WR-35
Rev. 8/23/13

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

API 47 - 033 - 06047 County Harrison District Clay - Outside
Quad Rosemont 7.5' Pad Name Abbey Field/Pool Name
Farm name Long Ridge West Virginia LLC Well Number Abbey South 6MH
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 4358551.747 Easting 568823.044
Landing Point of Curve Northing 4358561.615 Easting 569447.573
Bottom Hole Northing 4353409.510 Easting 571270.834

Elevation (ft) 996.09' 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 12/20/2024 Date drilling commenced spud: 12/29/2024, big rig: 12/3/2025 Date drilling ceased 2/1/2026
Date completion activities began 3/22/2026 Date completion activities ceased 5/6/2026
Verbal plugging (Y/N) N Date permission granted n/a Granted by n/a

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

Freshwater depth(s) ft 160' Open mine(s) (Y/N) depths N
Salt water depth(s) ft 509' 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

Reviewed
approved

Reviewed by:
08/21/2026
5-13-2026

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API 47- 033 - 06047 Farm name Long Ridge West Virginia LLC Well number Abbey South 6MH

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	26"	20"	108'	NEW	Grade A		N
Surface	17 1/2"	13 3/8"	460'	NEW	H-40		N
Coal							
Intermediate 1	12 1/4"	9 5/8'	2,047'	NEW	J-55		N
Intermediate 2							
Intermediate 3							
Production	8 1/2"	5 1/2"	25,983'	NEW	P-110HP		N
Tubing							
Packer type and depth set							

Comment Details

CEMENT DATA	Class/Type of Cement	Number of Sacks	Slurry wt (ppg)	Yield (ft^3/sks)	Volume (ft^3)	Cement Top (MD)	WOC (hrs)
Conductor	A	285	15.60	1.19	35.5	0	8
Surface	A	620	15.60	1.19	127.0	0	8
Coal							
Intermediate 1	A	978	15.60	1.19	207.0	0	8
Intermediate 2							
Intermediate 3							
Production	A	5,545	14.20/14.80	1.34/1.26	200/854	0	8
Tubing							

Drillers TD (ft) 26,012' Loggers TD (ft) 26,012'

Deepest formation penetrated Marcellus Plug back to (ft) n/a

Plug back procedure n/a

Kick off depth (ft) 7,206'

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
Fresh Water: Every 3rd joint from shoe to surface
Intermediate: Every 3rd joint from shoe to surface

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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API 47- 033 - 06047 Farm name Long Ridge West Virginia LLC Well number Abbey South 6MH

PERFORATION RECORD

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

Please insert additional pages as applicable.

STIMULATION INFORMATION PER STAGE

Complete a separate record for each stimulation stage.

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

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Please insert additional pages as applicable.

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Perforation Record
Abbey South 6MH

Int #	Date	Minimum of Top (ftKB)	Maximum of Btm (ftKB)	Sum of Calculated Shot Total	Target Form
1		25,909.0	25,956.0	30	
2	3/22/2026 05:50	25,714.0	25,877.0	42	
3	3/24/2026 13:48	25,524.0	25,687.0	42	
4	3/24/2026 23:15	25,334.0	25,497.0	42	
5	3/25/2026 07:35	25,144.0	25,307.0	42	
6	3/25/2026 17:33	24,954.0	25,117.0	42	
7	3/26/2026 18:09	24,764.0	24,927.0	42	
8	3/27/2026 10:24	24,574.0	24,737.0	42	
9	3/27/2026 22:42	24,384.0	24,547.0	42	
10	3/28/2026 10:20	24,194.0	24,357.0	42	
11	3/28/2026 23:29	24,004.0	24,167.0	42	
12	3/29/2026 08:14	23,814.0	23,977.0	42	
13	3/29/2026 19:12	23,624.0	23,787.0	42	
14	3/30/2026 05:25	23,434.0	23,597.0	42	
15	3/30/2026 19:15	23,244.0	23,407.0	42	
16	3/31/2026 08:06	23,054.0	23,217.0	42	
17	3/31/2026 17:56	22,864.0	23,027.0	42	
18	4/1/2026 02:35	22,674.0	22,837.0	42	
19	4/1/2026 13:50	22,484.0	22,648.0	42	
20	4/2/2026 04:22	22,294.0	22,457.0	42	
21	4/2/2026 14:38	22,104.0	22,267.0	42	
22	4/3/2026 01:35	21,914.0	22,077.0	42	
23	4/3/2026 10:15	21,724.0	21,887.0	42	
24	4/3/2026 19:54	21,534.0	21,697.0	42	
25	4/4/2026 06:20	21,344.0	21,507.0	42	
26	4/4/2026 23:03	21,154.0	21,317.0	42	
27	4/5/2026 16:26	20,964.0	21,128.0	42	
28	4/6/2026 13:23	20,774.0	20,937.0	42	
29	4/7/2026 00:39	20,584.0	20,747.0	42	
30	4/7/2026 10:09	20,394.0	20,557.0	42	
31	4/8/2026 01:48	20,204.0	20,367.0	42	
32	4/8/2026 14:25	20,014.0	20,177.0	42	
33	4/9/2026 01:39	19,824.0	19,987.0	42	
34	4/9/2026 12:43	19,634.0	19,797.0	42	
35	4/10/2026 00:10	19,444.0	19,607.0	42	
36	4/10/2026 18:08	19,254.0	19,417.0	42	
37	4/11/2026 02:35	19,064.0	19,227.0	42	
38	4/11/2026 11:59	18,874.0	19,038.0	42	
39	4/11/2026 20:46	18,684.0	18,847.0	42	
40	4/12/2026 09:28	18,495.0	18,657.0	42	
41	4/12/2026 17:00	18,304.0	18,467.0	42	
42	4/13/2026 01:41	18,114.0	18,277.0	42	
43	4/13/2026 11:03	17,925.0	18,087.0	42	
44	4/13/2026 22:48	17,734.0	17,897.0	42	
45	4/14/2026 06:30	17,544.0	17,707.0	42	
46	4/14/2026 16:07	17,355.0	17,517.0	42	
47	4/15/2026 03:14	17,165.0	17,327.0	42	
48	4/15/2026 11:19	16,974.0	17,137.0	42	
49	4/15/2026 21:09	16,784.0	16,947.0	42	
50	4/16/2026 05:35	16,594.0	16,757.0	42	
51	4/16/2026 15:23	16,404.0	16,567.0	42	
52	4/17/2026 01:47	16,214.0	16,377.0	42	
53	4/17/2026 09:46	16,024.0	16,187.0	42	
54	4/17/2026 20:04	15,834.0	15,997.0	42	
55	4/18/2026 04:15	15,644.0	15,807.0	42	
56	4/18/2026 14:31	15,455.0	15,617.0	42	
57	4/19/2026 04:16	15,264.0	15,427.0	42	
58	4/19/2026 12:55	15,074.0	15,237.0	42	
59	4/19/2026 21:03	14,884.0	15,047.0	42	
60	4/21/2026 00:40	14,694.0	14,857.0	42	

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Perforation Record
Abbey South 6MH

Int #	Date	Minimum of Top (ftKB)	Maximum of Btm (ftKB)	Sum of Calculated Shot Total	Target Form
61	4/21/2026 07:09	14,504.0	14,667.0	42	
62	4/21/2026 15:33	14,314.0	14,477.0	42	
63	4/21/2026 23:51	14,124.0	14,287.0	42	
64	4/22/2026 09:34	13,934.0	14,097.0	42	
65	4/22/2026 18:11	13,744.0	13,907.0	42	
66	4/23/2026 02:57	13,554.0	13,717.0	42	
67	4/23/2026 11:55	13,364.0	13,527.0	42	
68	4/23/2026 20:46	13,174.0	13,337.0	42	
69	4/24/2026 05:25	12,984.0	13,147.0	42	
70	4/24/2026 14:05	12,794.0	12,957.0	42	
71	4/25/2026 00:42	12,604.0	12,767.0	42	
72	4/25/2026 12:35	12,414.0	12,577.0	42	
73	4/25/2026 22:18	12,224.0	12,387.0	42	
74	4/26/2026 09:20	12,034.0	12,197.0	42	
75	4/26/2026 17:15	11,844.0	12,007.0	42	
76	4/27/2026 02:18	11,654.0	11,817.0	42	
77	4/27/2026 11:52	11,464.0	11,627.0	42	
78	4/27/2026 22:50	11,274.0	11,437.0	42	
79	4/28/2026 10:11	11,084.0	11,247.0	42	
80	4/28/2026 18:53	10,894.0	11,057.0	42	
81	4/29/2026 03:50	10,704.0	10,867.0	42	
82	4/29/2026 15:36	10,514.0	10,677.0	42	
83	4/30/2026 00:05	10,324.0	10,487.0	42	
84	4/30/2026 08:31	10,134.0	10,297.0	42	
85	4/30/2026 17:10	9,944.0	10,107.0	42	
86	5/1/2026 04:00	9,754.0	9,917.0	42	
87	5/1/2026 14:47	9,564.0	9,728.0	42	
88	5/1/2026 22:37	9,374.0	9,537.0	42	
89	5/2/2026 13:11	9,184.0	9,347.0	42	
90	5/2/2026 21:02	8,994.0	9,157.0	42	
91	5/3/2026 06:59	8,804.0	8,967.0	42	
92	5/3/2026 14:45	8,614.0	8,777.0	42	
93	5/3/2026 23:30	8,424.0	8,587.0	42	
94	5/5/2026 14:04	8,234.0	8,397.0	42	
95	5/6/2026 00:53	8,044.0	8,207.0	42	
96	5/6/2026 07:24	7,854.0	8,017.0	42	

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Stimulation Record
Abbey South 6MH



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	3/22/2026	78	9,994.0	8,793.0	4,751.0	159,620.0	5,158.00	0.00
2	3/24/2026	93	11,356.0	5,481.0	6,048.0	515,660.0	10,288.00	0.00
3	3/24/2026	91	10,900.0	6,869.0	7,240.0	513,060.0	10,137.00	0.00
4	3/25/2026	91	11,159.0	5,828.0	6,415.0	514,125.0	9,851.00	0.00
5	3/25/2026	88	10,696.0	5,300.0	6,572.0	512,850.0	10,245.00	0.00
6	3/26/2026	90	10,940.0	4,836.0	7,146.0	512,450.0	10,239.00	0.00
7	3/27/2026	86	10,587.0	5,370.0	5,418.0	512,440.0	10,242.00	0.00
8	3/27/2026	96	11,405.0	5,300.0	6,087.0	513,658.0	9,547.00	0.00
9	3/28/2026	97	11,144.0	5,674.0	5,106.0	513,940.0	10,134.00	0.00
10	3/28/2026	97	11,011.0	8,275.0	6,107.0	497,510.0	9,426.00	0.00
11	3/29/2026	99	11,052.0	5,566.0	5,857.0	515,040.0	9,705.00	0.00
12	3/29/2026	98	11,045.0	5,366.0	5,377.0	513,540.0	9,931.00	0.00
13	3/30/2026	100	10,797.0	7,579.0	5,804.0	513,430.0	9,325.00	0.00
14	3/30/2026	99	10,953.0	7,148.0	6,812.0	507,509.0	10,133.00	0.00
15	3/31/2026	99	10,806.0	7,601.0	6,271.0	512,300.0	9,361.00	0.00
16	3/31/2026	94	10,168.0	5,718.0	6,097.0	513,250.0	10,317.00	0.00
17	4/1/2026	96	10,586.0	6,707.0	6,146.0	514,580.0	9,358.00	0.00
18	4/1/2026	99	10,944.0	6,687.0	6,119.0	512,090.0	10,043.00	0.00
19	4/2/2026	91	10,379.0	5,052.0	6,078.0	507,560.0	10,625.00	0.00
20	4/2/2026	92	10,014.0	6,936.0	6,377.0	512,950.0	9,993.00	0.00
21	4/2/2026	97	10,617.0	5,628.0	6,317.0	512,020.0	9,688.00	0.00
22	4/3/2026	100	10,680.0	7,019.0	6,580.0	513,050.0	10,075.00	0.00
23	4/3/2026	100	10,509.0	6,938.0	6,559.0	514,640.0	10,054.00	0.00
24	4/4/2026	101	10,780.0	5,557.0	6,058.0	515,640.0	9,730.00	0.00
25	4/4/2026	99	10,565.0	4,999.0	6,185.0	518,700.0	9,770.00	0.00
26	4/5/2026	100	10,440.0	6,416.0	6,248.0	506,825.0	9,937.00	0.00
27	4/6/2026	96	10,133.0	6,841.0	5,914.0	515,275.0	10,123.00	0.00
28	4/6/2026	100	10,446.0	5,186.0	5,666.0	514,700.0	10,178.00	0.00
29	4/7/2026	98	10,464.0	6,841.0	6,263.0	509,375.0	9,602.00	0.00
30	4/8/2026	97	10,051.0	4,668.0	6,277.0	512,405.0	9,672.00	0.00
31	4/8/2026	95	10,784.0	6,451.0	5,704.0	513,285.0	9,190.00	0.00
32	4/9/2026	100	10,160.0	6,602.0	5,973.0	514,935.0	10,482.00	0.00
33	4/9/2026	100	9,956.0	6,202.0	6,370.0	516,888.0	9,402.00	0.00
34	4/9/2026	98	9,969.0	6,124.0	5,460.0	520,900.0	9,686.00	0.00
35	4/10/2026	97	9,754.0	6,816.0	6,473.0	517,210.0	9,455.00	0.00
36	4/11/2026	96	9,520.0	6,579.0	6,165.0	513,360.0	9,345.00	0.00
37	4/11/2026	99	10,145.0	7,206.0	6,637.0	520,085.0	9,532.00	0.00
38	4/11/2026	99	9,856.0	6,851.0	6,340.0	514,500.0	9,133.00	0.00
39	4/12/2026	93	9,338.0	7,080.0	6,221.0	514,560.0	9,464.00	0.00
40	4/12/2026	96	9,460.0	7,067.0	5,567.0	518,978.0	9,807.00	0.00
41	4/13/2026	99	9,394.0	6,306.0	5,822.0	513,080.0	9,434.00	0.00
42	4/13/2026	96	9,456.0	6,075.0	6,179.0	515,332.0	9,234.00	0.00
43	4/13/2026	98	9,575.0	5,648.0	5,687.0	539,120.0	9,178.00	0.00
44	4/14/2026	100	9,343.0	6,658.0	5,770.0	519,180.0	9,593.00	0.00
45	4/14/2026	91	8,720.0	4,876.0	5,941.0	511,834.0	9,217.00	0.00
46	4/15/2026	100	9,418.0	6,213.0	6,197.0	516,680.0	9,284.00	0.00
47	4/15/2026	99	9,443.0	5,596.0	5,276.0	514,532.0	9,369.00	0.00
48	4/15/2026	94	9,236.0	5,072.0	5,024.0	508,900.0	9,909.00	0.00
49	4/16/2026	95	9,333.0	7,201.0	5,890.0	510,825.0	9,285.00	0.00
50	4/16/2026	90	8,762.0	4,952.0	5,899.0	506,704.0	9,230.00	0.00
51	4/17/2026	99	9,344.0	6,775.0	6,272.0	523,275.0	8,967.00	0.00
52	4/17/2026	100	9,153.0	6,769.0	6,397.0	513,848.0	9,050.00	0.00
53	4/17/2026	101	9,285.0	6,680.0	5,108.0	513,050.0	9,177.00	0.00
54	4/18/2026	100	9,000.0	6,282.0	5,903.0	516,125.0	9,095.00	0.00
55	4/18/2026	90	8,621.0	6,341.0	5,912.0	513,848.0	8,921.00	0.00
56	4/19/2026	97	9,002.0	6,602.0	5,817.0	516,110.0	8,934.00	0.00
57	4/19/2026	90	8,455.0	8,688.0	5,372.0	511,834.0	8,775.00	0.00
58	4/19/2026	90	8,528.0	6,647.0	5,382.0	540,054.0	9,289.00	0.00
59	4/20/2026	100	9,331.0	6,036.0	5,484.0	511,835.0	9,058.00	0.00
60	4/21/2026	100	8,882.0	6,349.0	6,043.0	511,075.0	9,068.00	0.00

08/21/2026

Stimulation Record
Abbey South 6MH

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	4/21/2026	99	9,364.0	5,009.0	5,737.0	512,746.0	8,672.00	0.00
62	4/21/2026	100	9,189.0	6,863.0	5,123.0	505,885.0	9,487.00	0.00
63	4/22/2026	97	8,906.0	5,295.0	6,136.0	515,580.0	9,478.00	0.00
64	4/22/2026	100	9,276.0	6,786.0	6,214.0	517,190.0	8,820.00	0.00
65	4/23/2026	97	9,129.0	6,736.0	6,068.0	513,050.0	9,057.00	0.00
66	4/23/2026	93	8,701.0	5,406.0	6,250.0	515,240.0	8,904.00	0.00
67	4/23/2026	95	8,858.0	6,455.0	5,453.0	513,050.0	8,986.00	0.00
68	4/24/2026	94	8,814.0	7,105.0	6,103.0	513,050.0	8,972.00	0.00
69	4/24/2026	94	8,596.0	5,130.0	6,556.0	536,300.0	9,274.00	0.00
70	4/24/2026	86	8,168.0	5,101.0	6,611.0	540,054.0	9,204.00	0.00
71	4/25/2026	96	8,614.0	5,002.0	5,739.0	518,020.0	8,877.00	0.00
72	4/25/2026	96	8,597.0	5,701.0	6,052.0	514,025.0	8,839.00	0.00
73	4/26/2026	97	8,522.0	4,841.0	5,792.0	515,670.0	8,759.00	0.00
74	4/26/2026	100	8,733.0	4,975.0	6,372.0	515,622.0	8,471.00	0.00
75	4/27/2026	100	8,738.0	6,404.0	6,349.0	513,050.0	8,770.00	0.00
76	4/27/2026	100	8,842.0	6,415.0	6,273.0	516,192.0	8,535.00	0.00
77	4/27/2026	100	8,749.0	6,740.0	6,160.0	513,050.0	8,689.00	0.00
78	4/28/2026	92	8,345.0	6,084.0	5,631.0	507,800.0	8,560.00	0.00
79	4/28/2026	98	8,490.0	6,440.0	5,972.0	528,685.0	8,625.00	0.00
80	4/29/2026	100	8,727.0	4,763.0	5,625.0	540,054.0	9,253.00	0.00
81	4/29/2026	92	8,066.0	6,671.0	6,500.0	518,560.0	8,424.00	0.00
82	4/29/2026	93	8,120.0	6,253.0	6,080.0	519,509.0	8,294.00	0.00
83	4/30/2026	96	8,551.0	6,831.0	5,845.0	509,440.0	8,559.00	0.00
84	4/30/2026	94	8,007.0	4,650.0	5,659.0	503,180.0	8,671.00	0.00
85	5/1/2026	100	9,450.0	4,985.0	5,565.0	515,710.0	8,449.00	0.00
86	5/1/2026	97	8,063.0	5,964.0	7,886.0	511,580.0	8,407.00	0.00
87	5/1/2026	100	8,307.0	5,033.0	5,804.0	514,950.0	8,322.00	0.00
88	5/2/2026	100	8,131.0	6,261.0	5,857.0	515,260.0	8,391.00	0.00
89	5/2/2026	100	8,181.0	4,707.0	5,912.0	513,810.0	8,354.00	0.00
90	5/3/2026	100	8,188.0	4,859.0	5,791.0	513,640.0	8,493.00	0.00
91	5/3/2026	100	8,080.0	6,271.0	5,755.0	513,050.0	8,273.00	0.00
92	5/3/2026	100	7,994.0	4,495.0	5,458.0	514,190.0	8,391.00	0.00
93	5/5/2026	91	7,682.0	6,812.0	6,036.0	522,020.0	8,504.00	0.00
94	5/6/2026	97	7,405.0	4,502.0	5,733.0	513,430.0	8,255.00	0.00
95	5/6/2026	92	7,319.0	5,423.0	5,524.0	513,050.0	8,298.00	0.00
96	5/6/2026	96	7,550.0	6,353.0	5,440.0	512,570.0	8,815.00	0.00

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WR-35
Rev. 8/23/13

Page ___ of ___

API 47- 033 - 06047 Farm name Long Ridge West Virginia LLC Well number Abbey South 6MH

PRODUCING FORMATION(S)	DEPTHS		
Marcellus	7218.3'	TVD	7,627' MD

Please insert additional pages as applicable.

GAS TEST ☐ Build up ☐ Drawdown ■ Open Flow OIL TEST ☐ Flow ☐ Pump

SHUT-IN PRESSURE Surface 2735 psi Bottom Hole _____ psi DURATION OF TEST 24 hrs

OPEN FLOW Gas 14,711 mcfpd Oil _____ bpd NGL _____ bpd Water 1008 bpd GAS MEASURED BY ☐ Estimated ☐ Orifice ☐ Pilot

LITHOLOGY/ FORMATION NAME	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, H_2S, ETC)
	0		0		
*See attached					

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Please insert additional pages as applicable.

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

Logging Company _____
Address _____ City _____ State _____ Zip _____

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

Stimulating Company NexTier
Address 8200 I-20 E City Odessa State TX Zip 79765

Please insert additional pages as applicable.

Completed by Daniel Frick Telephone 713.703.0240
Signature Daniel O. Frick Title Director - EHS Regulatory Date _____

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

08/21/2026

LITHOLOGY INFORMATION
Abbey South 6MH

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 FLUD (FRESHWATER, BRINE, OIL GAS, H2S, ETC)
Allegheny Formation	160'	401'			
Pottsville Coal	401'	516'			
Second Salt Sand	516'	576.9'			
Third Salt Sand	576.9'	777.9'			
Mauch Chunk	777.9'	1,145.9'			
Little Lime	1,145.9'	1,182.9'			
Big Lime	1,182.9'	1,279.8'			
Big Injun Sandstone	1,279.8'	1,385.8'			
Weir	1,385.8'	1,543.8'			
Coffee Shale	1,543.8'	1,618.8'			
Berea Sandstone	1,618.8'	1,742.8'			
Fifty Foot Sandstone	1,742.8'	1,922.8'			
Thirty-Foot Sandstone	1,922.8'	2,033.8'			
Gordon Sandstone	2,033.8'	2,101.8'			
Fourth Sand Sandstone	2,101.8'	2,272.7'			
Fifth Sand Sandstone	2,272.7'	2,311.7'			
Ohio Shale	2,311.7'	2,475.7'			
Elizabeth Siltstone	2,475.7'	2,561.6'			
Warren Siltstone	2,561.6'	2,861.5'			
Speechley Sandstone	2,861.5'	3,096.8'			
Balltown Siltstone	3,096.8'	4,271'			
Benson Sandstone	4,271'	6,484.6'			
Sycamore Grit Siltstone	6,484.6'	6,777'			
Middlesex Shale	6,777'	6,999.2'			
Burkett Shale	6,999.2'	7,041.1'			
Tully Limestone	7,041.1'	7,093.9'			
Hamilton Shale	7,093.9'	7,218.3'			
Marcellus Shale	7,218.3'	7,627'			

Hydraulic Fracturing Fluid Product Component Information Disclosure

Job Start Date:	03/22/2026
Job End Date:	05/06/2026
State:	West Virginia
County:	Harrison
API Number:	47-033-06047-00-00
Operator Name:	Diversified Production LLC
Well Name and Number:	Abbey South 6MH
Latitude:	39.373703
Longitude:	-80.200989
Datum:	NAD83
Federal Well:	NO
Indian Well:	NO
True Vertical Depth:	7134
Total Base Water Volume (gal)*:	37138374
Total Base Non Water Volume:	0

FracFocus Chemical Disclosure Registry

Water Source	Percent
Groundwater, < 1000TDS	100.00%

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
15% HCl	Tarquin	Acid					
CIA-12	NexTier Completions Solutions	Acid corrision inhibitor					
Fincide GQ 510	NexTier Completions Solutions	Biocide					
Fincide GQ 510 HF	NexTier Completions Solutions	Biocide					
Other Chemical(s)	Listed Above	See Trade Name(s)					
Proppant (Sand)	NexTier Completions Solutions	Propping Agent					
Scale Hib PE-18	NexTier Completions Solutions	Scale Inhibitor					
Scale Hib PE-18W	NexTier Completions	Scale Inhibitor					

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	Solutions						
ViscStim 25-AE-103	NexTier Completions Solutions	Friction Reducer					
Water	Operator	Carrier Fluid					
Items above are Trade Names. Items below are the individual ingredients.							
			Water	7732-18-5	100.00000	86.03876	
			Crystalline Silica, quartz	14808-60-7	100.00000	13.60866	
			Water	7732-18-5	85.00000	0.22144	
			Hydrochloric Acid	7647-01-0	15.00000	0.03908	
			Distillates (Petroleum), Hydrotreated Light	64742-47-8	20.00000	0.01491	
			Ammonium chloride	12125-02-9	5.00000	0.00373	
			Oleic Acid Diethanolamide	93-83-4	5.00000	0.00373	
			Water	7732-18-5	70.00000	0.00306	
			Diethylene glycol	111-46-6	30.00000	0.00170	
			WST-Scale Inhibitor-00014	Proprietary	30.00000	0.00170	
			Ethanol	64-17-5	60.00000	0.00150	
			WST-Scale Inhibitor-00014	Proprietary	30.00000	0.00131	
			Ethylene glycol	107-21-1	20.00000	0.00113	
			Alkyl (C12-16) dimethylbenzylammonium chloride	68424-85-1	30.00000	0.00075	
			quaternary ammonium compounds, benzyl-C12-C16-alkyldimethyl, chlorides	68424-85-1	10.00000	0.00047	
			Glutaraldehyde	111-30-8	13.00000	0.00032	
			Glutaraldehyde	111-30-8	5.00000	0.00024	
			Ethylene glycol	107-21-1	45.00000	0.00011	
			Glycol Ether EB	111-76-2	45.00000	0.00011	
			Methanol	67-56-1	2.00000	0.00009	
			N,N-Dimethylformamide	68-12-2	20.00000	0.00005	
			Tar bases,quinoline derivs.,benzyl chloride-quaternized	72480-70-7	20.00000	0.00005	
			Water	7732-18-5	15.00000	0.00004	
			Cinnamaldehyde	104-55-2	10.00000	0.00003	
			Nonylphenol ethoxylated	127087-87-0	10.00000	0.00003	
			Alcohols, C6-12	68603-15-6	10.00000	0.00003	

* 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%

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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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ABBEY SOUTH WELL 6MH - AS-DRILLED		
ID	SURFACE OWNER	DIST-TM-PAR
1	LONG RIDGE WEST VIRGINIA LLC	5-210-44.2
2	SANDRA LOU TAYLOR	P/O 3-6-16.1
3	DOREEN M. & LEONARD L. LARSON	3-6-13
4	CHARLES THOMAS & MILDRED C. LITTLE	3-6-12
5	TERRY D. & PATRICIA WYER	3-6-26.1
6	TRI-COUNTY WATER ASSOCIATION, INC.	3-6-26.3
7	TERRY D. & PATRICIA WYER	3-6-26
8	ROBERT & STEPHANIE WYER	3-6-26.4
9	DAVID & BARBARA PYBUS	3-6-37.2
10	ELTON O. JR & CONSTANCE C. FITZPATRICK	3-6-37.3
11	JOHN R. & DEBORAH P. CORDEAU IRREV TRUST	3-6-39
12	JOHN V. & NANCY A. BROSIUS	3-6-40.1
13	SEAN ALAN YOUNG	3-6-40.3
14	JOHN R. LINN HRS	3-6-48
15	JOYCE A. BOWMAN	3-6B-47.29
16	EDWARD W. BRAND	3-6B-47.54
17	CODY MICHAEL JONES & ARIEL NICOLE HAYES	3-6B-47.90
18	JAMES ALLEN FRYMIER	3-6B-47.94
19	KEVIN L CUNNINGHAM	3-6B-47.119
20	TROY & ROBIN BLOSSER	3-6B-47.113
21	KEVIN L. CUNNINGHAM	3-6B-47.105
22	MARK V. SCHUMACHER	3-13-24
23	MARK V. SCHUMACHER	3-13-25
24	JAMES E. LOUDIN	3-13-23
25	KEVIN L. & DEBRA MANNING	3-13-22
26	SELBY R. & ROSEMARY B. WOODS	3-13-36.3
27	BRETT A. SCHROCK	P/O 3-13-39

ABBEY SOUTH WELL 6MH - AS-DRILLED		
ID	SURFACE OWNER	DIST-TM-PAR
28	EVAN & WHITNEY HELMS KLIETHERMES	3-13-40
29	EVAN & WHITNEY HELMS KLIETHERMES	3-13-41
30	EVEN M. & WHITNEY M. KLIETHERMES	3-13-44
31	EVAN M. KLIETHERMES	3-13-42
32	EVAN & WHITNEY HELMS KLIETHERMES	3-14-20
33	JAMES K. ALFRED	3-14-21
34	BARBARA C. COMPTON	3-14-22
35	DAVID L. BOOTH	3-14-23.1
36	DARLENE VIVIAN & DUANE R. RHODES	3-14-23.4
37	DAVID LEE BOOTH	3-14-23.9
38	ROBIN O. FARIS	P/O 3-14-24

SEE PAGE 2 FOR LESSOR INFO
SEE PAGE 3 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 #: T70-11275 ABBEY WELL PAD
DRAWING #: ABBEY SOUTH 6MH-AD
SCALE: 1" = 2,000'
DATE: MARCH 13, 2026

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

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.

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

JAMES ROBERT HOWES LICENSED No. 2357 STATE OF WEST VIRGINIA PROFESSIONAL SURVEYOR

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

WVDEP
OFFICE OF OIL & GAS 601
57TH STREET
CHARLESTON, WV 25304

OPERATOR'S WELL #: ABBEY SOUTH 6MH-AD

API WELL #: 47 (STATE) 33 (COUNTY) 06047 (PERMIT)

WELL TYPE: OIL ☐ WASTE DISPOSAL ☐ PRODUCTION ☒ DEEP ☐ GAS ☒ LIQUID INJECTION ☐ STORAGE ☐ SHALLOW ☒
WATERSHED: WEST FORK
ELEVATION: 996.00'±
COUNTY/DISTRICT: HARRISON / CLAY-OUTSIDE
QUADRANGLE: ROSEMONT, WV 7.5'
SURFACE OWNER: LONG RIDGE WEST VIRGINIA LLC
ACREAGE: 6.77±
OIL & GAS ROYALTY OWNER: WILLOW CREEK MHV, LLC
ACREAGE: 6.77± 08/21/2026

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: 7,341'± TMD: 26,012'±

WELL OPERATOR: DIVERSIFIED PRODUCTION, LLC
ADDRESS: 101 MCQUISTON DRIVE
CITY: JACKSON CENTER STATE: PA ZIP CODE: 16133

DESIGNATED AGENT: CHRIS VEASEY
ADDRESS: 400 SUMMER STREET
CITY: CHARLESTON STATE: WV ZIP CODE: 25301

ABBEY SOUTH WELL 6MH - AS-DRILLED			
ID	LEASE NUMBER	LESSOR	LEASE ACREAGE
A	101263000	WILLOW CREEK MHV	6.77
B	101282000, 101283000, 101272000, 101094000, 101069000, 101284000, 101271000, 101285000	ROGER LEE STACKHOUSE, ET AL	4.39
C	101286000	LARRY B. & LAURA L. WEAVER	4.00
D	101250000	CHARLES THOMAS LITTLE	19.45
E	101182000	TERRY D. & PATRICIA WYER	34.41
F	101287000	TRI-COUNTY WATER ASSOCIATION, INC.	0.02
G	101281000	AUGUSTA RESOURCES, LLC	47.52
H	101065000, 101065000, 101097000, 101288000, 101275000, 101295000, 101289000, 101290000, 101291000, 101292000, 101293000, 101294000, 101106000	DONALD R. REYNOLDS, ET AL	23.68
I	BP070831	J.R. VALENTINE	33.50
J	BP071104	MARY F. LINN	8.00
K	BP070955	W.F. WHITE	148.00
L	BP070384	J.C. NUZUM, ET AL	109.00
M	BP062633	W. CLYDE HERTZOG, ET AL	50.00
N	BP048028	VIONIA HERTZOG	108.00
O	BP059113	ROY ELDER, ET UX	50.00
P	BP057189	RUFUS HOLDEN, ET UX	43.00
Q	BP067174	L.R. DAVIS, ET AL	51.00
R	BP049762	CHARLES H PAYNE, ET AL	100.25
S	BP067173	LOUISE R. DAVIS, ET AL	51.00
T	BP024535	HELEN COCHRAN, ET AL	270.00

SEE PAGE 1 FOR SURFACE OWNER INFO
SEE PAGE 3 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 #: T70-11275 ABBEY WELL PAD
DRAWING #: ABBEY SOUTH 6MH-AD
SCALE: 1" = 2,000'
DATE: MARCH 13, 2026

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

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.

SIGNED: James R Howes

R.P.E.: _____ L.L.S.: P.S. No. 2357

JAMES ROBERT HOWES LICENSED No. 2357 STATE OF WEST VIRGINIA PROFESSIONAL SURVEYOR

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

WVDEP
OFFICE OF OIL & GAS 601
57TH STREET
CHARLESTON, WV 25304

OPERATOR'S WELL #: ABBEY SOUTH 6MH-AD

API WELL #: 47 (STATE) 33 (COUNTY) 06047 (PERMIT)

WELL TYPE: OIL ☐ WASTE DISPOSAL ☐ PRODUCTION ☒ DEEP ☐ GAS ☒ LIQUID INJECTION ☐ STORAGE ☐ SHALLOW ☒

WATERSHED: WEST FORK ELEVATION: 996.00'±

COUNTY/DISTRICT: HARRISON / CLAY-OUTSIDE QUADRANGLE: ROSEMONT, WV 7.5'

SURFACE OWNER: LONG RIDGE WEST VIRGINIA LLC ACREAGE: 6.77±

OIL & GAS ROYALTY OWNER: WILLOW CREEK MHV, LLC ACREAGE: 6.77± 08/21/2026

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: 7,341'± TMD: 26,012'±

WELL OPERATOR: DIVERSIFIED PRODUCTION, LLC
ADDRESS: 101 MCQUISTON DRIVE
CITY: JACKSON CENTER STATE: PA ZIP CODE: 16133

DESIGNATED AGENT: CHRIS VEASEY
ADDRESS: 400 SUMMER STREET
CITY: CHARLESTON STATE: WV ZIP CODE: 25301

BHL is located on topo map 2,238 feet south of Latitude: 39° 20' 00"
SHL is located on topo map 407 feet south of Latitude: 39° 22' 30"

BHL is located on topo map 1,841 feet west of Longitude: 80° 10' 00"
SHL is located on topo map 9,702 feet west of Longitude: 80° 10' 00"

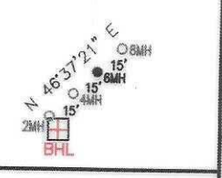
ABBEY SOUTH 6MH

API WELL# 47-033-06047

PAGE 3 OF 3

GRID NORTH
WV STATE PLANE
NORTH ZONE NAD83 (2011)

WELL PAD ORIENTATION DETAIL
NTS



WELL RESTRICTIONS

1. THERE IS ONE DWELLING WITHIN 625 FEET OF CENTER OF PAD. A WELL LOCATION RESTRICTION WAIVER WAS OBTAINED FROM MARIA R. SASTRAM.
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.
6. SUBSURFACE BORE PATH COORDINATES WERE PROVIDED BY OTHERS AND NOT DESIGNED BY THE THRASHER GROUP, INC.

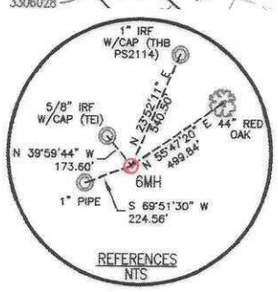
NOTES ON SURVEY

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.
4. ALL STREAMS AND ROADS DEPICTED HEREON ARE FROM DATA PROVIDED BY OTHERS.
5. ALL EXISTING GAS WELL INFORMATION DEPICTED HEREON ARE FROM THE WV DEP WEBSITE. (DEP.WV.GOV)

LINE	BEARING	DISTANCE
L1	S 69°51'30" W	224.56'
L2	N 55°47'20" E	499.84'
L3	N 23°52'11" E	540.50'
L4	N 39°59'44" W	173.60'

SURFACE HOLE LOCATION (SHL) - AS-DRILLED	
UTM 17-NAD83 (M):	NAD83, WV NORTH (FT)
NORTHING: 4358551.747	NORTHING: 318996.963
EASTING: 568823.044	EASTING: 1770339.053
LANDING POINT LOCATION (LPL) - AS-DRILLED	
UTM 17-NAD83 (M):	NAD83, WV NORTH (FT)
NORTHING: 4358561.615	NORTHING: 318995.220
EASTING: 569447.573	EASTING: 1772388.880
BOTTOM HOLE LOCATION (BHL) - AS-DRILLED	
UTM 17-NAD83 (M):	NAD83, WV NORTH (FT)
NORTHING: 4353409.510	NORTHING: 301989.850
EASTING: 571270.834	EASTING: 1778090.200

AS-DRILLED PLAT



REFERENCES
NTS

LEGEND

- TOPO MAP POINT
- SURFACE HOLE / BOTTOM HOLE
- LPL/TP1X – 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
- COUNTY LINE
- A – LESSORS
- 1 – SURFACE OWNERS
- AS-DRILLED WELL PATH
- ROAD CENTER LINE
- STREAM CENTER LINE

0 2000' 4000'

HARRISON COUNTY
TAYLOR COUNTY

SHL
BHL
2400'
500'
7,969' ±

SEE PAGE 1 FOR SURFACE OWNERS
SEE PAGE 2 FOR LESSOR INFO

08/21/2026

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

Diversified Production LLC

WELL PLAN VERSION #8