

Well Operator's Report of Well Work



Well Number: Elliott 11H (L003939)

API: 47 - 049 - 02503

Submission:  Initial  Amended

Notes:

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

APPROVED OCT 04 2022  
*Thomas 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

WV Department of  
Environmental Protection

API 47 - 049 - 02503 County Marion District Mannington  
Quad Glover Gap Pad Name Elliott Field/Pool Name N/A  
Farm name Consolidation Coal Company Well Number Elliott 11H (L003939)  
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 4,377,494.08 Easting 553,093.98  
Landing Point of Curve Northing 4,377,705.93 Easting 553,093.07  
Bottom Hole Northing 4,381,595.68 Easting 550,905.92

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 05/06/2021 Date drilling commenced 01/18/2021 Date drilling ceased 07/30/2021  
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 - 02503 Farm name Consolidation Coal Company Well number Elliott 11H (L003939)

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#	933'	Y
Coal							
Intermediate 1	12-3/8"	9-5/8"	2497	NEW	J-55 36#	N/A	Y
Intermediate 2							
Intermediate 3							
Production	8-1/2"	5-1/2"	23,197'	NEW	P-110 20#	N/A	N
Tubing							
Packer type and depth set							

Comment Details Production Cement job has a calculated TOC of 1033' 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 <sup>3</sup> /sks)	Volume (ft <sup>3</sup> )	Cement Top (GL)	WOC (hrs)
Conductor	CLASS A	83	15.6	1.18	98	0	8+
Surface	CLASS A	904	16.0	1.13	1021	0	8
Coal							
Intermediate 1	CLASS A	888	15.6	1.18	1047	0	8
Intermediate 2							
Intermediate 3							
Production	CLASS A	4810	15.2	1.09	5243	1033	8+
Tubing							

Drillers TD (ft) 23,214' Loggers TD (ft) N/A  
 Deepest formation penetrated MARCELLUS Plug back to (ft) N/A  
 Plug back procedure N/A

RECEIVED  
Office of Oil and Gas

SEP 12 2022

WV Department of  
Environmental Protection

Kick off depth (ft) 2564'

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 1976'

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 - 02503 Farm name Consolidation Coal Company Well number Elliott 11H (L003939)

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

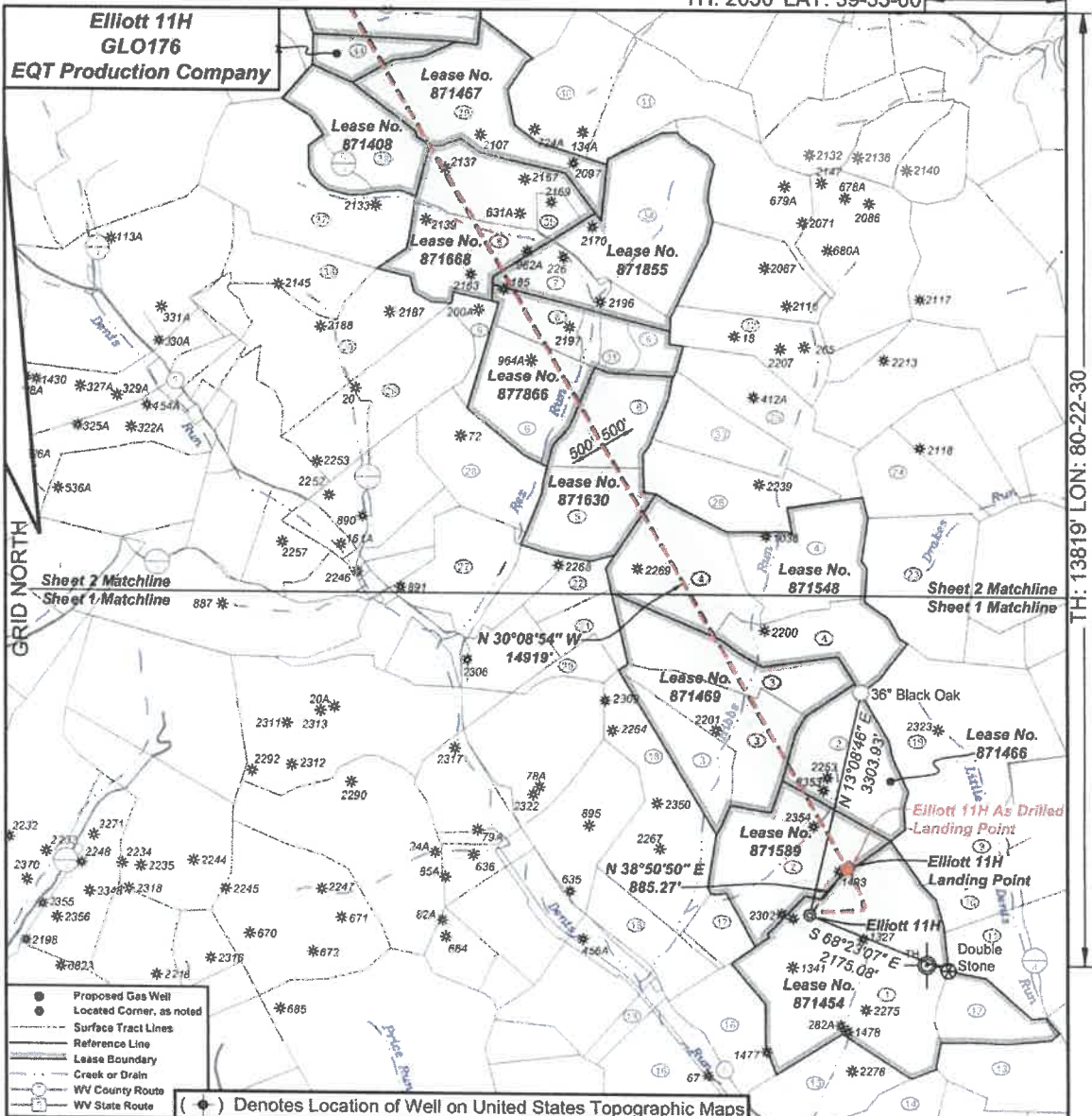
Logging Company Scientific Drilling International  
Address 124 Vista Drive City Charleroi State PA Zip 15022

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



TH: 2050' LAT: 39-35-00



Elliott 11H  
GLO176  
EQT Production Company

GRID NORTH

TH: 13819' LON: 80-22-30

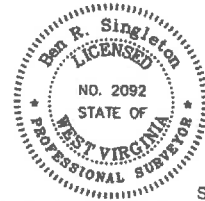
- Proposed Gas Well
- Located Corner, as noted
- Surface Tract Lines
- Reference Line
- Lease Boundary
- Creek or Drain
- WV County Route
- WV State Route

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



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 11H  
SCALE: 1" = 2000'  
MINIMUM DEGREE OF ACCURACY: 1:2500  
PROVEN SOURCE OF ELEVATION: NGS CORS Station

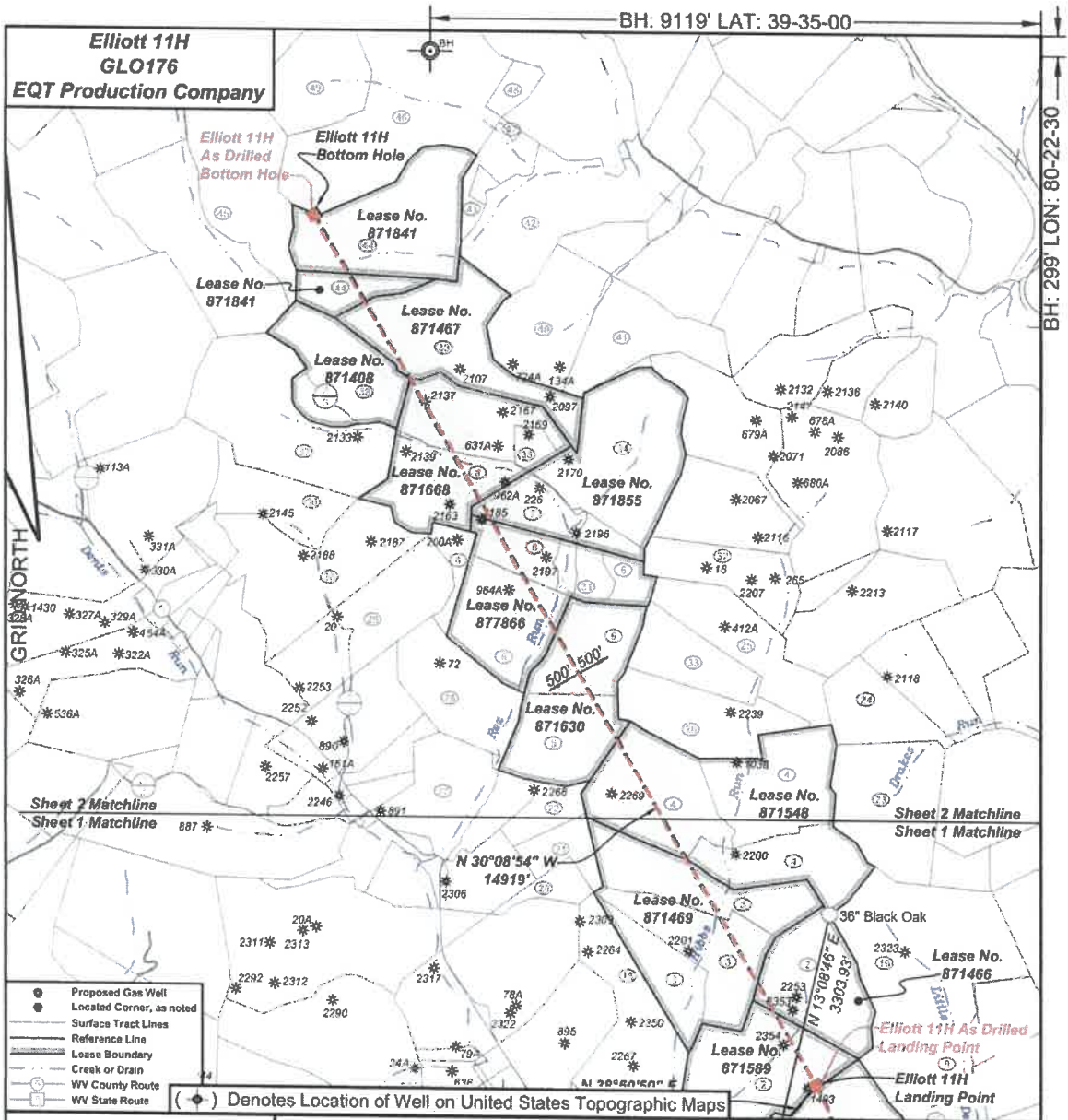
STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OIL AND GAS DIVISION

DATE: August 10 20 21  
OPERATOR'S WELL NO.: Elliott 11H  
API WELL NO  
47 - 49 - 02503  
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'

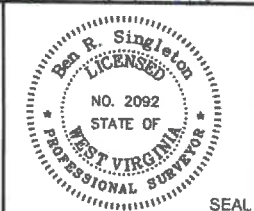
WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Joseph C. Mallow  
ADDRESS: 400 Woodcliff Drive ADDRESS: 115 Professional Place PO Box 280  
Canonsburg, PA 15317 Bridgeport, WV 26330

10/14/2022



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 11H  
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 10 20 21  
OPERATOR'S WELL NO.: Elliott 11H  
API WELL NO  
47 - 49 - 02503  
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'

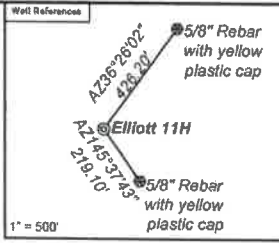
WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Joseph C. Mallow  
ADDRESS: 400 Woodcliff Drive ADDRESS: 115 Professional Place PO Box 280  
Canonsburg, PA 15317 Bridgeport, WV 26330

10/14/2022

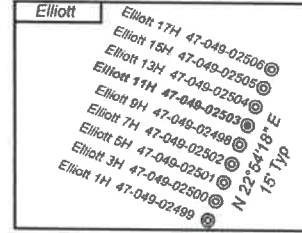


**Elliott 11H  
GLO176  
EQT Production Company**

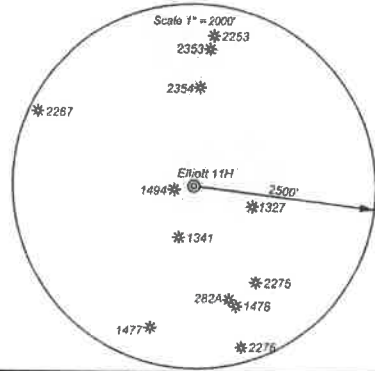
Tract I.D.	Tax Map No.	Parcel No.	County	District	Surface Tract Owner	Acres
1	34	40	Marion	Mannington	Consolidation Coal Company	153.25
2	34	37	Marion	Mannington	Consolidation Coal Company	123.37
3	30	20	Marion	Mannington	Consolidation Coal Company	131.10
4	30	21	Marion	Mannington	Consolidation Coal Company	108.49
5	30	11	Marion	Mannington	Frederick F. & Deborah S. Lilly	40.25
6	30	9	Marion	Mannington	Frederick F. & Deborah S. Lilly	138.22
7	30	10	Marion	Mannington	CNK Land LLC	34.91
8	28	20	Marion	Mannington	Spartan Square Cade Club Inc	102.89
9	34	49	Marion	Mannington	Dennis M. & Lisa A. Hayes	24.78
10	34	47	Marion	Mannington	Edward F. Price	23.00
11	33	1	Marion	Mannington	Thomas D. & James J. Naught	83.00
12	34	40.1	Marion	Mannington	Raymond F. & Betty J. Flukarty	26.75
13	34	45	Marion	Mannington	City of Mannington	42.00
14	34	41	Marion	Mannington	Consolidation Coal Company	47.00
15	34	39	Marion	Mannington	Consolidation Coal Company	42.75
16	34	33	Marion	Mannington	Consolidation Coal Company	124.00
17	34	36	Marion	Mannington	Consolidation Coal Company	17.00
18	34	38	Marion	Mannington	Consolidation Coal Company	120.00
19	32	11	Marion	Mannington	Consolidation Coal Company	116.00
20	30	14	Marion	Mannington	Mark A. & Carrie A. Henderson	11.04
21	30	15	Marion	Mannington	Mark A. & Carrie A. Henderson	16.22
22	30	12	Marion	Mannington	Mark A. & Carrie A. Henderson	15.20
23	32	12	Marion	Mannington	James K. & Rose K. Heugh	76.21
24	32	13	Marion	Mannington	Suzanne A. & Charles W. Green	35.40
25	30	24	Marion	Mannington	CNK Land LLC	47.88
26	30	22	Marion	Mannington	Consolidation Coal Company	50.67
27	30	7	Marion	Mannington	Mark A. & Carrie A. Henderson	82.38
28	30	8	Marion	Mannington	Frederick F. & Deborah S. Lilly	82.15
29	30	1	Marion	Mannington	Lee R. & Sherri L. Taylor	87.35
30	30	15	Marion	Mannington	Lee R. & Sherri L. Taylor	88.40
31	30	0.1	Marion	Mannington	Matthew D. Sims	13.43
32	28	22	Marion	Mannington	CNK Land LLC	36.83
33	30	23	Marion	Mannington	CNK Land LLC	30.90
34	28	21	Marion	Mannington	Spartan Square Cade Club Inc	81.00
35	28	26	Marion	Mannington	CNK Land LLC	7.25
36	30	14	Marion	Mannington	Lee R. & Sherri L. Taylor	39.19
37	28	19	Marion	Mannington	Rosay C. Bennett	84.12
38	28	16	Marion	Mannington	Donna McDonald	55.75
39	28	17	Marion	Mannington	CNK Land LLC	77.95
40	28	8	Marion	Mannington	Joshua A. & Courtney M. Wilberg	82.95
41	28	0.1	Marion	Mannington	Wilson Investments LLC	52.85
42	28	0.5	Marion	Mannington	Eljah & Erica Dean	55.00
43	28	0.1	Marion	Mannington	CNK Land LLC	15.98
44	28	18	Marion	Mannington	Consolidation Coal Company	107.83
45	28	2.1	Marion	Mannington	Lerry Golf	190.04
46	28	9	Marion	Mannington	Waco Oil & Gas Co Inc & Mike Ross Inc	124.50
47	28	0.4	Marion	Mannington	CNK Land LLC	1.03
48	28	0.1	Marion	Mannington	Douglas A. R. Lisa A. Hayes	10.00
49	28	10	Marion	Mannington	Waco Oil & Gas Co Inc & Mike Ross Inc	41.50



**Notes:**  
 Elliott 11H As Drilled coordinates are  
 NAD 27 N: 381,976.63 E: 1,751,201.42  
 NAD 83 UTM N: 4,377,494.08 E: 553,093.98  
 Elliott 11H As Drilled Kick Out Point coordinates are  
 NAD 27 N: 381,967.00 E: 1,751,198.29  
 NAD 83 UTM N: 4,377,491.13 E: 553,093.07  
 Elliott 11H As Drilled Landing Point coordinates are  
 NAD 27 N: 382,662.79 E: 1,751,752.33  
 NAD 83 UTM N: 4,377,705.93 E: 553,258.34  
 Elliott 11H As Drilled Bottom Hole coordinates are  
 NAD 27 N: 395,555.28 E: 1,744,245.67  
 NAD 83 UTM N: 4,381,595.68 E: 550,905.92  
 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.



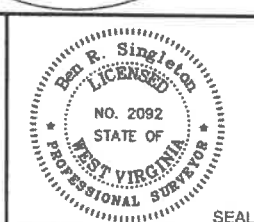
Lease No.	Owner	Acres
871589	Lee and Hall Royalties	80
871466	Lee and Hall Royalties	53.63
871469	Newton S. Beatty Families Trust, Philip A. Prichard, Trustee, et al.	131.1
871548	West Virginia University Foundation, Inc., et al.	169.49
871630	Robert & Mary Keller, et al.	130.534
877866	AMP Fund IV, LP	95
871855	Nita M. Cordray, et al.	115.86
871668	Denise L. Bissett, et al.	110.1
871408	Patsy G. Urdiales, et al.	55.75
871467	Lee and Hall Royalties, a partnership, et al.	77.55
871841	John Baker III, et al.	106.63



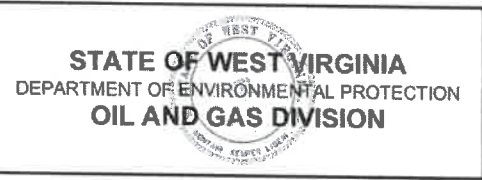
*I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Department of Environmental Protection.*

*Ben B. Shultz*

P.S. 2092



FILE NO: 48-18  
 DRAWING NO: Elliott 11H  
 SCALE: 1" = 2000'  
 MINIMUM DEGREE OF ACCURACY:  
 1:2500  
 PROVEN SOURCE OF ELEVATION:  
 NGS CORS Station



DATE: August 10 20 21  
 OPERATOR'S WELL NO.: Elliott 11H  
 API WELL NO  
 47 - 49 - 02503  
 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

# Perforation Data

Stage No.	Perforation Date	Stage Perforated From TMD Ft.	Stage Perforated To TMD Ft.	# of Perforations/Stage	Formation(s)
2	05/09/2022	23104	22943	36	Marcellus
3	05/10/2022	22925	22764	36	Marcellus
4	05/10/2022	22746	22585	36	Marcellus
5	05/10/2022	22567	22406	36	Marcellus
6	05/10/2022	22388	22227	36	Marcellus
7	05/11/2022	22209	22048	36	Marcellus
8	05/11/2022	22030	21869	36	Marcellus
9	05/11/2022	21851	21690	36	Marcellus
10	05/12/2022	21672	21511	36	Marcellus
11	05/12/2022	21493	21332	36	Marcellus
12	05/13/2022	21314	21153	36	Marcellus
13	05/13/2022	21135	20954	40	Marcellus
14	05/14/2022	20937	20756	40	Marcellus
15	05/14/2022	20739	20558	40	Marcellus
16	05/14/2022	20541	20360	40	Marcellus
17	05/15/2022	20343	20162	40	Marcellus
18	05/15/2022	20145	19964	40	Marcellus
19	05/16/2022	19947	19766	40	Marcellus
20	05/16/2022	19749	19568	40	Marcellus
21	05/16/2022	19551	19370	40	Marcellus
22	05/17/2022	19353	19172	40	Marcellus
23	05/17/2022	19155	18974	40	Marcellus
24	05/17/2022	18957	18776	40	Marcellus
25	05/18/2022	18759	18578	40	Marcellus
26	05/18/2022	18561	18380	40	Marcellus
27	05/18/2022	18363	18182	40	Marcellus
28	05/19/2022	18165	17984	40	Marcellus
29	05/19/2022	17967	17786	40	Marcellus
30	05/20/2022	17769	17588	40	Marcellus
31	05/20/2022	17571	17390	40	Marcellus
32	05/21/2022	17373	17192	40	Marcellus
33	05/21/2022	17175	16994	40	Marcellus
34	05/21/2022	16977	16796	40	Marcellus
35	05/22/2022	16779	16598	40	Marcellus
36	05/22/2022	16581	16400	40	Marcellus
37	05/23/2022	16383	16202	40	Marcellus
38	05/23/2022	16184	16003	40	Marcellus
39	05/23/2022	15985	15804	40	Marcellus
40	05/24/2022	15786	15605	40	Marcellus
41	05/24/2022	15587	15406	40	Marcellus
42	05/24/2022	15388	15207	40	Marcellus

43	05/25/2022	15189	15008	40	Marcellus
44	05/25/2022	14990	14809	40	Marcellus
45	05/25/2022	14791	14610	40	Marcellus
46	05/26/2022	14592	14411	40	Marcellus
47	05/28/2022	14393	14212	40	Marcellus
48	05/28/2022	14194	14013	40	Marcellus
49	05/28/2022	13995	13814	40	Marcellus
50	05/28/2022	13796	13615	40	Marcellus
51	05/29/2022	13597	13416	40	Marcellus
52	05/29/2022	13398	13217	40	Marcellus
53	05/29/2022	13199	13018	40	Marcellus
54	05/30/2022	13000	12819	40	Marcellus
55	05/30/2022	12801	12620	40	Marcellus
56	05/30/2022	12602	12421	40	Marcellus
57	05/31/2022	12403	12222	40	Marcellus
58	05/31/2022	12204	12023	40	Marcellus
59	05/31/2022	12005	11824	40	Marcellus
60	06/01/2022	11806	11625	40	Marcellus
61	06/01/2022	11607	11426	40	Marcellus
62	06/01/2022	11408	11227	40	Marcellus
63	06/02/2022	11209	11028	40	Marcellus
64	06/02/2022	11010	10829	40	Marcellus
65	06/03/2022	10811	10630	40	Marcellus
66	06/03/2022	10612	10431	40	Marcellus
67	06/03/2022	10413	10232	40	Marcellus
68	06/04/2022	10214	10033	40	Marcellus
69	06/04/2022	10015	9834	40	Marcellus
70	06/05/2022	9816	9635	40	Marcellus
71	06/05/2022	9617	9436	40	Marcellus
72	06/05/2022	9418	9237	40	Marcellus
73	06/05/2022	9219	9038	40	Marcellus
74	06/06/2022	9020	8839	40	Marcellus
75	06/06/2022	8821	8640	40	Marcellus
76	06/06/2022	8622	8441	40	Marcellus
77	06/07/2022	8423	8242	40	Marcellus
78	06/07/2022	8224	8083	32	Marcellus

# Stimulation Data

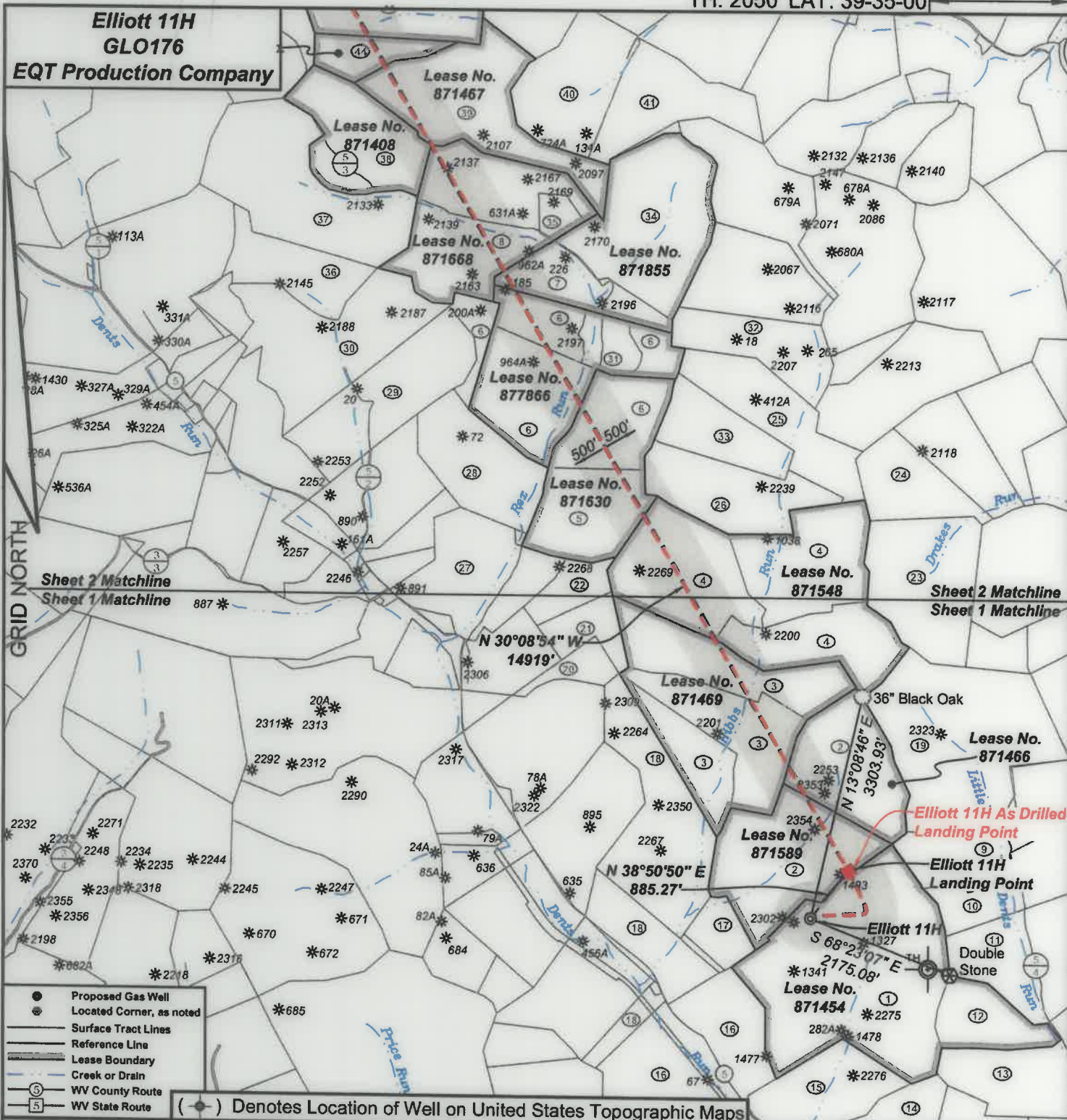


Stage #	Stimulation Date	Ave Pump Rate (BPM)	Ave Treatment Pressure (PSI)	Max Breakdown Pressure (PSI)	ISIP (PSI)	Amount of Proppant (lbs)	Amount of Water (bbls)	Amount of Nitrogen/other (units)
1	05/09/2022	78	9188	0	0	176200	4753.000	
2	05/10/2022	86	9262	6645	5359	396150	9192.000	
3	05/10/2022	87	9178	6396	5819	396540	9138.000	
4	05/10/2022	89	9251	6789	5451	396810	9672.000	
5	05/11/2022	84	9058	6601	5882	396710	9058.000	
6	05/11/2022	90	9309	6938	5843	396140	9053.000	
7	05/11/2022	91	9389	6503	5691	395980	9134.000	
8	05/12/2022	88	9223	7107	6322	396250	9187.000	
9	05/12/2022	83	9115	6942	5663	396200	9835.000	
10	05/12/2022	82	9355	6610	6415	395940	9506.000	
11	05/13/2022	89	9305	6542	6180	395980	9194.000	
12	05/13/2022	92	9354	6325	6074	396200	9156.000	
13	05/14/2022	91	9322	6842	5725	440100	10074.000	
14	05/14/2022	94	9152	6467	5908	440160	10020.000	
15	05/14/2022	94	9252	6737	6404	440160	9955.000	
16	05/15/2022	96	9298	6375	6197	440040	9962.000	
17	05/15/2022	92	9164	6389	6055	440100	9912.000	
18	05/16/2022	92	9167	6372	5964	440040	10207.000	
19	05/16/2022	90	9318	6635	5701	440160	10346.000	
20	05/16/2022	94	9253	6455	5837	440040	9915.000	
21	05/17/2022	92	9278	6703	5886	440040	10353.000	
22	05/17/2022	90	9343	6748	5735	440200	9904.000	
23	05/18/2022	88	9476	7061	6145	440160	9939.000	
24	05/18/2022	92	9364	6609	6195	440040	10022.000	
25	05/18/2022	92	9328	6356	5748	440100	9874.000	
26	05/19/2022	93	9370	6510	5609	440080	9871.634	
27	05/19/2022	95	9263	6541	5442	440260	9840.000	
28	05/20/2022	97	9376	6488	5659	440300	9947.000	
29	05/20/2022	96	9390	6497	5599	440400	9811.000	
30	05/20/2022	92	9265	6567	6015	440220	9835.000	
31	05/21/2022	92	9223	6169	5449	440300	9865.000	
32	05/21/2022	97	9198	6308	5745	440180	9822.000	
33	05/21/2022	91	9157	6453	6315	440080	9791.000	
34	05/22/2022	95	9355	6170	5570	440500	9832.000	
35	05/22/2022	98	9349	6360	6333	440200	9797.000	
36	05/23/2022	100	9403	6387	5863	440200	9775.000	
37	05/23/2022	95	8992	6079	5716	440160	9833.000	
38	05/23/2022	100	9091	6619	5970	440200	10011.000	
39	05/24/2022	100	9361	5993	5529	440500	9913.000	
40	05/24/2022	99	8903	6481	5300	440160	9863.000	
41	05/25/2022	100	9380	6568	5870	440500	9827.000	
42	05/25/2022	95	9218	6231	6012	440300	9815.000	

43	05/25/2022	97	9033	6536	5367	440200	9847.000
44	05/25/2022	100	9300	6038	5893	440400	9759.000
45	05/26/2022	100	9106	6448	5683	440050	9771.000
46	05/27/2022	99	9395	6489	6503	440820	9753.000
47	05/28/2022	100	9191	6332	5461	440180	9844.000
48	05/28/2022	100	9086	6177	5664	440250	9808.000
49	05/28/2022	100	8974	6090	5727	440200	10113.000
50	05/29/2022	100	9064	4292	5416	440000	9776.000
51	05/29/2022	100	9152	6299	5552	440150	9723.000
52	05/29/2022	99	9123	6208	5705	440160	9763.000
53	05/30/2022	100	8897	6314	5837	440280	9727.000
54	05/30/2022	100	8997	6281	5700	440150	9752.000
55	05/30/2022	99	8904	6141	5703	440910	9698.000
56	05/31/2022	100	9136	6011	5486	440100	9669.000
57	05/31/2022	100	9095	6027	5980	440500	9690.000
58	06/01/2022	97	8834	6139	5930	440360	9660.000
59	06/01/2022	99	9023	6308	6329	440150	9652.000
60	06/01/2022	99	9031	6125	5490	440250	9641.000
61	06/02/2022	100	8870	5970	5653	440180	9646.000
62	06/02/2022	100	8938	6132	5806	440150	9627.000
63	06/02/2022	100	8892	6300	5929	440360	9601.000
64	06/03/2022	100	8982	5983	5619	440000	9605.000
65	06/03/2022	100	8643	6065	5338	440150	9691.000
66	06/04/2022	100	8694	6106	5887	440020	9578.000
67	06/04/2022	101	8699	6309	5388	440100	9584.000
68	06/05/2022	100	8614	5962	5495	440120	9567.000
69	06/05/2022	100	8715	6009	5256	440250	9557.000
70	06/05/2022	100	8697	6348	5606	440050	9562.000
71	06/05/2022	99	8575	6230	5305	440100	9593.000
72	06/06/2022	100	8620	6050	4894	440610	9555.000
73	06/06/2022	100	8517	5986	6426	440080	9543.000
74	06/06/2022	100	8684	6010	5816	440100	9517.000
75	06/07/2022	100	8442	5971	5168	440530	9528.000
76	06/07/2022	100	8347	6008	6317	440060	9512.000
77	06/07/2022	100	8445	6074	5423	440100	9511.000
78	06/07/2022	100	8374	6380	5049	359050	7556.000



**Elliott 11H  
GLO176  
EQT Production Company**

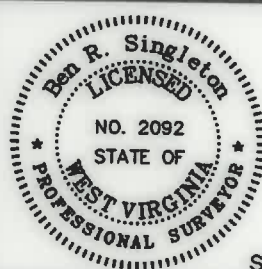


- Proposed Gas Well
  - ⊙ Located Corner, as noted
  - Surface Tract Lines
  - Reference Line
  - Lease Boundary
  - Creek or Drain
  - Ⓢ WV County Route
  - Ⓟ WV State Route
- (⊙) Denotes Location of Well on United States Topographic Maps



*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 11H  
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 10 20 21  
OPERATOR'S WELL NO.: Elliott 11H  
API WELL NO  
47 - 49 - 02503  
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 ACRES: 183  
ROYALTY OWNER: Randy J. Elliott and Leonard W. Stafford LEASE NO: 871454 ACRES: 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

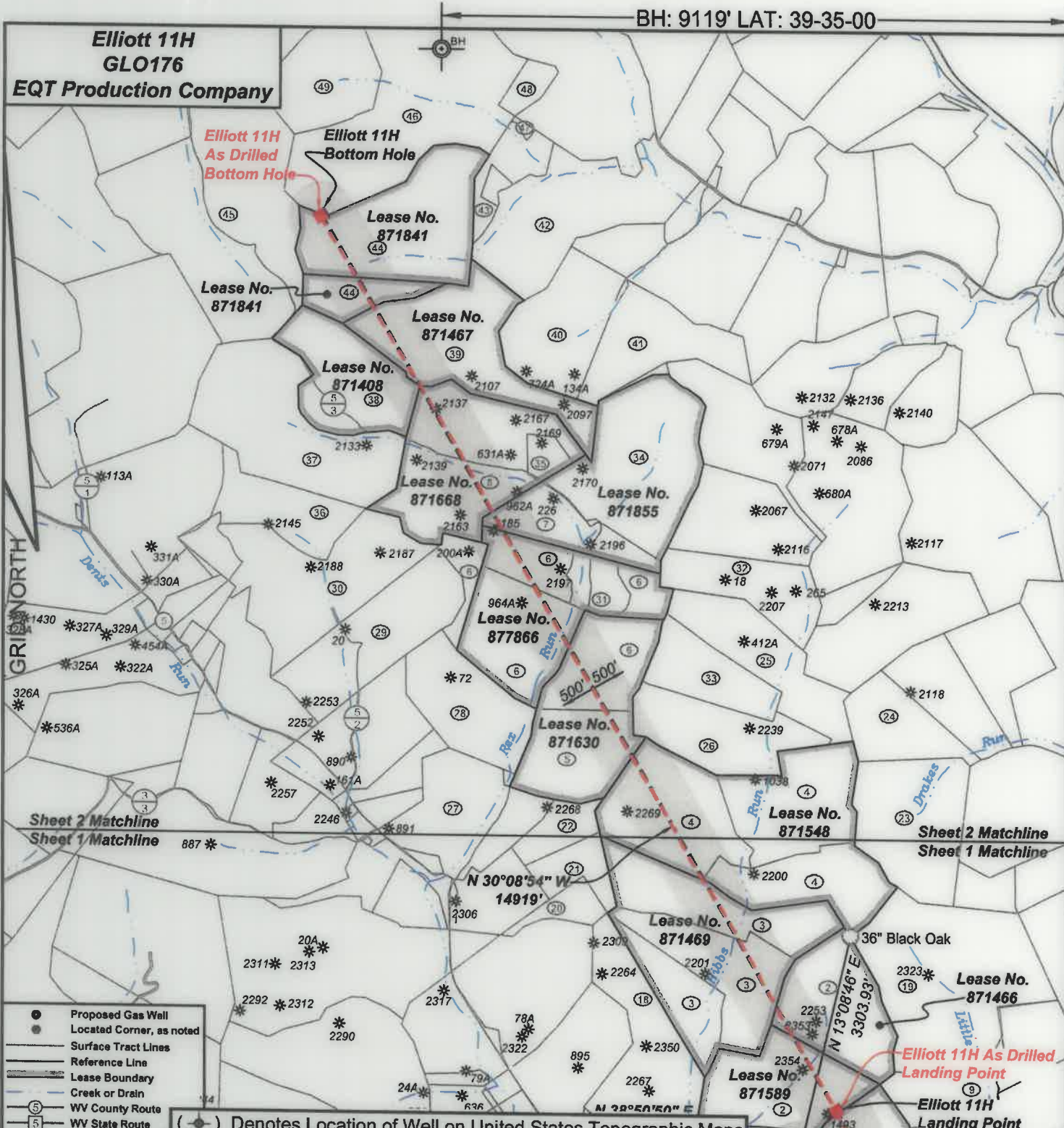
10/14/2022



BH: 9119' LAT: 39-35-00

BH: 299' LON: 80-22-30

**Elliott 11H  
GLO176  
EQT Production Company**



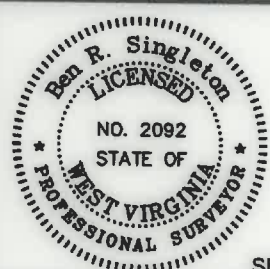
- Proposed Gas Well
- Located Corner, as noted
- Surface Tract Lines
- Reference Line
- Lease Boundary
- Creek or Drain
- ⑤ WV County Route
- ⑤ WV State Route

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



*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.*

*[Signature]*  
P.S. 2092



SEAL

FILE NO: 48-18  
DRAWING NO: Elliott 11H  
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 10 20 21  
OPERATOR'S WELL NO.: Elliott 11H  
API WELL NO  
47 - 49 - 02503  
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: 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'

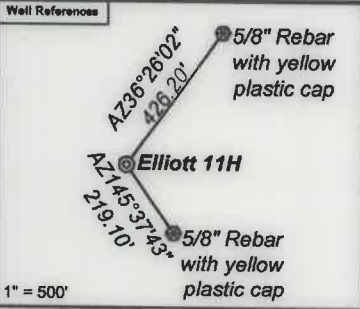
WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Joseph C. Mallow  
ADDRESS: 400 Woodcliff Drive ADDRESS: 115 Professional Place PO Box 280  
Canonsburg, PA 15317 Bridgeport, WV 26330

10/14/2022

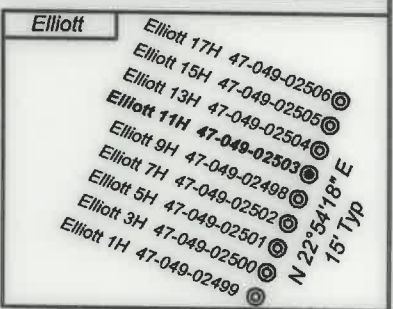


**Elliott 11H  
GLO176  
EQT Production Company**

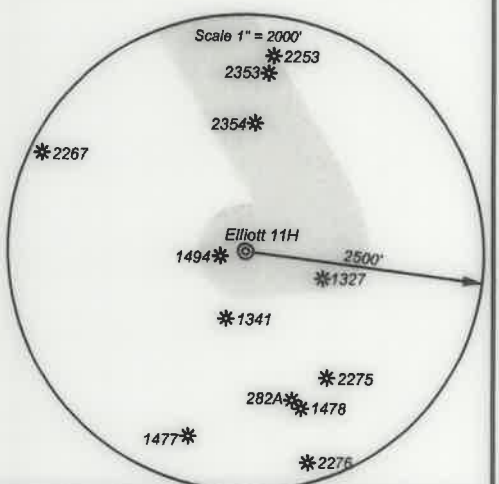
Tract I.D.	Tax Map No.	Parcel No.	County	District	Surface Tract Owner	Acres
1	34	40	Marion	Mannington	Consolidation Coal Company	153.25
2	34	37	Marion	Mannington	Consolidation Coal Company	133.37
3	36	20	Marion	Mannington	Consolidation Coal Company	131.10
4	36	21	Marion	Mannington	Consolidation Coal Company	166.40
5	36	11	Marion	Mannington	Frederick E. & Deborah S. Lilley	46.25
6	36	9	Marion	Mannington	Frederick E. & Deborah S. Lilley	198.22
7	36	10	Marion	Mannington	CNX Land LLC	34.86
8	28	20	Marion	Mannington	Sportmen Square Circle Club Inc	102.85
9	34	46	Marion	Mannington	Dennis M. & Lisa A. Hayes	24.78
10	34	47	Marion	Mannington	Edward F. Price	23.00
11	33	1	Marion	Mannington	Thomas D. & Aimee J. Haught	63.00
12	34	40.1	Marion	Mannington	Raymond F. & Betty J. Flaherty	26.75
13	34	45	Marion	Mannington	City of Mannington	42.50
14	34	41	Marion	Mannington	Consolidation Coal Company	47.00
15	34	39	Marion	Mannington	Consolidation Coal Company	42.75
16	34	33	Marion	Mannington	Consolidation Coal Company	134.00
17	34	38	Marion	Mannington	Consolidation Coal Company	17.00
18	34	36	Marion	Mannington	Consolidation Coal Company	120.00
19	32	11	Marion	Mannington	Consolidation Coal Company	116.00
20	36	14	Marion	Mannington	Mark A. & Carrie A. Hendershot	11.04
21	36	13	Marion	Mannington	Mark A. & Carrie A. Hendershot	16.20
22	36	12	Marion	Mannington	Mark A. & Carrie A. Hendershot	15.20
23	32	12	Marion	Mannington	Jamea K. & Rose K. Haugh	78.21
24	32	13	Marion	Mannington	Susanne A. & Charles W. Givan	33.40
25	36	24	Marion	Mannington	CNX Land LLC	47.68
26	36	22	Marion	Mannington	Consolidation Coal Company	50.87
27	36	7	Marion	Mannington	Mark A. & Carrie A. Hendershot	62.38
28	36	8	Marion	Mannington	Frederick E. & Deborah S. Lilley	52.12
29	36	1	Marion	Mannington	Lee R. & Sherri L. Taylor	67.35
30	39	13	Marion	Mannington	Lee R. & Sherri L. Taylor	66.49
31	36	9.1	Marion	Mannington	Matthew D. Siles	13.83
32	28	22	Marion	Mannington	CNX Land LLC	36.60
33	36	23	Marion	Mannington	CNX Land LLC	30.98
34	28	21	Marion	Mannington	Sportmen Square Circle Club Inc	81.00
35	28	25	Marion	Mannington	CNX Land LLC	7.25
36	39	14	Marion	Mannington	Lee R. & Sherri L. Taylor	36.00
37	28	16	Marion	Mannington	Rickey C. Bennett	64.12
38	28	18	Marion	Mannington	Donna McDonald	55.75
39	28	17	Marion	Mannington	CNX Land LLC	77.95
40	28	6	Marion	Mannington	Joshua A. & Courtney N. Wilfong	52.85
41	28	6.1	Marion	Mannington	Wilson Investments LLC	52.85
42	28	6.5	Marion	Mannington	Elijah & Erica Dean	55.00
43	28	8.1	Marion	Mannington	CNX Land LLC	15.96
44	28	16	Marion	Mannington	Consolidation Coal Company	107.63
45	26	2.1	Marion	Mannington	Larry Goll	160.04
46	28	9	Marion	Mannington	Waco Oil & Gas Co Inc & Mike Ross Inc	124.50
47	28	8.4	Marion	Mannington	CNX Land LLC	1.03
48	28	8.1	Marion	Mannington	Douglas A. & Lisa A. Hayes	10.00
49	28	10	Marion	Mannington	Waco Oil & Gas Co Inc & Mike Ross Inc	41.50



**Notes:**  
 Elliott 11H As Drilled coordinates are  
 NAD 27 N: 381,976.63 E: 1,751,201.42  
 NAD 83 UTM N: 4,377,494.08 E: 553,093.98  
 Elliott 11H As Drilled Kick Out Point coordinates are  
 NAD 27 N: 381,967.00 E: 1,751,198.29  
 NAD 83 UTM N: 4,377,491.13 E: 553,093.07  
 Elliott 11H As Drilled Landing Point coordinates are  
 NAD 27 N: 382,662.79 E: 1,751,752.33  
 NAD 83 UTM N: 4,377,705.93 E: 553,258.34  
 Elliott 11H As Drilled Bottom Hole coordinates are  
 NAD 27 N: 395,555.28 E: 1,744,245.67  
 NAD 83 UTM N: 4,381,595.68 E: 550,905.92  
 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
871466	Lee and Hall Royalties	53.63
871469	Newton S. Beatty Families Trust, Philip A. Prichard, Trustee, et al.	131.1
871548	West Virginia University Foundation, Inc., et al.	169.49
871630	Robert & Mary Keller, et al.	130.534
877866	AMP Fund IV, LP	95
871855	Nita M. Cordray, et al.	115.86
871668	Denise L. Bissett, et al.	110.1
871408	Patsy G. Urdiales, et al.	55.75
871467	Lee and Hall Royalties, a partnership, et al.	77.95
871841	John Baker III, et al.	106.63



*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 11H  
 SCALE: 1" = 2000'  
 MINIMUM DEGREE OF ACCURACY: 1:2500  
 PROVEN SOURCE OF ELEVATION: NGS CORS Station



DATE: August 10 20 21  
 OPERATOR'S WELL NO.: Elliott 11H  
 API WELL NO  
 47 - 49 - 02503  
 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: 191.42  
 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