



September 12, 2025

Mr. Charles Brewer  
Assistant Chief – Oil and Gas  
West Virginia Department of Environmental Protection  
601 57<sup>th</sup> Street SE  
Charleston, WV 25304

RE: WR-35 Submission Country Well Pad

Taylor,

On behalf of Diversified Production, Aux Energy is submitting the end of well work reports (WR-35's) for the following wells:

- Country South 2MH: 47-033-06024
- Country South 4MH: 47-033-06025
- Country South 6MH: 47-033-06027
- Country South 8MH: 47-033-06028
- Country South 10MH: 47-033-06026

Please feel free to reach out to me with any questions or comments.

Sincerely,

Amy L. Morris  
Director of Regulatory Affairs

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SEP 12 2025

West Virginia Department of  
Environmental Protection

*Singel*  
12-9-2025

02/06/2026

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

API 47 - 033 - 06028 County Harrison District Clay - Outside  
Quad Rosemont Pad Name Country Field/Pool Name \_\_\_\_\_  
Farm name James D. Miller, et al Well Number Country South 8MH  
Operator (as registered with the OOG) Diversified Production, LLC  
Address 101 McQuiston Drive City Jackson Center State PA Zip 16133

As Drilled location NAD 83/UTM Attach an as-drilled plat, profile view, and deviation survey  
Top hole Northing 4,356,284.492 Easting 567,932.457  
Landing Point of Curve Northing 4,356,305.139 Easting 568,510.908  
Bottom Hole Northing 4,351,065.392 Easting 570,421.128

Elevation (ft) 1,134.30' 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)  
SOBM; Base oil, osmotic inhibitor, weighting agent, viscosifier, emulsifier, hardness buffer, fluid loss additive, LCM, Shale inhibitor, de-foamer, soaping agent, coagulant, flocculant; specific additives per WSSP and permit.

Date permit issued 2/9/2024 Date drilling commenced will spud 9/18/2024, big ng 10/11/2024 Date drilling ceased 1/15/2025  
Date completion activities began 3/17/2025 Date completion activities ceased 4/17/2025  
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 540' Open mine(s) (Y/N) depths N  
Salt water depth(s) ft 840' Void(s) encountered (Y/N) depths N  
Coal depth(s) ft N/A Cavern(s) encountered (Y/N) depths N  
Is coal being mined in area (Y/N) N

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Reviewed by:  
*Andy Puyssot*  
12-02/06/2026

API 47-033 - 06028 Farm name James D. Miller, et al Well number Country South 8MH

CASING STRINGS	Hole Size	Casing Size	Depth	New or Used	Grade wt/ft	Basket Depth(s)	Did cement circulate (Y/N) * Provide details below*
Conductor	36"	30"	108'	NEW	X-52/118.65#		Y
Surface	22"	18 5/8"	657'	NEW	J-55/87.50#		Y
Coal							
*Intermediate 1	17 1/2"	13 3/8"	2,112'	NEW	J-55/54.50#		Y
Intermediate 2	12 1/4"	9 5/8"	2,708'	NEW	J-55/36#		Y
Intermediate 3							
Production	8 1/2"	5 1/2"	26,392'	NEW	P-110 HP/23#		N**
Tubing							
Packer type and depth set							

Comment Details \*Intermediate 1 Casing String is Storage String.

\*\*Production casing - did not bring cement to surface.

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 (MD)	WOC (hrs)
Conductor	A	228	15.60	1.18	49.0	0	8
Surface	A	847	15.60	1.19	180.0	0	8
Coal							
Intermediate 1	A	1,802	15.40/15.90	1.24/1.21	310/85	0	8
Intermediate 2	A	975	15.60				
Intermediate 3				1.19	206	0	8
Production	A	0	14.80/15.20		168/870	1,715'	8
Tubing							

Drillers TD (ft) 26,417 Loggers TD (ft) 26,417

Deepest formation penetrated Marcellus Plug back to (ft) N/A

Plug back procedure N/A

Kick off depth (ft) 7,108'

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

Frash Water: Every 3rd joint from shoe to surface, Mine: N/A

Intermediate 1: Every 3rd joint from shoe to surface

Intermediate 2: Every 3rd joint from shoe to surface

Production: Lateral to Kick Off Point - 1 per joint, Kick off Point to Top of Cement - 1 per 2 joints, Top of Cement to Surface - none

WAS WELL COMPLETED AS SHOT HOLE  Yes  No DETAILS SEP 12 2025

WAS WELL COMPLETED OPEN HOLE?  Yes  No DETAILS WV Department of Environmental Protection

WERE TRACERS USED  Yes  No TYPE OF TRACER(S) USED \_\_\_\_\_



# Perforation Record Country South 8MH



Int #	Date	Minimum of Top (ftKB)	Maximum of Btm (ftKB)	Sum of Calculated Shot Total	Target Form
1		26,315.0	26,365.0	30	
2	3/17/2025 22:55	26,120.0	26,283.0	21	Marcellus Shale
3	3/18/2025 11:17	25,930.0	26,093.0	21	Marcellus Shale
4	3/20/2025 08:55	25,740.0	25,903.0	21	Marcellus Shale
5	3/21/2025 19:55	25,550.0	25,713.0	21	Marcellus Shale
6	3/22/2025 13:43	25,360.0	25,523.0	21	Marcellus Shale
7	3/22/2025 20:24	25,170.0	25,333.0	21	Marcellus Shale
8	3/23/2025 06:14	24,980.0	25,143.0	21	Marcellus Shale
9	3/23/2025 17:45	24,790.0	24,953.0	30	Marcellus Shale
10	3/24/2025 09:05	24,600.0	24,763.0	30	Marcellus Shale
11	3/24/2025 18:50	24,410.0	24,573.0	36	Marcellus Shale
12	3/25/2025 01:15	24,220.0	24,383.0	36	Marcellus Shale
13	3/26/2025 06:25	24,030.0	24,193.0	36	Marcellus Shale
14	3/26/2025 17:38	23,840.0	24,003.0	36	Marcellus Shale
15	3/27/2025 00:16	23,650.0	23,813.0	36	Marcellus Shale
16	3/27/2025 10:31	23,460.0	23,623.0	36	Marcellus Shale
17	3/27/2025 17:09	23,270.0	23,433.0	36	Marcellus Shale
18	3/27/2025 22:48	23,080.0	23,243.0	36	Marcellus Shale
19	3/28/2025 03:32	22,890.0	23,053.0	36	Marcellus Shale
20	3/28/2025 11:20	22,700.0	22,863.0	36	Marcellus Shale
21	3/28/2025 15:35	22,510.0	22,673.0	36	Marcellus Shale
22	3/28/2025 21:48	22,320.0	22,483.0	36	Marcellus Shale
23	3/29/2025 05:43	22,130.0	22,293.0	36	Marcellus Shale
24	3/29/2025 14:48	21,940.0	22,102.0	36	Marcellus Shale
25	3/29/2025 21:36	21,750.0	21,913.0	30	Marcellus Shale
26	3/30/2025 05:17	21,560.0	21,723.0	30	Marcellus Shale
27	3/30/2025 10:21	21,370.0	21,533.0	30	Marcellus Shale
28	3/30/2025 17:17	21,180.0	21,343.0	30	Marcellus Shale
29	3/30/2025 22:51	20,992.0	21,153.0	30	Marcellus Shale
30	3/31/2025 07:34	20,800.0	20,963.0	30	Marcellus Shale
31	3/31/2025 11:33	20,610.0	20,773.0	30	Marcellus Shale
32	3/31/2025 16:18	20,420.0	20,583.0	30	Marcellus Shale
33	3/31/2025 20:48	20,230.0	20,393.0	30	Marcellus Shale
34	4/1/2025 02:09	20,040.0	20,203.0	30	Marcellus Shale
35	4/1/2025 08:52	19,850.0	20,013.0	30	Marcellus Shale
36	4/1/2025 13:38	19,660.0	19,823.0	30	Marcellus Shale
37	4/1/2025 17:45	19,470.0	19,633.0	30	Marcellus Shale
38	4/2/2025 00:08	19,280.0	19,443.0	30	Marcellus Shale
39	4/2/2025 07:35	19,090.0	19,253.0	30	Marcellus Shale
40	4/2/2025 11:34	18,900.0	19,063.0	30	Marcellus Shale
41	4/2/2025 17:15	18,710.0	18,873.0	30	Marcellus Shale
42	4/2/2025 21:58	18,520.0	18,683.0	30	Marcellus Shale
43	4/3/2025 05:28	18,330.0	18,493.0	30	Marcellus Shale
44	4/3/2025 12:50	18,140.0	18,303.0	30	Marcellus Shale
45	4/3/2025 17:14	17,950.0	18,113.0	30	Marcellus Shale
46	4/3/2025 22:08	17,760.0	17,923.0	30	Marcellus Shale
47	4/4/2025 02:28	17,570.0	17,733.0	30	Marcellus Shale
48	4/4/2025 09:08	17,380.0	17,543.0	30	Marcellus Shale
49	4/4/2025 13:48	17,190.0	17,353.0	21	Marcellus Shale
50	4/4/2025 19:29	17,000.0	17,163.0	21	Marcellus Shale
51	4/5/2025 01:14	16,810.0	16,973.0	21	Marcellus Shale
52	4/5/2025 05:28	16,620.0	16,783.0	21	Marcellus Shale
53	4/5/2025 12:20	16,430.0	16,593.0	21	Marcellus Shale
54	4/6/2025 00:40	16,240.0	16,403.0	21	Marcellus Shale
55	4/6/2025 07:31	16,050.0	16,213.0	21	Marcellus Shale
56	4/6/2025 13:17	15,860.0	16,023.0	21	Marcellus Shale
57	4/6/2025 17:35	15,670.0	15,833.0	21	Marcellus Shale
58	4/7/2025 08:16	15,480.0	15,643.0	21	Marcellus Shale
59	4/7/2025 12:11	15,290.0	15,453.0	21	Marcellus Shale
60	4/7/2025 16:00	15,100.0	15,263.0	21	Marcellus Shale

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# Perforation Record Country South 8MH



Int #	Date	Minimum of Top (ftKB)	Maximum of Btm (ftKB)	Sum of Calculated Shot Total	Target Form
61	4/7/2025 21:16	14,910.0	15,073.0	21	Marcellus Shale
62	4/8/2025 02:47	14,720.0	14,883.0	21	Marcellus Shale
63	4/8/2025 10:48	14,530.0	14,693.0	21	Marcellus Shale
64	4/8/2025 15:37	14,340.0	14,503.0	21	Marcellus Shale
65	4/8/2025 20:21	14,150.0	14,313.0	21	Marcellus Shale
66	4/9/2025 01:16	13,960.0	14,118.0	44	Marcellus Shale
67	4/9/2025 05:54	13,770.0	13,928.0	44	Marcellus Shale
68	4/9/2025 08:19	13,580.0	13,738.0	44	Marcellus Shale
69	4/9/2025 17:35	13,390.0	13,548.0	44	Marcellus Shale
70	4/9/2025 23:08	13,200.0	13,358.0	44	Marcellus Shale
71	4/10/2025 04:07	13,010.0	13,173.0	21	Marcellus Shale
72	4/10/2025 09:18	12,820.0	12,983.0	21	Marcellus Shale
73	4/10/2025 14:08	12,630.0	12,793.0	21	Marcellus Shale
74	4/10/2025 21:04	12,440.0	12,603.0	21	Marcellus Shale
75	4/11/2025 03:08	12,250.0	12,413.0	21	Marcellus Shale
76	4/11/2025 08:38	12,060.0	12,223.0	21	Marcellus Shale
77	4/11/2025 15:03	11,870.0	12,033.0	21	Marcellus Shale
78	4/11/2025 21:23	11,680.0	11,843.0	21	Marcellus Shale
79	4/12/2025 04:38	11,490.0	11,653.0	21	Marcellus Shale
80	4/12/2025 09:15	11,300.0	11,463.0	21	Marcellus Shale
81	4/12/2025 15:01	11,110.0	11,273.0	21	Marcellus Shale
82	4/12/2025 19:08	10,920.0	11,083.0	21	Marcellus Shale
83	4/12/2025 23:06	10,730.0	10,893.0	21	Marcellus Shale
84	4/13/2025 07:20	10,540.0	10,703.0	21	Marcellus Shale
85	4/13/2025 12:24	10,350.0	10,513.0	21	Marcellus Shale
86	4/13/2025 16:01	10,160.0	10,323.0	21	Marcellus Shale
87	4/13/2025 19:38	9,970.0	10,133.0	21	Marcellus Shale
88	4/14/2025 06:21	9,780.0	9,943.0	21	Marcellus Shale
89	4/14/2025 12:45	9,590.0	9,753.0	21	Marcellus Shale
90	4/14/2025 17:35	9,400.0	9,563.0	21	Marcellus Shale
91	4/15/2025 02:11	9,210.0	9,373.0	21	Marcellus Shale
92	4/16/2025 15:57	9,020.0	9,183.0	21	Marcellus Shale
93	4/16/2025 19:56	8,830.0	8,993.0	21	Marcellus Shale
94	4/17/2025 00:35	8,640.0	8,803.0	21	Marcellus Shale
95	4/17/2025 06:58	8,450.0	8,613.0	21	Marcellus Shale
96	4/17/2025 10:43	8,260.0	8,423.0	21	Marcellus Shale
97	4/17/2025 15:38	8,070.0	8,233.0	21	Marcellus Shale
98	4/17/2025 20:29	7,880.0	8,043.0	21	Marcellus Shale

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## Stimulation Record Country South 8MH

Interval Number	End Date	Slurry Rate Avg (gpm)	P Treat Avg (psi)	P Breakdown (psi)	ISIP (psi)	Proppant Total (lb)	Vol Clean Total (bbl)	Vol N2 Total (bbl)
1	3/17/2025	74	11,710.0	8,005.0	4,937.0	160,400.0	6,408.90	0.00
2	3/18/2025	69	11,411.0	7,519.0	5,098.0	513,360.0	14,290.30	0.00
3	3/20/2025	80	11,530.0	7,409.0	6,540.0	523,660.0	11,016.00	0.00
4	3/20/2025	77	11,448.0	7,785.0	10,902.0	448,820.0	9,305.80	0.00
5	3/22/2025	75	11,143.0	7,304.0	6,450.0	517,740.0	12,946.40	0.00
6	3/22/2025	73	11,149.0	8,346.0	6,460.0	518,960.0	13,705.30	0.00
7	3/23/2025	81	11,660.0	6,603.0	6,652.0	521,140.0	13,934.40	0.00
8	3/23/2025	81	11,487.0	7,683.0	6,485.0	287,160.0	9,916.50	0.00
9	3/24/2025	83	11,208.0	7,777.0	6,130.0	611,540.0	12,928.20	0.00
10	3/24/2025	86	11,026.0	8,000.0	6,870.0	515,600.0	10,588.30	0.00
11	3/24/2025	85	10,870.0	7,280.0	6,493.0	517,210.0	10,047.70	0.00
12	3/26/2025	82	10,812.0	7,893.0	6,572.0	514,880.0	12,679.90	0.00
13	3/26/2025	93	10,792.0	6,486.0	5,945.0	513,300.0	10,322.60	0.00
14	3/26/2025	95	10,835.0	7,110.0	6,382.0	513,880.0	9,907.10	0.00
15	3/27/2025	83	10,985.0	6,409.0	6,042.0	513,720.0	12,872.00	0.00
16	3/27/2025	85	10,955.0	6,764.0	6,018.0	405,320.0	9,823.50	0.00
17	3/27/2025	85	10,854.0	7,351.0	6,455.0	513,080.0	12,881.60	0.00
18	3/28/2025	93	11,131.0	6,311.0	6,529.0	490,480.0	9,778.40	0.00
19	3/28/2025	92	10,559.0	6,309.0	6,504.0	513,180.0	9,991.40	0.00
20	3/28/2025	93	10,729.0	6,455.0	6,265.0	513,000.0	10,019.00	0.00
21	3/28/2025	94	11,356.0	7,175.0	6,357.0	516,280.0	9,793.30	0.00
22	3/29/2025	90	11,138.0	6,412.0	6,060.0	512,800.0	9,937.70	0.00
23	3/29/2025	88	10,777.0	6,486.0	6,348.0	512,700.0	9,389.60	0.00
24	3/29/2025	86	11,061.0	5,721.0	12,034.0	512,280.0	10,032.10	0.00
25	3/30/2025	85	10,692.0	7,133.0	6,425.0	523,200.0	10,363.30	0.00
26	3/30/2025	90	10,803.0	7,298.0	6,040.0	513,060.0	9,495.40	0.00
27	3/30/2025	86	10,583.0	6,119.0	6,023.0	513,120.0	9,443.30	0.00
28	3/30/2025	91	10,471.0	6,973.0	6,340.0	516,780.0	9,577.20	0.00
29	3/31/2025	88	10,609.0	6,411.0	6,626.0	484,010.0	11,034.60	0.00
30	3/31/2025	89	10,683.0	6,404.0	6,150.0	513,260.0	9,630.50	0.00
31	3/31/2025	84	10,459.0	6,717.0	5,995.0	513,440.0	9,951.60	0.00
32	3/31/2025	89	10,644.0	6,788.0	6,189.0	517,180.0	9,590.00	0.00
33	4/1/2025	87	10,505.0	7,119.0	6,425.0	515,780.0	9,511.30	0.00
34	4/1/2025	87	10,746.0	7,137.0	7,229.0	415,600.0	9,108.90	0.00
35	4/1/2025	89	10,959.0	7,230.0	6,557.0	513,160.0	9,575.70	0.00
36	4/1/2025	87	10,813.0	6,974.0	6,104.0	439,220.0	9,883.90	0.00
37	4/1/2025	91	10,387.0	7,152.0	6,252.0	516,480.0	11,330.60	0.00
38	4/2/2025	88	10,426.0	7,015.0	5,798.0	512,940.0	9,758.10	0.00
39	4/2/2025	89	10,436.0	6,723.0	6,362.0	513,820.0	9,212.00	0.00
40	4/2/2025	87	10,457.0	6,825.0	5,939.0	457,400.0	8,680.10	0.00
41	4/2/2025	90	10,304.0	7,056.0	6,048.0	513,140.0	9,774.10	0.00
42	4/3/2025	87	10,254.0	7,321.0	6,090.0	513,420.0	11,596.80	0.00
43	4/3/2025	93	10,099.0	6,237.0	6,548.0	513,020.0	11,243.20	0.00
44	4/3/2025	91	10,190.0	6,678.0	6,573.0	513,820.0	9,392.30	0.00
45	4/3/2025	94	10,277.0	6,620.0	6,119.0	516,200.0	9,556.00	0.00
46	4/4/2025	91	10,039.0	6,640.0	5,498.0	514,700.0	9,597.20	0.00
47	4/4/2025	97	10,276.0	6,843.0	6,500.0	512,960.0	9,146.60	0.00
48	4/4/2025	100	10,355.0	6,306.0	6,554.0	513,160.0	9,378.70	0.00
49	4/4/2025	95	10,415.0	6,771.0	6,011.0	513,100.0	9,128.80	0.00
50	4/4/2025	92	10,501.0	7,218.0	6,435.0	513,360.0	9,488.40	0.00
51	4/5/2025	92	10,359.0	6,922.0	5,961.0	506,220.0	9,629.40	0.00
52	4/5/2025	92	10,678.0	6,831.0	6,495.0	513,340.0	9,101.10	0.00
53	4/5/2025	90	10,562.0	7,072.0	6,137.0	513,400.0	9,718.30	0.00
54	4/6/2025	88	10,458.0	7,272.0	6,098.0	512,900.0	9,386.90	0.00
55	4/6/2025	93	10,633.0	7,112.0	5,987.0	513,080.0	9,187.30	0.00
56	4/6/2025	93	10,482.0	6,064.0	6,256.0	513,280.0	8,957.80	0.00
57	4/6/2025	94	10,703.0	6,092.0	5,549.0	518,020.0	9,429.90	0.00
58	4/7/2025	94	10,557.0	6,243.0	6,346.0	513,420.0	8,900.00	0.00
59	4/7/2025	95	10,606.0	6,465.0	6,465.0	513,320.0	8,897.70	0.00
60	4/7/2025	96	10,815.0	6,902.0	5,941.0	515,270.0	12,503.20	0.00

## Stimulation Record Country South 8MH



Interval Number	End Date	Slurry Rate Avg (gpm)	P Treat Avg (psi)	P Breakdown (psi)	ISIP (psi)	Proppant Total (lb)	Vol Clean Total (bbl)	Vol N2 Total (bbl)
61	4/8/2025	100	10,921.0	6,743.0	6,054.0	513,260.0	12,536.80	0.00
62	4/8/2025	93	10,426.0	6,391.0	6,501.0	513,120.0	9,623.50	0.00
63	4/8/2025	93	10,684.0	6,557.0	6,005.0	513,560.0	8,975.50	0.00
64	4/8/2025	93	10,473.0	6,446.0	6,022.0	513,880.0	8,858.60	0.00
65	4/8/2025	98	10,371.0	6,495.0	5,926.0	514,220.0	9,143.40	0.00
66	4/9/2025	94	10,094.0	6,789.0	6,128.0	513,400.0	9,200.10	0.00
67	4/9/2025	100	10,261.0	6,956.0	5,925.0	511,685.0	8,870.70	0.00
68	4/9/2025	99	10,271.0	7,091.0	6,015.0	513,040.0	8,794.00	0.00
69	4/9/2025	95	9,898.0	6,114.0	4,989.0	514,040.0	9,128.50	0.00
70	4/10/2025	98	10,013.0	6,566.0	5,302.0	516,860.0	9,195.60	0.00
71	4/10/2025	101	10,340.0	7,106.0	5,875.0	510,880.0	8,877.60	0.00
72	4/10/2025	98	10,250.0	7,578.0	5,985.0	511,160.0	8,874.70	0.00
73	4/10/2025	97	10,049.0	6,525.0	5,625.0	512,040.0	9,977.50	0.00
74	4/11/2025	96	10,385.0	6,892.0	5,310.0	504,740.0	13,769.10	0.00
75	4/11/2025	96	9,568.0	6,332.0	6,120.0	609,580.0	12,808.20	0.00
76	4/11/2025	96	9,811.0	7,020.0	5,649.0	608,230.0	12,706.30	0.00
77	4/11/2025	100	9,921.0	6,782.0	5,897.0	608,640.0	13,388.30	0.00
78	4/12/2025	100	9,946.0	6,015.0	5,833.0	610,100.0	13,327.70	0.00
79	4/12/2025	96	9,560.0	6,757.0	5,546.0	511,280.0	8,720.60	0.00
80	4/12/2025	96	9,717.0	7,126.0	5,864.0	512,240.0	9,388.50	0.00
81	4/12/2025	92	9,534.0	7,202.0	4,838.0	513,480.0	10,491.00	0.00
82	4/12/2025	95	9,876.0	6,739.0	5,536.0	473,840.0	9,167.70	0.00
83	4/13/2025	95	9,336.0	6,304.0	5,030.0	511,980.0	9,000.00	0.00
84	4/13/2025	97	9,197.0	6,746.0	5,827.0	514,500.0	8,670.00	0.00
85	4/13/2025	96	9,139.0	6,578.0	6,015.0	513,580.0	8,595.00	0.00
86	4/13/2025	95	9,185.0	6,617.0	5,823.0	611,640.0	8,980.30	0.00
87	4/13/2025	93	9,540.0	6,724.0	4,712.0	437,100.0	12,366.80	0.00
88	4/14/2025	92	9,292.0	6,858.0	6,486.0	607,080.0	11,017.30	0.00
89	4/14/2025	94	9,779.0	7,108.0	5,156.0	609,380.0	8,895.40	0.00
90	4/15/2025	96	8,845.0	6,642.0	5,738.0	609,900.0	9,144.40	0.00
91	4/16/2025	100	8,698.0	5,431.0	5,415.0	514,940.0	8,634.60	0.00
92	4/16/2025	95	9,097.0	7,314.0	5,753.0	513,040.0	8,686.00	0.00
93	4/16/2025	94	9,049.0	6,670.0	5,040.0	512,660.0	9,973.40	0.00
94	4/17/2025	94	9,087.0	6,697.0	4,475.0	515,020.0	9,586.40	0.00
95	4/17/2025	92	9,072.0	7,113.0	5,775.0	512,780.0	9,242.90	0.00
96	4/17/2025	84	9,010.0	6,997.0	6,207.0	513,875.0	9,905.80	0.00
97	4/17/2025	93	8,976.0	7,347.0	6,090.0	513,260.0	8,538.50	0.00
98	4/17/2025	95	8,566.0	6,538.0	4,916.0	513,040.0	8,995.00	0.00

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API 47- 033 - 06028 Farm name James D. Miller, et al Well number Country South 8MH

<u>PRODUCING FORMATION(S)</u>	<u>DEPTHS</u>	
<u>Marcellus</u>	<u>7,293.4'</u> TVD	<u>7,656'</u> MD
_____	_____	_____
_____	_____	_____
_____	_____	_____

Please insert additional pages as applicable.

GAS TEST  Build up  Drawdown  Open Flow OIL TEST  Flow  Pump

SHUT-IN PRESSURE Surface 2498 psi Bottom Hole \_\_\_\_\_ psi DURATION OF TEST 24 hrs

OPEN FLOW Gas 12097 mcfpd Oil \_\_\_\_\_ bpd NGL \_\_\_\_\_ bpd Water 798 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 <sub>2</sub> S, ETC)
	DEPTH IN FT NAME TVD	DEPTH IN FT TVD	DEPTH IN FT MD	DEPTH IN FT MD	
	<u>0</u>		<u>0</u>		
<u>*See attached</u>					

Please insert additional pages as applicable.

Drilling Contractor Precision Drilling  
Address 10350 Richmond Avenue, Suite 700 City Houston State TX Zip 77042

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Logging Company Schlumberger Ltd.  
Address 5599 San Filepe, 17th Floor City Houston State TX Zip 77056

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Cementing Company Schlumberger Ltd.  
Address 5599 San Filepe, 17th Floor City Houston State TX Zip 77056

TX Department of  
Environmental Protection

Stimulating Company Stingray  
Address 14201 Caliber Drive, Suite 300 City Oklahoma City State OK Zip 73134

Please insert additional pages as applicable.

Completed by Daniel Frick Telephone 713.703.0240  
Signature Daniel O. Frick Title Director - EHS Regulatory Date 9/11/2025

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

02/06/2026

**LITHOLOGY INFORMATION**  
**Country South 8MH**



LITHOLOGY/ FORMATION	TOP DEPTH IN FT TVD	BOTTOM DEPTH IN FT TVD	TOP DEPTH IN FT MD	BOTTOM DEPTH IN FT MD	DESCRIBE ROCK TYPE AND RECORD QUANTITY AND TYPE OF FLUID (FRESHWATER, BRINE, OIL GAS, H2S, ETC)
Allegheny Coal	309.9'	548.6'			
Pottsville Sand	548.6'	679.4'			
Salt Water	679.4'	1,261.0'			
Little Lime	1,261.0'	1,299.0'			
Big Lime	1,299.0'	1,378.9'			
Big Injun Sandstone	1,378.9'	1,765.7'			
Berea Sandstone	1,765.7'	1,843.7'			
Storage Top (EGTS)	1,843.7'	1,843.7'			
Fifty Foot Sandstone	1,843.7'	1,938.6'			
Stprage Base (EGTS)	1,938.6'	2,043.5'			
Thirty-Foot Sandstone	2,043.5'	2,149.5'			
Gordon Stray Sandstone	2,149.5'	2,322.3'			
Fourth Sand Sandstone	2,322.3'	2,388.1'			
Fifth Sand Sandstone	2,388.1'	2,691.8'			
Elizabeth Siltstone	2,691.8'	2,846.0'			
Warren Siltstone	2,846.0'	3,101.5'			
Speechley Sandstone	3,101.5'	3,659.4'			
Balltown Siltstone	3,659.4'	4,432.0'			
Benson Sandstone	4,432.0'	6,532.1'			
Sycamore Grit Siltstone	6,532.1'	7,076.9'			
Burkett Shale	7,076.9'	7,114.4'			
Tully Limestone	7,114.4'	7,168.3'			
Hamilton Shale	7,168.3'	7,293.4'			
Marcellus Shale	7,293.4'	7,656.0'			

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## Hydraulic Fracturing Fluid Product Component Information Disclosure

Job Start Date:	03/17/2025
Job End Date:	04/17/2025
State:	West Virginia
County:	Harrison
API Number:	47-033-06028-00-00
Operator Name:	Diversified Production LLC
Well Name and Number:	Country South 8MH
Latitude:	39.353771
Longitude:	-80.211828
Datum:	NAD83
Federal Well:	NO
Indian Well:	NO
True Vertical Depth:	7136
Total Base Water Volume (gal)*:	41526740
Total Base Non Water Volume:	0



Water Source	Percent
Surface Water, < 1000TDS	100.00%

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### Hydraulic Fracturing Fluid Composition:

Trade Name	Supplier	Purpose	Ingredients	Chemical Abstract Service Number (CAS #)	Maximum Ingredient Concentration in Additive (% by mass)**	Maximum Ingredient Concentration in HF Fluid (% by mass)**	Comments
Water	Aux Midstream	Carrier/Base Fluid					
			Water	7732-18-5	0.00000	87.20398	
Sand (Silica)	US Silica	Proppant					
			Crystalline silica, quartz	14808-60-7	0.00000	12.60097	
Plexslick CX 815	Solvay	Friction Reducer					
			Copolymer of 2-propenamide	Proprietary	0.00000	0.04184	
			Hydrotreated light petroleum distillate	64742-47-8	0.00000	0.02092	
			alcohol ethoxylate	Proprietary	0.00000	0.00349	
			Surfactant	Proprietary	0.00000	0.00209	
Plexicide 20W	Solvay	Biocide					
			Ethylene glycol	107-21-1	0.00000	0.00290	

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			Tetrakis(hydroxymethyl) phosphonium sulfate	55566-30-8	0.00000	0.00116	
			Quaternary ammonium compound	68424-85-1	0.00000	0.00029	
Plexaid 655WG	Solvay	Scale Inhibitor					
			Propanetriol	56-81-5	0.00000	0.00296	
			Diethylenetriaminepenta(methylenephosphonic) acid	15827-60-8	0.00000	0.00059	
Plexicide 20	Solvay	Biocide					
			Tetrakis(hydroxymethyl) phosphonium sulfate	55566-30-8	0.00000	0.00072	
			Quaternary ammonium compound	68424-85-1	0.00000	0.00018	
Plexaid 655NM	Solvay	Scale Inhibitor					
			Diethylenetriaminepenta(methylenephosphonic) acid	15827-60-8	0.00000	0.00035	
Plexhib-166	Chemplex	Corrosion Inhibitor					
			Methyl Alcohol	67-56-1	0.00000	0.00028	
			Propargyl alcohol	107-19-7	0.00000	0.00001	

Ingredients shown above are subject to 29 CFR 1910.1200(i) and appear on Material Safety Data Sheets (MSDS). Ingredients shown below are Non-MSDS

\* Total Water Volume sources may include various types of water including fresh water, produced water, and recycled water

\*\* Information is based on the maximum potential for concentration and thus the total may be over 100%

Note: For Field Development Products (products that begin with FDP), MSDS level only information has been provided.

Ingredient information for chemicals subject to 29 CFR 1910.1200(i) and Appendix D are obtained from suppliers Material Safety Data Sheets (MSDS)

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COUNTRY SOUTH WELL 8MH - AS-DRILLED			
ID	LEASE NUMBER	LESSOR	LEASE ACREAGE
A	BP049602	A B WILLIS & ET AL	33.00
B	BP048589	J E CORE ET AL	140.00
C	BP044909	C C WILSON ET AL	209.00
D	BP035755	DELIA COLLINS ET AL	106.00
E	BP037527	A. C. MORRIS ET AL	32.00
F	BP024534	A. Y. MCELROY ET AL	252.00
G	BP024394	M O GOFF ET AL	620.00
H	BP002907	BELLE S PAYNE ET AL	800.00
I	DONNA S. FREDERICK ET AL	H/S/A OF SALLIE A. MURRAY	25.00

COUNTRY SOUTH WELL 8MH - AS-DRILLED		
ID	SURFACE OWNER	DIST-TM-PAR
1	JAMES D. MILLER ET AL	5-230-45
2	JANICE M. BRENNAN TRUST A	5-230-35
3	JB ANGUS RANCH LLC	3-13-11
4	JB ANGUS RANCH LLC	3-13-11.2
5	JB ANGUS RANCH LLC	3-13-10
6	JB ANGUS RANCH LLC	3-13-12.5
7	MICHAEL E. CONLEY	3-13-15.5
8	MICHAEL E. & ANN R. CONLEY	3-13-15.4
9	EVAN M. & WHITNEY HELMS KLIETHERMES	3-13-16.2
10	EVAN M. KLIETHERMES	3-13-16
11	LINDA O. MORGAN	3-14-16
12	JUSTIN H. STEVENS	3-14-2.24
13	FREDERICK C. FORSYTH III ET AL	3-14-2.8
14	LYNN W. & MARY JEANINE BURNSIDE	3-14-2.6
15	NICHOLAS A. BUNNELL	3-14-2.32
16	TAMMY J. SHAFFER	3-14-3.3
17	LESLEY E. BUNNELL ET AL	3-14-3.4
18	KATHLEEN H. BOETTCHER TRUST	3-14-3.1
19	KEITH & AMANDA ZEBLEY	3-14-6
20	KEITH & AMANDA ZEBLEY	3-14-5.1
21	CLAYTON W. VIVIAN C. LOUDERMILK	3-14-7.9
22	HUNTER W. REED ET AL	3-14-7.8
23	J. R. GARRETT II ET AL	3-14-5
24	JOSEPH R. GARRETT II ET AL	3-19-6
25	JOSEPH R. GARRETT II	3-19-5
26	JOSEPH R. GARRETT II ET AL	3-19-9

SEE PAGE 2 FOR PLAT DUE TO LENGTH OF LATERAL

# THRASHER

THE THRASHER GROUP, INC.  
600 WHITE OAKS BLVD.  
BRIDGEPORT, WV 26330  
PHONE 304-624-4108

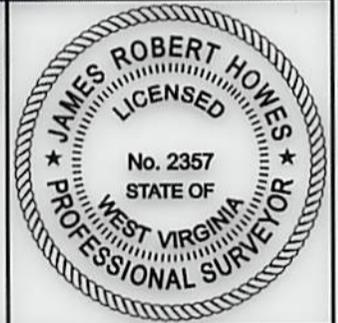
## AS-DRILLED PLAT



Diversified  
Production LLC

FILE #: T70-11330 COUNTRY WELL PAD  
DRAWING #: COUNTRY 8MH AS-DRILLED  
SCALE: 1" = 2,000'  
DATE: JUNE 17, 2025

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.



MINIMUM DEGREE OF ACCURACY: 1/2500  
PROVEN SOURCE SURVEY GRADE GPS OF ELEVATION: (NAVD 88, US FT)

SIGNED: James R Howes  
R.P.E.: \_\_\_\_\_ L.L.S.: P.S. No. 2357



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
WVDEP  
OFFICE OF OIL & GAS 601  
57TH STREET  
CHARLESTON, WV 25304

OPERATOR'S WELL #: COUNTRY 8MH AS-DRILLED

API WELL #: 47 33 06028  
STATE COUNTY PERMIT

WELL TYPE: OIL  WASTE DISPOSAL  PRODUCTION  DEEP  GAS  LIQUID INJECTION  STORAGE  SHALLOW   
WATERSHED: THOMAS FORK TO BOOTH'S CREEK ELEVATION: 1,134.30'±  
COUNTY/DISTRICT: HARRISON / CLAY-OUTSIDE QUADRANGLE: ROSEMONT, WV 7.5'  
SURFACE OWNER: JAMES D. MILLER ET AL ACREAGE: 24.14±  
OIL & GAS ROYALTY OWNER: A B WILLIS & ET AL ACREAGE: 33.00± **02/06/2026**  
DRILL  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION   
CONVERT  PLUG & ABANDON  CLEAN OUT & REPLUG  PERFORATE NEW FORMATION   
OTHER CHANGE  (SPECIFY): \_\_\_\_\_  
TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: (LATERAL)TVD: 7,413'± TMD: 26,417'±

WELL OPERATOR: DIVERSIFIED PRODUCTION, LLC DESIGNATED AGENT: CHRIS VEASEY  
ADDRESS: 101 MCQUISTON DRIVE ADDRESS: 400 SUMMER STREET  
CITY: JACKSON CENTER STATE: PA ZIP CODE: 16133 CITY: CHARLESTON STATE: WV ZIP CODE: 25301

BHL is located on topo map 9,920 feet south of Latitude: 39° 20' 00"  
 SHL is located on topo map 7,895 feet south of Latitude: 39° 22' 30"

# COUNTRY 8MH

## PAGE 2 OF 2

WELL PAD  
 ORIENTATION DETAIL  
 NTS



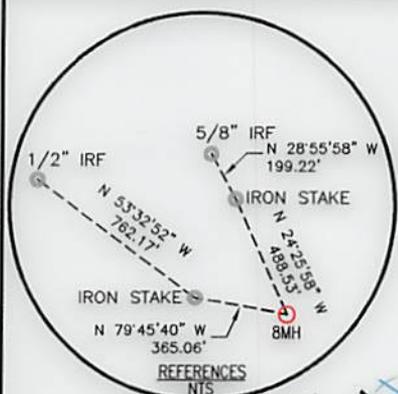
### WELL RESTRICTIONS

1. 1 OCCUPIED DWELLING WITHIN 625 FEET OF CENTER OF PAD.
2. NO AGRICULTURE BUILDINGS > 2500 SQ FT. WITHIN 625 FEET OF CENTER OF PAD.
3. NO WATER WELLS OR DEVELOPED SPRINGS ARE WITHIN 250 FEET OF PROPOSED WELL.
4. NO NATURALLY PRODUCING TROUT STREAM WITHIN 300 FEET OF LIMITS OF DISTURBANCE.
5. NO GROUND INTAKE OR PUBLIC WATER SUPPLY WITHIN 1000 FEET OF WELL PAD, LIMITS OF DISTURBANCE, E & S CONTROLS.

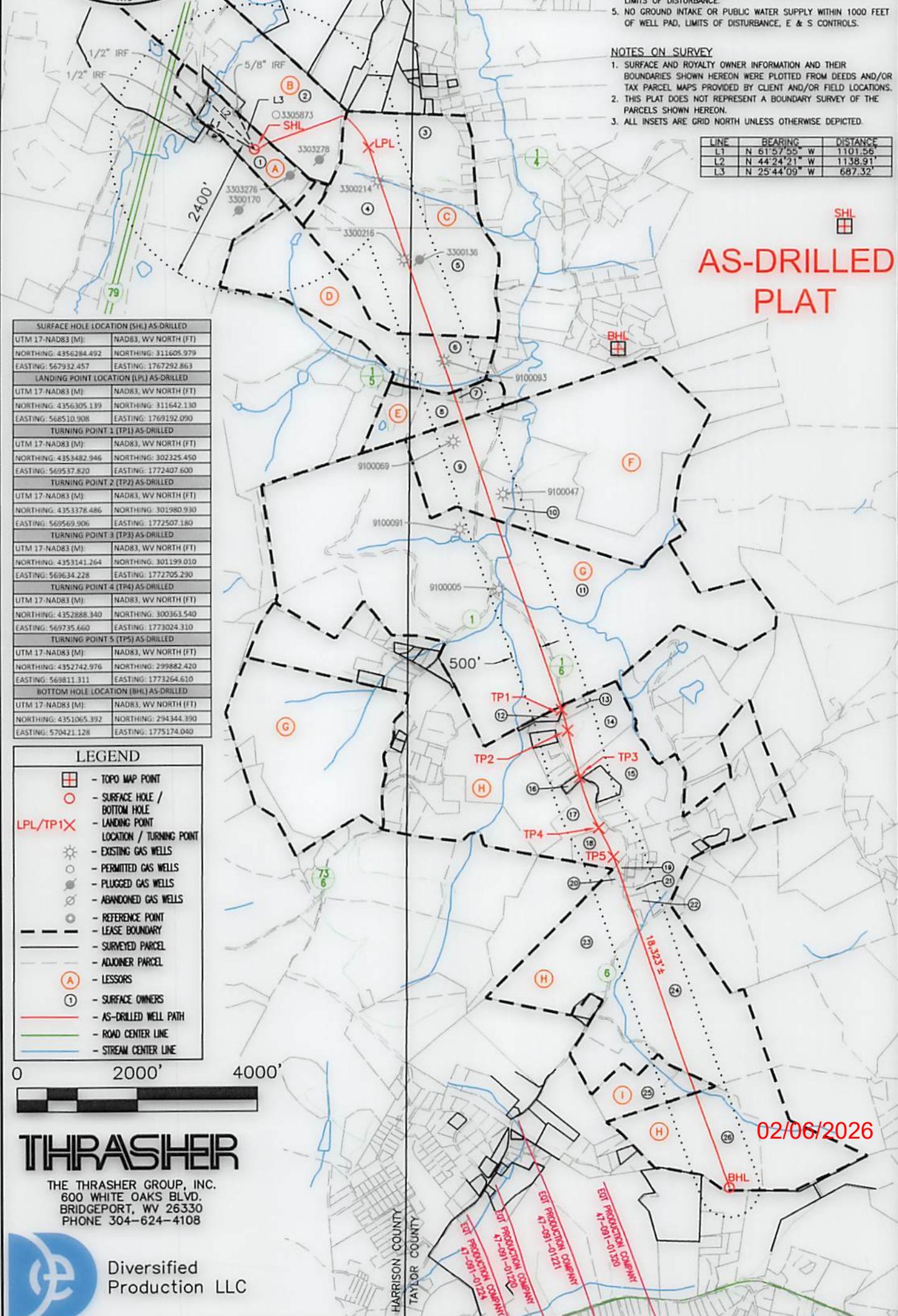
### NOTES ON SURVEY

1. SURFACE AND ROYALTY OWNER INFORMATION AND THEIR BOUNDARIES SHOWN HEREON WERE PLOTTED FROM DEEDS AND/OR TAX PARCEL MAPS PROVIDED BY CLIENT AND/OR FIELD LOCATIONS.
2. THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.
3. ALL INSETS ARE GRID NORTH UNLESS OTHERWISE DEPICTED.

LINE	BEARING	DISTANCE
L1	N 61°57'55" W	1101.56
L2	N 44°24'21" W	1138.91
L3	N 25°44'09" W	687.32



GRID NORTH  
 WV STATE PLANE  
 NORTH ZONE NAD83 (2011)



**AS-DRILLED  
 PLAT**

SURFACE HOLE LOCATION (SHL) AS-DRILLED	
UTM 17-NAD83 (M):	NAD83, WV NORTH (FT)
NORTHING: 4356284.492	NORTHING: 311605.979
EASTING: 567932.457	EASTING: 1767292.863
LANDING POINT LOCATION (LPL) AS-DRILLED	
UTM 17-NAD83 (M):	NAD83, WV NORTH (FT)
NORTHING: 4356305.139	NORTHING: 311642.130
EASTING: 568510.908	EASTING: 1769192.090
TURNING POINT 1 (TP1) AS-DRILLED	
UTM 17-NAD83 (M):	NAD83, WV NORTH (FT)
NORTHING: 4353482.946	NORTHING: 302325.450
EASTING: 569537.820	EASTING: 1772407.600
TURNING POINT 2 (TP2) AS-DRILLED	
UTM 17-NAD83 (M):	NAD83, WV NORTH (FT)
NORTHING: 4353378.486	NORTHING: 301980.930
EASTING: 569569.906	EASTING: 1772507.180
TURNING POINT 3 (TP3) AS-DRILLED	
UTM 17-NAD83 (M):	NAD83, WV NORTH (FT)
NORTHING: 4353141.264	NORTHING: 301199.010
EASTING: 569634.228	EASTING: 1772705.290
TURNING POINT 4 (TP4) AS-DRILLED	
UTM 17-NAD83 (M):	NAD83, WV NORTH (FT)
NORTHING: 4352888.340	NORTHING: 300363.540
EASTING: 569735.660	EASTING: 1773024.310
TURNING POINT 5 (TP5) AS-DRILLED	
UTM 17-NAD83 (M):	NAD83, WV NORTH (FT)
NORTHING: 4352742.976	NORTHING: 299882.420
EASTING: 569811.311	EASTING: 1773264.610
BOTTOM HOLE LOCATION (BHL) AS-DRILLED	
UTM 17-NAD83 (M):	NAD83, WV NORTH (FT)
NORTHING: 4351065.392	NORTHING: 294344.390
EASTING: 570421.128	EASTING: 1775174.040

LEGEND	
	- TOPO MAP POINT
	- SURFACE HOLE / BOTTOM HOLE
	- LANDING POINT
	- LOCATION / TURNING POINT
	- EXISTING GAS WELLS
	- PERMITTED GAS WELLS
	- PLUGGED GAS WELLS
	- ABANDONED GAS WELLS
	- REFERENCE POINT
	- LEASE BOUNDARY
	- SURVEYED PARCEL
	- ADJOINER PARCEL
	- LESSORS
	- SURFACE OWNERS
	- AS-DRILLED WELL PATH
	- ROAD CENTER LINE
	- STREAM CENTER LINE



**THRASHER**  
 THE THRASHER GROUP, INC.  
 600 WHITE OAKS BLVD.  
 BRIDGEPORT, WV 26330  
 PHONE 304-624-4108



BHL is located on topo map 4,684 feet west of Longitude: 80° 10' 00"  
 SHL is located on topo map 911 feet west of Longitude: 80° 12' 30"

02/06/2026