

Well Operator's Report of Well Work



Where energy meets innovation.

Well Number: Elliott 9H (L003940)

API: 47 - 049 - 02498

Submission: Initial Amended

Notes:

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

APPROVED OCT 04 2022

Harold 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

RECEIVED
Office of Oil and Gas
SEP 12 2022

API 47 - 049 - 02498 County Marion District Mannington
Quad Glover Gap Pad Name Elliott Field/Pool Name N/A
Farm name Consolidation Coal Company Well Number Elliott 9H (L003940)
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 4,377,489.85 Easting 553,092.27
Landing Point of Curve Northing 4,377,598.70 Easting 552,968.98
Bottom Hole Northing 4,381,472.11 Easting 550,634.25

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 13.95 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 05/06/2021 Date drilling commenced 01/18/2021 Date drilling ceased 07/24/2021
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 - 02498 Farm name Consolidation Coal Company Well number Elliott 9H (L003940)

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"	2489'	NEW	J-55 36#	N/A	Y
Intermediate 2							
Intermediate 3							
Production	8-1/2"	5-1/2"	23,207'	NEW	P-110 20#	N/A	N
Tubing							
Packer type and depth set							

Comment Details Production Cement job has a calculated TOC of 1047' 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	845	15.6	1.18	997	0	8
Intermediate 2							
Intermediate 3							
Production	CLASS A	4810	15.2	1.09	5243	1047	8+
Tubing							

Drillers TD (ft) 23,232' 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) 1107'
 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 2188' _____

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 _____

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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

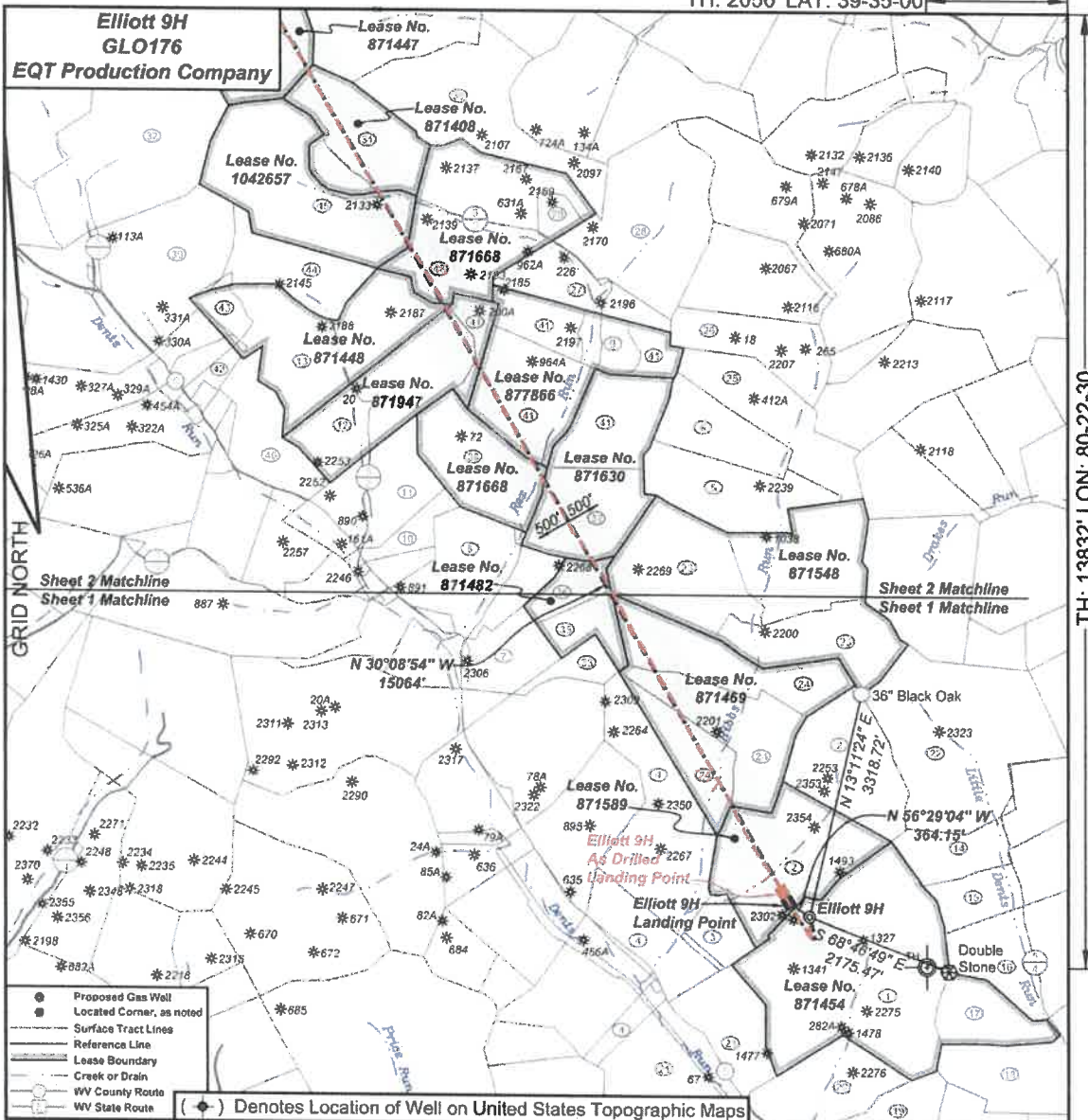
Logging Company GyroData
Address 73 Noblestown Road City Carnegie State PA Zip 15106

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

Well # Elliott 9H (L003940) Final Formations API# 47-049-02498				
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	947	947
Pittsburgh	947	947	955	955
Sand/Shale	955	955	2,169	2,167
Big Lime	2,169	2,167	2,295	2,293
Big Injun	2,295	2,293	2,422	2,420
Sand/Shale	2,422	2,420	2,570	2,568
Berea	2,570	2,568	2,994	2,991
Gantz	2,994	2,991	3,013	3,010
Sand/Shale	3,013	3,010	3,101	3,098
50ft	3,101	3,098	3,115	3,112
Sand/Shale	3,115	3,112	3,241	3,238
Bayard	3,241	3,238	3,611	3,607
Sand/Shale	3,611	3,607	5,714	5,697
Alexander	5,714	5,697	6,107	6,088
Elks	6,107	6,088	6,961	6,937
Sonyea	6,961	6,937	7,431	7,397
Middlesex	7,431	7,397	7,511	7,467
Genesee	7,511	7,467	7,659	7,582
Geneseo	7,659	7,582	7,705	7,614
Tully	7,705	7,614	7,763	7,652
Hamilton	7,763	7,652	7,932	7,741
Marcellus	7,932	7,741	23,232	7,846

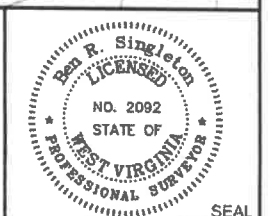
10/14/2022

TH: 2056' LAT: 39-35-00



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 9H
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: August 03 20 21
OPERATOR'S WELL NO.: Elliott 9H
API WELL NO
47 49 02498
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: Consolidation 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'

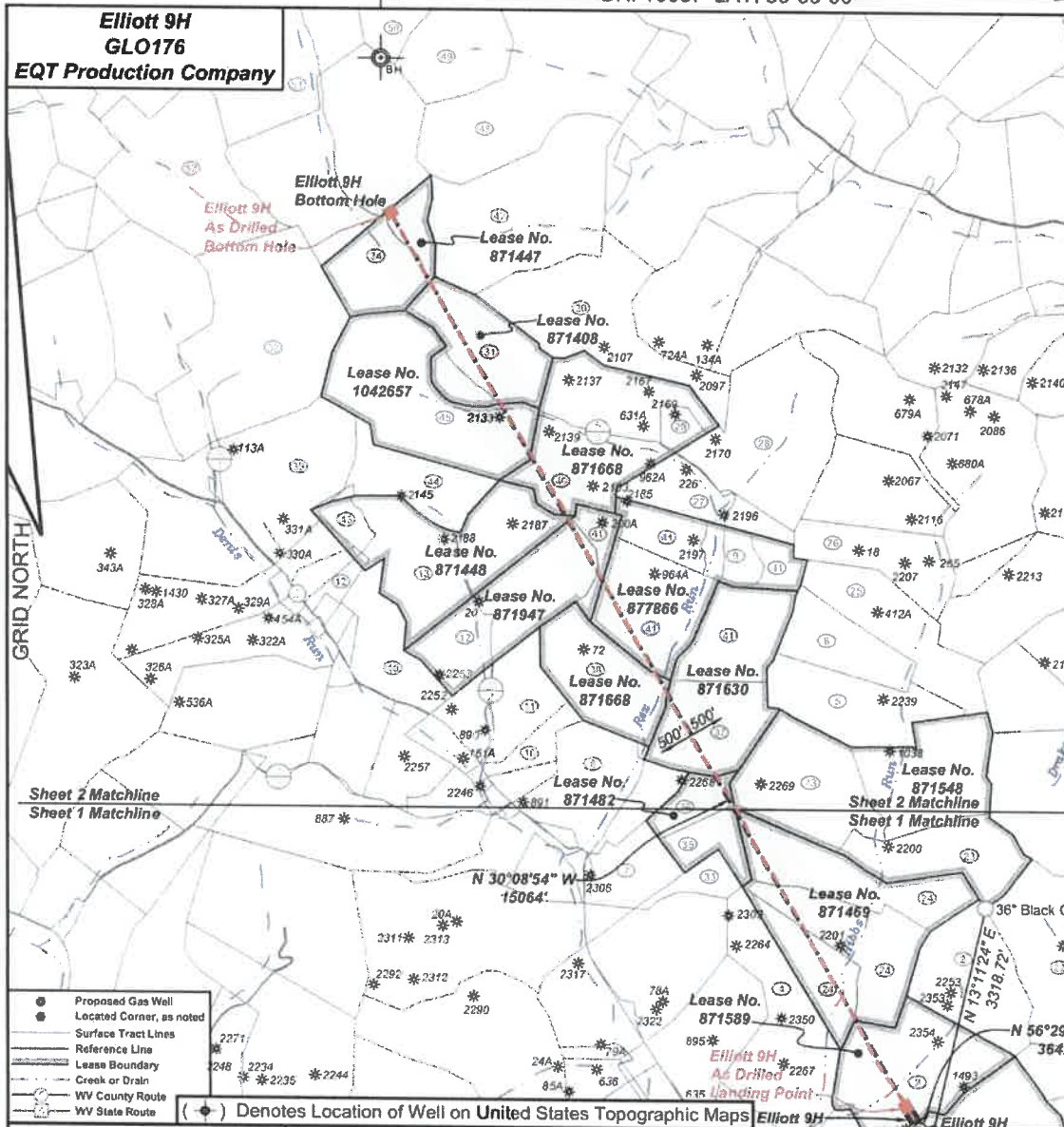
WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Joseph C. Mailow
ADDRESS: 400 Woodcliff Drive ADDRESS: 115 Professional Place PO Box 280
Canonsburg, PA 15317 Bridgeport, WV 26330

10/14/2022

BH: 10037' LAT: 39-35-00

BH: 713' LON: 80-22-30

**Elliott 9H
GLO176
EQT Production Company**



- Proposed Gas Well
- Located Corner, as noted
- Surface Tract Lines
- Reference Line
- Lease Boundary
- Creek or Drain
- WV County Route
- WV State Route

(*) Denotes Location of Well on United States Topographic Maps Elliott 9H



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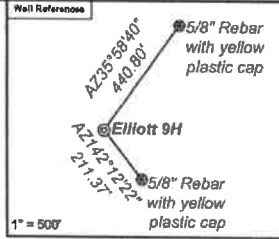
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GLO176
EQT Production Company**

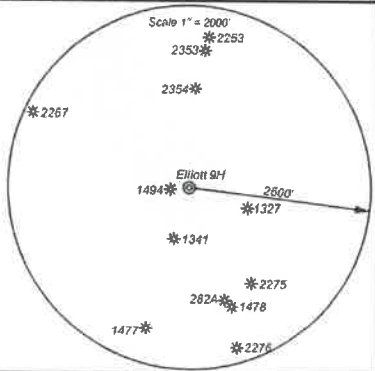
Tract ID	Tax Map No.	Parcel No.	County	District	Surface Tract Owner	Acres
1	34	40	Marion	Mannington	Consolidation Coal Company	153.25
2	34	37	Marion	Mannington	Consolidation Coal Company	193.37
3	34	36	Marion	Mannington	Consolidation Coal Company	17.00
4	34	35	Marion	Mannington	Consolidation Coal Company	126.00
5	36	22	Marion	Mannington	Consolidation Coal Company	59.97
6	35	23	Marion	Mannington	CNK Land LLC	30.96
7	36	19	Marion	Mannington	Mark A. & Carrie A. Hendershot	24.00
8	36	7	Marion	Mannington	Mark A. & Carrie A. Hendershot	92.38
9	36	8	Marion	Mannington	Matthew O. Siles	13.83
10	36	4	Marion	Mannington	Henry C. & Dorothy E. Barson	11.21
11	36	2	Marion	Mannington	Douglas L. & Kimberly J. Cyphers	26.48
12	36	1	Marion	Mannington	Lee R. & Sharril L. Taylor	87.35
13	35	13	Marion	Mannington	Lee R. & Sharril L. Taylor	86.48
14	34	48	Marion	Mannington	Dennis M. & Lisa A. Hayes	24.78
15	34	47	Marion	Mannington	Edward F. Price	23.05
16	35	1	Marion	Mannington	Thomas O. & Annex J. Haught	63.00
17	34	40.1	Marion	Mannington	Raymond F. & Betty J. Fluharty	26.75
18	34	45	Marion	Mannington	City of Mannington	47.50
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	36	24	Marion	Mannington	CNK Land LLC	47.68
26	36	22	Marion	Mannington	CNK Land LLC	36.00
27	36	10	Marion	Mannington	CNK Land LLC	34.88
28	26	21	Marion	Mannington	Sportsman Square Circle Club Inc.	61.00
29	26	25	Marion	Mannington	CNK Land LLC	7.35
30	26	17	Marion	Mannington	CNK Land LLC	77.95
31	26	16	Marion	Mannington	Donna McDonald	55.75
32	36	8	Marion	Mannington	Dorcas Marshall & John Pleasant	128.64
33	36	14	Marion	Mannington	Mark A. & Carrie A. Hendershot	11.04
34	26	2	Marion	Mannington	Larry Goll	100.04
35	36	13	Marion	Mannington	Mark A. & Carrie A. Hendershot	19.29
36	36	12	Marion	Mannington	Mark A. & Carrie A. Hendershot	15.20
37	30	11	Marion	Mannington	Frederick E. & Deborah S. Lilley	46.25
38	30	8	Marion	Mannington	Frederick E. & Deborah S. Lilley	52.12
39	30	9	Marion	Mannington	John Pleasant & Dorcas Marshall	62.50
40	30	12	Marion	Mannington	Lynn E. Strum	40.19
41	30	9	Marion	Mannington	Frederick E. & Deborah S. Lilley	138.22
42	30	11.3	Marion	Mannington	Kurt F. & Bricelee F. Berby	0.11
43	36	13.1	Marion	Mannington	Gerald M. & Lisa A. Carnes	0.28
44	30	14	Marion	Mannington	Lee R. & Sharril L. Taylor	35.08
45	28	19	Marion	Mannington	Rickey C. Bennett	84.12
46	28	20	Marion	Mannington	Sportsman Square Circle Club Inc.	102.86
47	26	16	Marion	Mannington	Consolidation Coal Company	107.83
48	26	9	Marion	Mannington	Waco Oil & Gas Co Inc & Mike Ross Inc	124.50
49	26	10	Marion	Mannington	Waco Oil & Gas Co Inc & Mike Ross Inc	41.50
50	26	15	Marion	Mannington	Samuel K. & Brande L. Ferwest	30.50
51	26	3	Marion	Mannington	Helmi T. Carpenter	150.95
52	30	1	Marion	Mannington	Albert C. Woods Heas	80.80



Notes:
 Elliott 9H As Drilled coordinates are
 NAD 27 N: 381,962.82 E: 1,751,195.96
 NAD 83 UTM N: 4,377,489.85 E: 553,092.27
 Elliott 9H Kick Out Point As Drilled coordinates are
 NAD 27 N: 381,958.23 E: 1,751,195.03
 NAD 83 UTM N: 4,377,488.75 E: 553,092.12
 Elliott 9H Landing Point As Drilled coordinates are
 NAD 27 N: 382,326.77 E: 1,750,796.97
 NAD 83 UTM N: 4,377,590.70 E: 552,968.98
 Elliott 9H Bottom Hole As Drilled coordinates are
 NAD 27 N: 395,164.68 E: 1,743,347.45
 NAD 83 UTM N: 4,381,472.11 E: 550,634.25
 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.

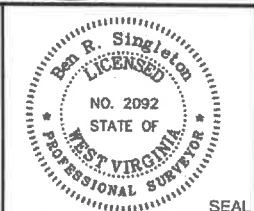
- Elliott**
- Elliott 17H 47-049-02506@
 - Elliott 15H 47-049-02505@
 - Elliott 13H 47-049-02504@
 - Elliott 11H 47-049-02503@
 - Elliott 9H 47-049-02502@
 - Elliott 7H 47-049-02498@
 - Elliott 5H 47-049-02502@
 - Elliott 3H 47-049-02501@
 - Elliott 1H 47-049-02499@
- N 22-35-47.16" W
15' TYP

Lease No.	Owner	Acres
871589	Lee and Hall Royalties	80
871469	Newton S. Beatty Families Trust, Philip A. Prichard, Trustee, et al.	131.1
871482	Jeffrey Allen Greene, et al.	31.4
871453	West Virginia University Foundation, Inc., et al.	169.49
871630	Robert & Mary Keller, et al.	130.534
877668	Frederick & Deborah Lilley	52.12
877866	AMP Fund IV, LP	95
871947	Jennifer L. Benn, et al.	79
871448	Nell Baker, et al.	95.75
871685	Denise L. Bissett, et al.	110.1
1042657	Chad W. Johnson, et al.	92.37
871408	Patsy G. Urdiales, et al.	55.75
871447	Larry A. Goll et al.	43.5



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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	05/05/2022	23105	22944	36	Marcellus
3	05/06/2022	22926	22765	36	Marcellus
4	05/06/2022	22747	22586	36	Marcellus
5	05/06/2022	22568	22407	36	Marcellus
6	05/07/2022	22389	22228	36	Marcellus
7	05/07/2022	22210	22049	36	Marcellus
8	05/07/2022	22031	21870	36	Marcellus
9	05/08/2022	21852	21691	36	Marcellus
10	05/08/2022	21673	21512	36	Marcellus
11	05/08/2022	21494	21333	36	Marcellus
12	05/08/2022	21315	21154	36	Marcellus
13	05/09/2022	21136	20955	40	Marcellus
14	05/09/2022	20937	20756	40	Marcellus
15	05/10/2022	20738	20557	40	Marcellus
16	05/11/2022	20539	20358	40	Marcellus
17	05/11/2022	20340	20159	40	Marcellus
18	05/13/2022	20141	19960	40	Marcellus
19	05/13/2022	19942	19761	40	Marcellus
20	05/14/2022	19743	19562	40	Marcellus
21	05/14/2022	19544	19363	40	Marcellus
22	05/15/2022	19345	19164	40	Marcellus
23	05/16/2022	19146	18965	40	Marcellus
24	05/17/2022	18947	18766	40	Marcellus
25	05/18/2022	18748	18561	40	Marcellus
26	05/18/2022	18549	18368	40	Marcellus
27	05/19/2022	18350	18169	40	Marcellus
28	05/20/2022	18151	17970	40	Marcellus
29	05/20/2022	17952	17771	40	Marcellus
30	05/21/2022	17753	17572	40	Marcellus
31	05/21/2022	17554	17373	40	Marcellus
32	05/21/2022	17355	17174	40	Marcellus
33	05/22/2022	17156	16975	40	Marcellus
34	05/22/2022	16957	16776	40	Marcellus
35	05/23/2022	16758	16577	40	Marcellus
36	05/23/2022	16559	16378	40	Marcellus
37	05/24/2022	16360	16179	40	Marcellus
38	05/24/2022	16161	15980	40	Marcellus
39	05/24/2022	15962	15781	40	Marcellus
40	05/24/2022	15763	15582	40	Marcellus
41	05/25/2022	15564	15383	40	Marcellus
42	05/25/2022	15365	15184	40	Marcellus

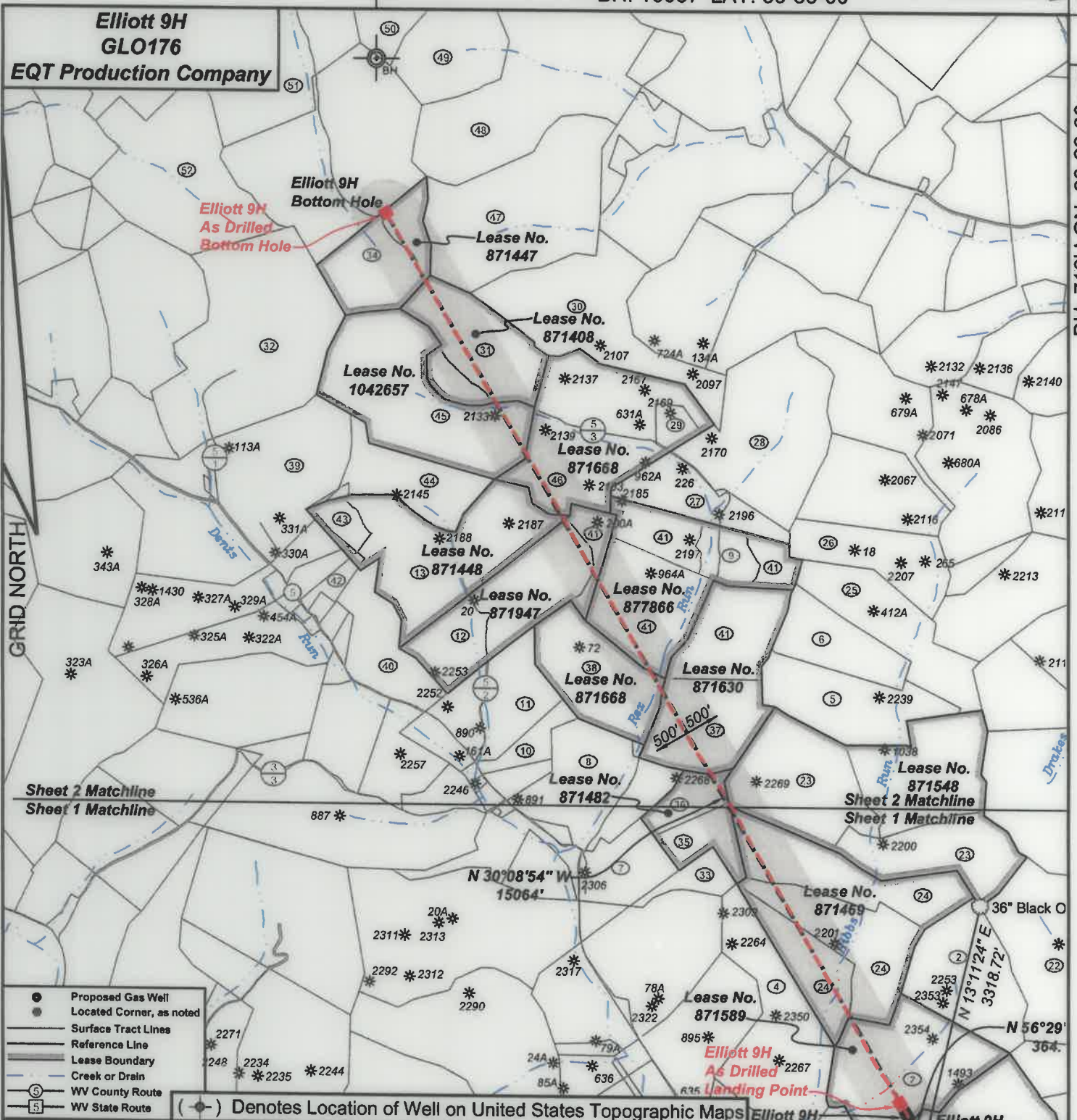
43	05/26/2022	15166	14985	40	Marcellus
44	05/26/2022	14967	14786	40	Marcellus
45	05/28/2022	14768	14587	40	Marcellus
46	05/28/2022	14569	14388	40	Marcellus
47	05/28/2022	14370	14189	40	Marcellus
48	05/28/2022	14171	13990	40	Marcellus
49	05/29/2022	13972	13791	40	Marcellus
50	05/29/2022	13773	13592	40	Marcellus
51	05/29/2022	13574	13393	40	Marcellus
52	05/30/2022	13375	13194	40	Marcellus
53	05/30/2022	13176	12995	40	Marcellus
54	05/30/2022	12977	12796	40	Marcellus
55	05/31/2022	12778	12597	40	Marcellus
56	05/31/2022	12579	12398	40	Marcellus
57	06/01/2022	12380	12199	40	Marcellus
58	06/01/2022	12181	12000	40	Marcellus
59	06/01/2022	11982	11801	40	Marcellus
60	06/02/2022	11783	11602	40	Marcellus
61	06/02/2022	11584	11403	40	Marcellus
62	06/02/2022	11385	11204	40	Marcellus
63	06/02/2022	11186	11005	40	Marcellus
64	06/03/2022	10987	10806	40	Marcellus
65	06/03/2022	10788	10607	40	Marcellus
66	06/03/2022	10589	10408	40	Marcellus
67	06/04/2022	10390	10209	40	Marcellus
68	06/04/2022	10191	10010	40	Marcellus
69	06/05/2022	9992	9811	40	Marcellus
70	06/05/2022	9793	9612	40	Marcellus
71	06/05/2022	9594	9413	40	Marcellus
72	06/05/2022	9395	9214	40	Marcellus
73	06/06/2022	9196	9015	40	Marcellus
74	06/06/2022	8997	8816	40	Marcellus
75	06/06/2022	8798	8617	40	Marcellus
76	06/07/2022	8599	8418	40	Marcellus
77	06/07/2022	8400	8219	40	Marcellus
78	06/07/2022	8201	8020	40	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	05/01/2022	83	9134	8594	4884	176260	4657.454	
2	05/06/2022	87	9293	7389	5226	396240	9200.000	
3	05/06/2022	90	9151	5976	5770	396120	9145.000	
4	05/06/2022	90	9151	6260	5858	396080	8822.000	
5	05/07/2022	88	9313	7004	6122	396420	9041.000	
6	05/07/2022	86	9153	6009	5291	396100	9114.000	
7	05/07/2022	89	9294	6171	5472	396460	9012.000	
8	05/08/2022	85	9260	7257	5387	396120	9042.000	
9	05/08/2022	84	9270	7213	5487	396500	9066.000	
10	05/08/2022	87	9375	6609	5656	396700	9077.000	
11	05/09/2022	86	9271	6708	5516	396460	9051.000	
12	05/09/2022	85	9199	6601	5128	396540	9022.000	
13	05/10/2022	93	9208	5975	6236	440200	9963.000	
14	05/10/2022	91	9190	6520	5739	440250	9991.000	
15	05/11/2022	95	9169	6542	6177	440040	9974.000	
16	05/11/2022	93	9382	6952	6734	440060	9971.000	
17	05/13/2022	93	9255	6286	5964	440000	9989.000	
18	05/13/2022	93	9254	6278	6101	440120	9970.000	
19	05/14/2022	93	9322	6567	5934	440220	9948.000	
20	05/15/2022	94	9208	6204	5600	440060	10001.000	
21	05/15/2022	93	9160	6609	5680	440160	9913.000	
22	05/16/2022	91	9350	6722	5146	440240	9933.000	
23	05/17/2022	90	9309	6557	5703	440160	10068.000	
24	05/18/2022	91	9410	6986	5816	439960	9984.000	
25	05/18/2022	92	9335	5000	5179	440220	9920.000	
26	05/19/2022	93	9305	6960	6164	440100	9905.000	
27	05/20/2022	92	9196	6766	5950	440240	9880.000	
28	05/20/2022	94	9362	6556	5668	440500	9947.000	
29	05/21/2022	96	9397	6790	6019	440600	9848.000	
30	05/21/2022	94	9103	6560	5497	440260	9869.000	
31	05/22/2022	93	9362	6483	5882	440100	10578.000	
32	05/22/2022	95	9227	6352	5848	440220	9860.000	
33	05/23/2022	99	9358	6369	6373	440600	9934.000	
34	05/23/2022	99	9208	6259	5939	440300	9833.000	
35	05/23/2022	99	9238	6311	6214	440500	9839.000	
36	05/24/2022	99	9355	6386	5772	440400	10604.000	
37	05/24/2022	98	9356	6184	5678	440500	10358.000	
38	05/24/2022	98	9044	6216	5959	440200	9832.000	
39	05/25/2022	98	9466	5000	6377	440500	9795.000	
40	05/25/2022	99	9059	6359	6022	440120	9807.000	
41	05/25/2022	99	9081	6439	6285	440480	9772.000	
42	05/26/2022	98	9064	6797	6186	440600	9845.000	

43	05/27/2022	100	9208	6338	5566	440050	9752.000
44	05/28/2022	100	9240	6367	5763	440560	11004.000
45	05/28/2022	99	9143	6490	5899	440180	9845.000
46	05/28/2022	99	9106	6396	5420	440150	9820.000
47	05/29/2022	100	9088	6339	5798	440380	9785.000
48	05/29/2022	100	9118	6514	5751	440850	9857.000
49	05/29/2022	100	9142	6245	6356	440200	9730.000
50	05/30/2022	99	9301	6766	5833	440280	9741.000
51	05/30/2022	98	9062	6262	5404	440300	9718.000
52	05/30/2022	99	9027	6314	5835	440258	9805.000
53	05/31/2022	100	9137	6092	5765	440210	9714.000
54	05/31/2022	99	9128	6195	6025	440120	9696.000
55	05/31/2022	93	8835	6092	5899	440120	9684.000
56	06/01/2022	99	9100	6336	5542	440500	9681.000
57	06/01/2022	95	9017	6745	5632	440200	9670.000
58	06/02/2022	99	9097	6244	5890	440500	9690.000
59	06/02/2022	99	9023	6231	6159	440100	9646.000
60	06/02/2022	94	8526	6183	6056	440200	9619.000
61	06/02/2022	99	8976	6172	6277	440800	9636.000
62	06/03/2022	98	8851	6143	5030	440510	9624.000
63	06/03/2022	100	8927	6103	5486	440380	9462.000
64	06/03/2022	100	8847	6196	6423	440300	9610.000
65	06/03/2022	100	8728	5992	5297	440800	9506.000
66	06/04/2022	100	8846	6112	5966	440680	9604.000
67	06/04/2022	100	8792	6232	5731	440350	9574.000
68	06/05/2022	99	8731	6158	5155	440680	9566.000
69	06/05/2022	100	8429	5933	5689	440120	9573.000
70	06/05/2022	100	8635	5980	5589	440075	9566.000
71	06/06/2022	100	8605	6045	5096	440300	9561.000
72	06/06/2022	100	8604	6053	4952	440020	9537.000
73	06/06/2022	100	8686	6351	5376	440075	9549.000
74	06/06/2022	100	8670	6217	5421	440320	9532.000
75	06/07/2022	100	8507	5983	5139	440300	9536.000
76	06/07/2022	100	8249	6041	5710	440075	9524.000
77	06/07/2022	93	7784	6474	5943	440080	9510.000
78	06/08/2022	100	8125	6953	5051	451000	10046.000

Elliott 9H
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 9H
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: August 03 20 21
OPERATOR'S WELL NO.: Elliott 9H
API WELL NO
47 - 49 - 02498
STATE COUNTY PERMIT

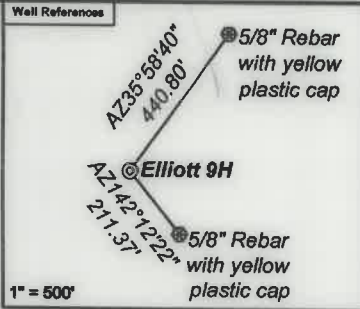
WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1343' WATERSHED Tributary of Dents Run QUADRANGLE: Glover Gap
DISTRICT: Mannington COUNTY: Marion
SURFACE OWNER: Consolidation Coal Company ACREAGE: 183
ROYALTY OWNER: Randy J. Elliott and 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

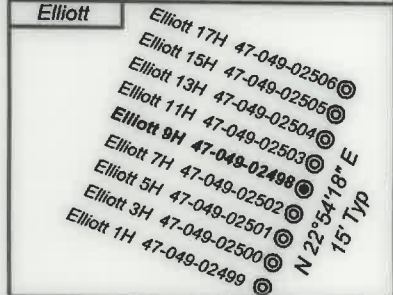
10/14/2022

**Elliott 9H
GLO176
EQT Production Company**

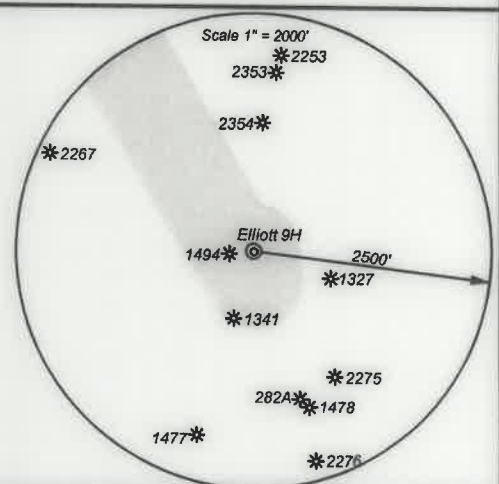
Tract I.D.	Tax Map No.	Parcel No.	County	District	Surface Tract Owner	Acres
1	34	40	Marion	Mannington	Consolidation Coal Company	153.25
2	34	37	Marion	Mannington	Consolidation Coal Company	133.37
3	34	38	Marion	Mannington	Consolidation Coal Company	17.00
4	34	36	Marion	Mannington	Consolidation Coal Company	120.00
5	36	22	Marion	Mannington	Consolidation Coal Company	50.87
6	36	23	Marion	Mannington	CNX Land LLC	30.98
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	9.1	Marion	Mannington	Matthew D. Stiles	13.83
10	36	4	Marion	Mannington	Harry C. & Dorothy E. Bertschy	11.31
11	36	2	Marion	Mannington	Douglas L. & Kimberly J. Cyphers	20.45
12	36	1	Marion	Mannington	Lee R. & Sherri L. Taylor	67.36
13	39	13	Marion	Mannington	Lee R. & Sherri L. Taylor	86.48
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. & Aimee J. Haught	63.00
17	34	40.1	Marion	Mannington	Raymond F. & Betty J. Fluhrty	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	166.40
24	36	20	Marion	Mannington	Consolidation Coal Company	131.10
25	36	24	Marion	Mannington	CNX Land LLC	47.68
26	28	22	Marion	Mannington	CNX Land LLC	36.80
27	38	10	Marion	Mannington	CNX Land LLC	34.88
28	28	21	Marion	Mannington	Sportsman Square Circle Club Inc	81.00
29	28	25	Marion	Mannington	CNX Land LLC	7.25
30	28	17	Marion	Mannington	CNX Land LLC	77.95
31	28	18	Marion	Mannington	Donna McDonald	55.75
32	39	8	Marion	Mannington	Dennis Merkel & John Pheasant	128.54
33	36	14	Marion	Mannington	Mark A. & Carrie A. Hendershot	11.04
34	26	2.1	Marion	Mannington	Larry Goll	160.04
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	11	Marion	Mannington	Fredrick E. & Deborah S. Lilley	46.25
38	36	8	Marion	Mannington	Fredrick E. & Deborah S. Lilley	52.12
39	39	9	Marion	Mannington	John Pheasant & Dennis Merkel	62.50
40	39	12	Marion	Mannington	Lynn E. Strum	40.10
41	36	9	Marion	Mannington	Fredrick E. & Deborah S. Lilley	136.22
42	39	11.3	Marion	Mannington	Kerrl F. & Michael F. Berby	9.11
43	39	13.1	Marion	Mannington	Gerald M. & Iris A. Carnes	9.26
44	39	14	Marion	Mannington	Lee R. & Sherri L. Taylor	36.00
45	28	19	Marion	Mannington	Rolay C. Bennett	94.12
46	28	20	Marion	Mannington	Sportsman Square Circle Club Inc	102.85
47	28	16	Marion	Mannington	Consolidation Coal Company	107.93
48	28	9	Marion	Mannington	Waco Oil & Gas Co Inc & Mike Ross Inc	124.50
49	28	10	Marion	Mannington	Waco Oil & Gas Co Inc & Mike Ross Inc	41.50
50	28	15	Marion	Mannington	Samuel K. & Brenda L. Tennant	50.50
51	28	3	Marion	Mannington	Helen T. Carpenter	150.95
52	39	1	Marion	Mannington	Albert C. Woods Heirs	90.80



Notes:
 Elliott 9H As Drilled coordinates are
 NAD 27 N: 381,962.82 E: 1,751,195.58
 NAD 83 UTM N: 4,377,489.85 E: 553,092.27
 Elliott 9H Kick Out Point As Drilled coordinates are
 NAD 27 N: 381,959.23 E: 1,751,195.03
 NAD 83 UTM N: 4,377,488.75 E: 553,092.12
 Elliott 9H Landing Point As Drilled coordinates are
 NAD 27 N: 382,326.77 E: 1,750,796.97
 NAD 83 UTM N: 4,377,598.70 E: 552,968.98
 Elliott 9H Bottom Hole As Drilled coordinates are
 NAD 27 N: 395,164.68 E: 1,743,347.45
 NAD 83 UTM N: 4,381,472.11 E: 550,634.25
 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.

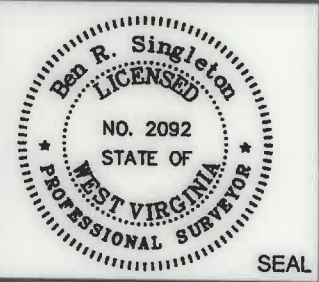


Lease No.	Owner	Acres
871589	Lee and Hall Royalties	80
871469	Newton S. Beatty Families Trust, Philip A. Prichard, Trustee, et al.	131.1
871482	Jeffrey Allen Greene, et al.	31.4
871548	West Virginia University Foundation, Inc., et al.	169.49
871630	Robert & Mary Keller, et al.	130.534
871668	Frederick & Deborah Lilley	52.12
877866	AMP Fund IV, LP	95
871947	Jennifer L. Benn, et al.	79
871448	Nell Baker, et al.	95.75
871668	Denise L. Bissett, et al.	110.1
1042657	Chad W. Johnson, et al.	92.37
871408	Patsy G. Urdiales, et al.	55.75
871447	Larry A. Goll et al.	43.5



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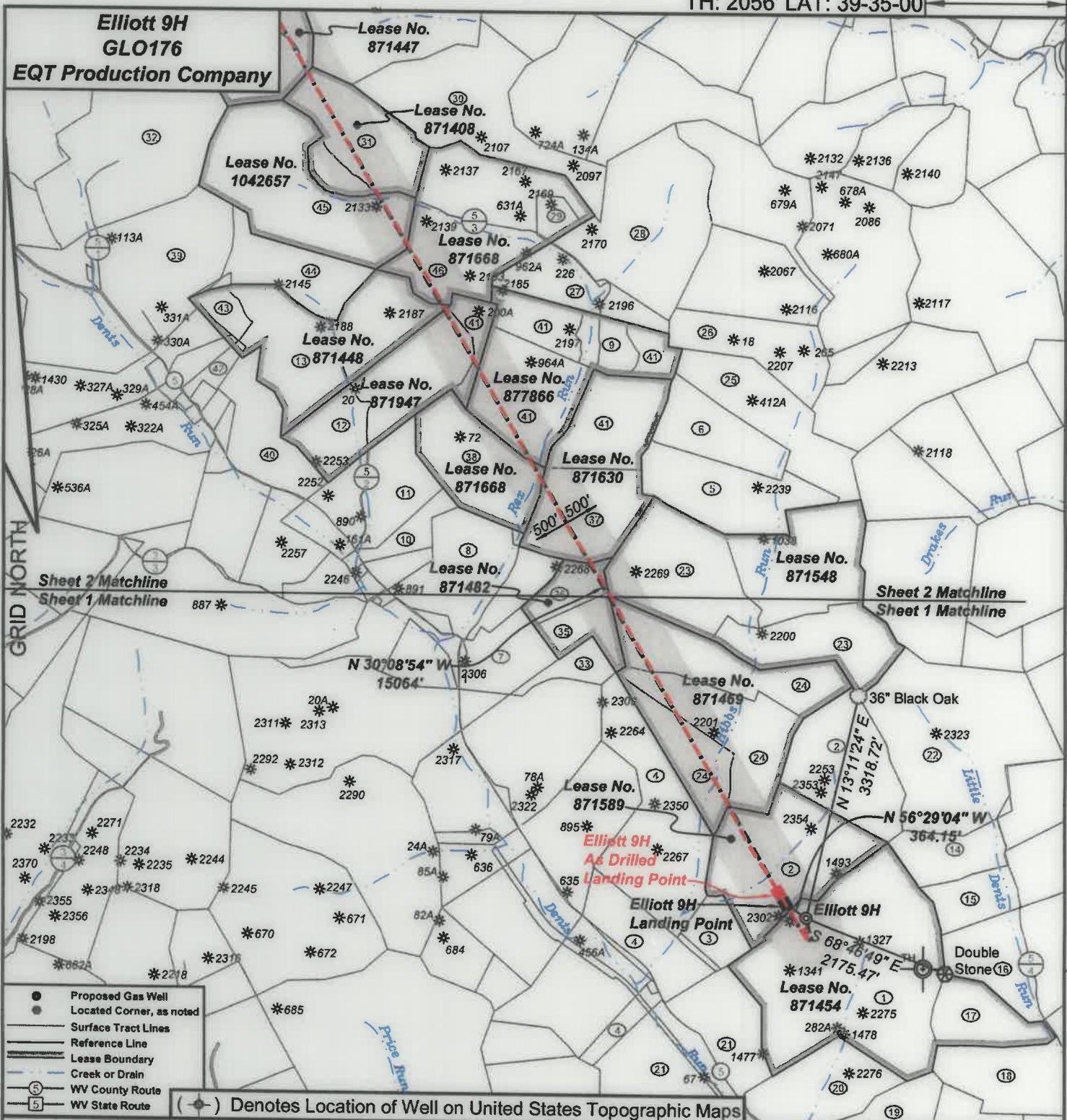


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 API WELL NO
 47 - 49 - 02498
 STATE COUNTY PERMIT

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: Consolidation Coal Company ACREAGE: 183.25
 ROYALTY OWNER: Randy J. Elliott and Leonard W. Stafford LEASE NO: 871454 ACREAGE: 183
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 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



- Proposed Gas Well
- Located Corner, as noted
- Surface Tract Lines
- Reference Line
- Lease Boundary
- Creek or Drain
- ⑤ WV County Route
- ⑤ WV State Route

(●) Denotes Location of Well on United States Topographic Maps



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10/14/2022