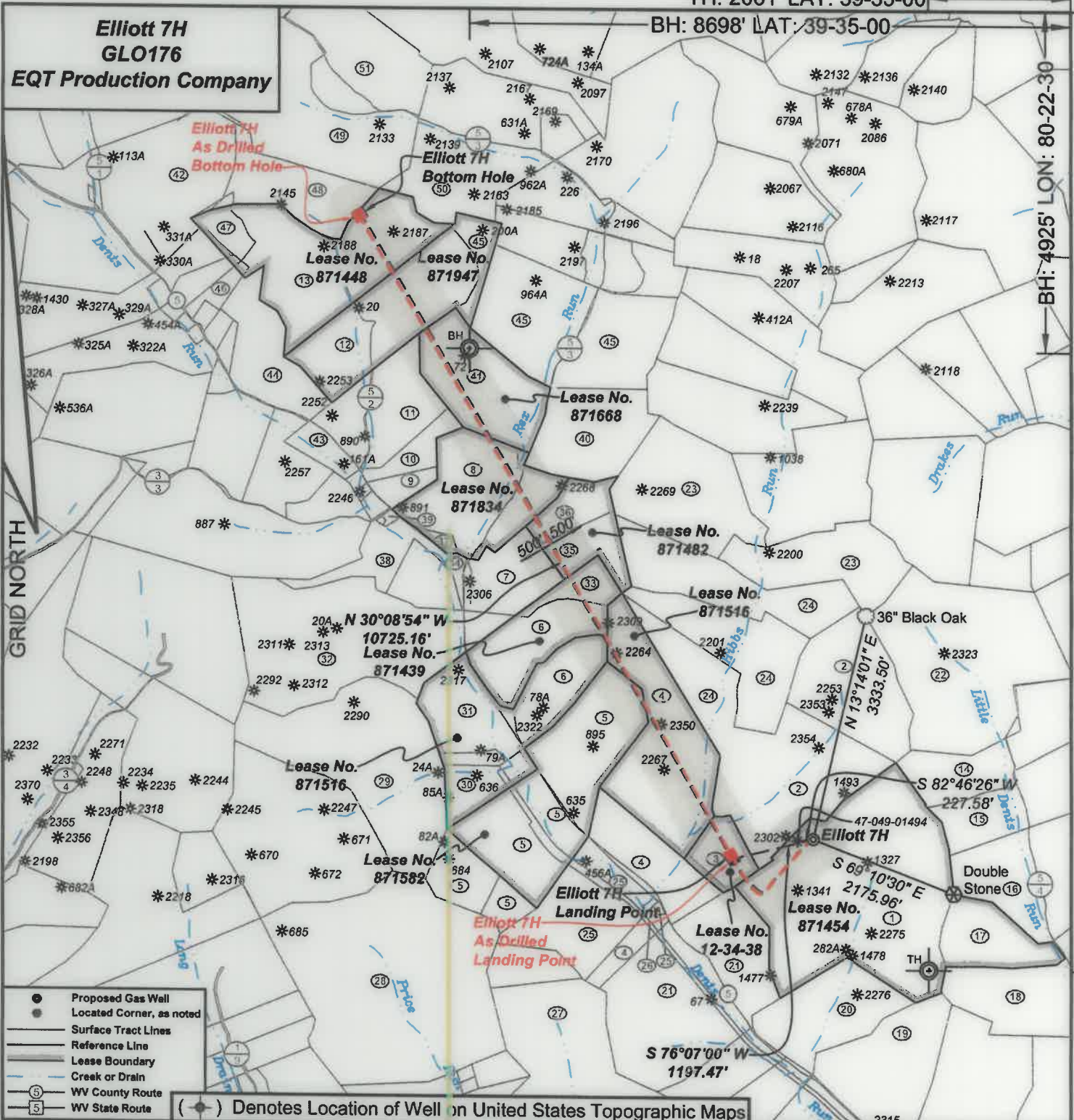
TH: 2061' LAT: 39-35-00

BH: 8698' LAT: 39-35-00

BH: 4925' LON: 80-22-30

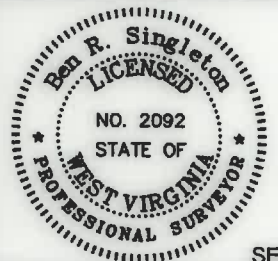
TH: 13846' LON: 80-22-30

**Elliott 7H
GLO176
EQT Production Company**



I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Department of Environmental Protection.

Ben R. Singleton
P.S. 2092



SEAL

FILE NO: 48-18
DRAWING NO: Elliott 7H
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: 1:2500
PROVEN SOURCE OF ELEVATION: NGS CORS Station

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

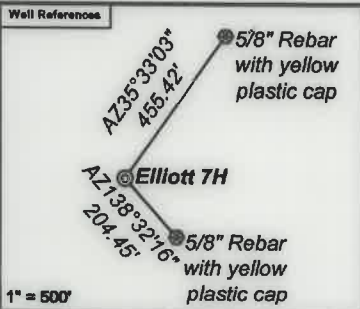
DATE: September 08 20 21
OPERATOR'S WELL NO.: Elliott 7H
API WELL NO
47 - 49 - 02502
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1343' WATERSHED Tributary of Dents Run QUADRANGLE: Glover Gap
DISTRICT: Mannington COUNTY: Marion
SURFACE OWNER: Consolidated Coal Company ACREAGE: 158.25
ROYALTY OWNER: Randy J. Elliott and Leonard W. Stafford LEASE NO: 871454 ACREAGE: 183
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus ESTIMATED DEPTH: 7,770'

WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Joseph C. Mallow
ADDRESS: 400 Woodcliff Drive ADDRESS: 115 Professional Place PO Box 280
Canonsburg, PA 15317 Bridgeport, WV 26330

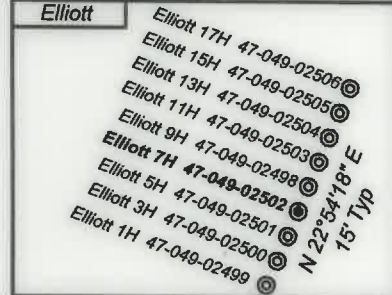
10/14/2022

**Elliott 7H
GLO176
EQT Production Company**

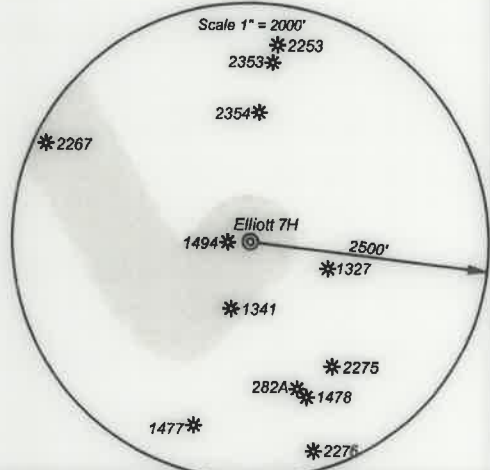


As Drilled Well Information:
Elliott 7H coordinates are
 NAD 27 N: 381,949.00 E: 1,751,189.74
 NAD 83 UTM N: 4,377,485.61 E: 553,090.56
Elliott 7H Kick Out Point coordinates are
 NAD 27 N: 381,943.95 E: 1,751,182.50
 NAD 83 UTM N: 4,377,484.03 E: 553,088.38
Elliott 7H Landing Point coordinates are
 NAD 27 N: 381,716.66 E: 1,750,006.31
 NAD 83 UTM N: 4,377,408.81 E: 552,731.19
Elliott 7H Bottom Hole coordinates are
 NAD 27 N: 390,925.05 E: 1,744,626.57
 NAD 83 UTM N: 4,380,186.95 E: 551,045.46
 West Virginia Coordinate system of 1927 (North Zone)
 based upon Differential GPS Measurements.
 Plat orientation, corner and well ties are based upon
 the grid north meridian.
 Well location references are based upon the grid north
 meridian.
 UTM coordinates are NAD83, Zone 17, Meters.

Tract I.D.	Tax Map No.	Parcel No.	County	District	Surface Tract Owner	Acres
1	34	40	Marion	Mannington	Consolidation Coal Company	153.25
2	34	37	Marion	Mannington	Consolidation Coal Company	133.37
3	34	38	Marion	Mannington	Consolidation Coal Company	17.00
4	34	36	Marion	Mannington	Consolidation Coal Company	130.00
5	36	19	Marion	Mannington	Consolidation Coal Company	123.50
6	36	15	Marion	Mannington	Consolidation Coal Company	60.11
7	36	15	Marion	Mannington	Mark A. & Carrie A. Hendershot	24.00
8	36	7	Marion	Mannington	Mark A. & Carrie A. Hendershot	62.38
9	36	4.1	Marion	Mannington	Patrik M. & Christina M. Dunigan	7.00
10	36	4	Marion	Mannington	Harry C. & Dorothy E. Bertschy	11.31
11	36	2	Marion	Mannington	Douglas L. & Kimberly J. Cyphers	29.45
12	36	1	Marion	Mannington	Lee R. & Sherri L. Taylor	67.35
13	39	13	Marion	Mannington	Lee R. & Sherri L. Taylor	86.40
14	34	49	Marion	Mannington	Dennis M. & Lisa A. Hayes	24.78
15	34	47	Marion	Mannington	Edward F. Price	23.00
16	33	1	Marion	Mannington	Thomas D. & Almee J. Haught	106.82
17	34	40.1	Marion	Mannington	Raymond F. & Betty J. Fluharty	29.75
18	34	45	Marion	Mannington	City of Mannington	42.50
19	34	41	Marion	Mannington	Consolidation Coal Company	47.00
20	34	39	Marion	Mannington	Consolidation Coal Company	42.75
21	34	33	Marion	Mannington	Consolidation Coal Company	134.00
22	32	11	Marion	Mannington	Consolidation Coal Company	116.00
23	36	21	Marion	Mannington	Consolidation Coal Company	109.40
24	36	20	Marion	Mannington	Consolidation Coal Company	131.10
25	34	34	Marion	Mannington	Consolidation Coal Company	48.85
26	34	52	Marion	Mannington	CSX Transportation	12.62
27	35	9	Marion	Mannington	The Harrison County Coal Company	125.75
28	35	11	Marion	Mannington	CNX Land LLC	135.19
29	37	30	Marion	Mannington	Consolidation Coal Company	107.00
30	36	18	Marion	Mannington	Consolidation Coal Company	18.50
31	36	17	Marion	Mannington	Consolidation Coal Company	35.00
32	37	31	Marion	Mannington	Consolidation Coal Company	109.20
33	36	14	Marion	Mannington	Mark A. & Carrie A. Hendershot	11.04
34	37	32.1	Marion	Mannington	Mark A. & Carrie A. Hendershot	1.00
35	36	13	Marion	Mannington	Mark A. & Carrie A. Hendershot	16.20
36	36	12	Marion	Mannington	Mark A. & Carrie A. Hendershot	15.20
37	36	7.1	Marion	Mannington	Mark A. & Carrie A. Hendershot	2.07
38	37	32	Marion	Mannington	Mark A. & Carrie A. Hendershot	14.31
39	37	33	Marion	Mannington	CNX Land LLC	1.31
40	36	11	Marion	Mannington	Fredrick E. & Deborah S. Lilley	48.25
41	36	8	Marion	Mannington	Fredrick E. & Deborah S. Lilley	52.12
42	39	9	Marion	Mannington	John Pheasant & Dennis Markal	62.50
43	36	3	Marion	Mannington	Douglas Cyphers	24.24
44	39	12	Marion	Mannington	Lynn E. Strum	40.19
45	36	9	Marion	Mannington	Fredrick E. & Deborah S. Lilley	138.22
46	39	11.3	Marion	Mannington	Kerri F. & Michael F. Berthy	0.11
47	39	13.1	Marion	Mannington	Gerald M. & Iris A. Carnes	9.20
48	39	14	Marion	Mannington	Lee R. & Sherri L. Taylor	36.00
49	28	19	Marion	Mannington	Rickey C. Bennett	94.12
50	28	20	Marion	Mannington	Sportsman Square Circle Club Inc	102.85
51	28	18	Marion	Mannington	Donna McDonald	55.75

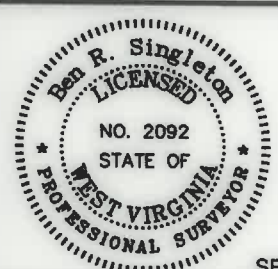


Lease No.	Owner	Acres
12-34-38	Country Roads Minerals, LLC	17
871516	Ann L. Cain, et al.	148
871582	Geneva L. Straight, et al.	110
871439	John L. Berry, et al.	47.24
871482	Jeffrey Allen Greene, et al.	31.4
871834	Scott C. Jones, et al.	64.45
871668	Deborah Lilley et al.	52.12
871947	Jennifer L. Benn, et al.	79
871448	Nell Baker, et al.	95.75



I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Department of Environmental Protection.

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P.S. 2092



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