

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

APR 01 2026

WV Department of
Environmental Protection

API 47-103-03708 County Wetzel District Clay
Quad Littleton Pad Name HALLIBU Field/Pool Name N/A
Farm name EQT Production Company Well Number Hallibu 8H (L003978)
Operator (as registered with the OOG) EQT Production Company
Address 400 Woodcliff Drive 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 4,390,113.01 Easting 542,179.96
Landing Point of Curve Northing 4,390,108.40 Easting 542,038.63
Bottom Hole Northing 4,384,827.49 Easting 544,610.77

Elevation (ft) 1340' 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 12.78 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 01/30/2025 Date drilling commenced 05/21/2025 Date drilling ceased 10/29/2025
Date completion activities began 12/17/2025 Date completion activities ceased 03/09/2026
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 30', 77' Open mine(s) (Y/N) depths N
Salt water depth(s) ft 2380' Void(s) encountered (Y/N) depths N
Coal depth(s) ft 717', 956', 1072' Cavern(s) encountered (Y/N) depths N
Is coal being mined in area (Y/N) N

Reviewed by:

09/04/2026

API 47- 103 - 03708

Farm name EQT Production Company

Well number Hallibu 8H (L003978)

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"	1137'	NEW	J-55 54.5#	N/A	Y
Coal							
Intermediate 1	12-3/8"	9-5/8"	2650'	NEW	J-55 36#	N/A	Y
Intermediate 2							
Intermediate 3							
Production	8-3/4", 8-1/2"	5-1/2"	27,717'	NEW	P-110 20#	N/A	N
Tubing							
Packer type and depth set							

Comment Details

Production cmt has calculated TOC of 863'GL, which is greater than 500'TVD above the producing formation. No issues

CEMENT DATA	Class/Type of Cement	Number of Sacks	Slurry wt (ppg)	Yield (ft ³ /sks)	Volume (ft ³)	Cement Top (GL)	WOC (hrs)
Conductor	CLASS A	83	15.6	1.18	98	0	8+
Surface	CLASS L	1035	16.0	1.08	1118	0	8
Coal							
Intermediate 1	CLASS L	970	15.6	1.13	1096	0	8
Intermediate 2							
Intermediate 3							
Production	CLASS A	5310	15.0	1.19	6319	863'	8+
Tubing							

Drillers TD (ft) 27,741'

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
APR 01 2026
WV Department of
Environmental Protection

Kick off depth (ft) 2731'

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, EVERY OTHER JOINT TO 8251', EVERY JOINT TO 7009', EVERY OTHER JOINT TO 2066'

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

09/04/2026

Farm name EQT Production Company Well number Hallibu 8H (L003978)

[illegible]

STIMULATION INFORMATION PER STAGE

[illegible]

Please insert additional pages as applicable.

09/04/2026

Well number Hallibu 8H (L003978)

DEPTHS

TVD

MD

RECEIVED
Office of Oil and Gas

JUN 11 2026

WV Department of
Environmental Protection

OIL TEST ☐ Flow ☐ Pump

SHUT-IN PRESSURE Surface 3.740 psi Bottom Hole _____ psi DURATION OF TEST 24 hrs

OPEN FLOW	Gas	Oil	NGL	Water	GAS MEASURED BY		
	12,596	0	0	992	☐ Estimated	☒ Orifice	☐ Pilot
	mcfpd	bpd	bpd	bpd			

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

[illegible]

Address 207 Carlton Drive City Eighty Four State PA Zip 15330

Address _____ City _____

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

Nextier Completion Solutions, Inc

Address 3990 Rogerdale Road City Houston State TX Zip 77042

Completed by Jacob Caplan

Telephone +14122152723

Signature [Signature] Title Director Completions Date 05-04-2026

Submittal of Hydraulic Fracturing Chemical Disclosure Information

Attach copy of FRACFOCUS Registry

09/04/2026

API 47- 103 - 03708 Farm name EQT Production Company Well number Hallibu 8H (L003978)

Drilling Contractor Falcon (Rig 11)
Address 1120 US-119 City Indiana State PA Zip 15701

Logging Company Schlumberger Technology Co.
Address 211 Zeltman Ave NE City Strasburg State OH Zip 44680

Logging Company Scientific Drilling International, Inc
Address 3475 Washington Ave City Finleyville State PA Zip 15332

Cementing Company _____
Address _____ City _____ State _____ Zip _____

Well # HALLIBU 8H Final Formations API# 47-103-03708				
Formation Name	Drill Top MD (ftGRD)	Drill Top (TVD) (ftGRD)	Drill Btm MD (ftGRD)	Drill Btm (TVD) (ftGRD)
Sand/Shale	1	1	717	717
Waynesburg Coal	717	717	720	720
Sand/Shale	720	720	956	956
Sewickley Coal	956	956	959	959
Sand/Shale	959	959	1,072	1,072
Pittsburgh Coal	1,072	1,072	1,080	1,080
Sand/Shale	1,080	1,080	2,439	2,439
Big Injun	2,439	2,439	2,563	2,563
Sand/Shale	2,563	2,563	2,665	2,665
Berea	2,665	2,665	2,919	2,919
Gantz	2,919	2,919	3,061	3,060
Sand/Shale	3,061	3,060	3,198	3,196
Fifty foot	3,198	3,196	3,253	3,250
Sand/Shale	3,253	3,250	3,266	3,263
Thirty foot	3,266	3,263	3,311	3,307
Sand/Shale	3,311	3,307	3,337	3,333
Bayard	3,337	3,333	3,423	3,417
Sand/Shale	3,423	3,417	3,797	3,776
Upper Speechley	3,797	3,776	3,845	3,822
Sand/Shale	3,845	3,822	3,855	3,831
Speechley	3,855	3,831	3,915	3,889
Sand/Shale	3,915	3,889	3,932	3,905
Balltown	3,932	3,905	4,272	4,228
Bradford	4,272	4,228	4,673	4,608
Sand/Shale	4,673	4,608	5,412	5,308
Benson	5,412	5,308	5,471	5,363
Sand/Shale	5,471	5,363	5,825	5,698
Alexander	5,825	5,698	5,854	5,725
Sand/Shale	5,854	5,725	6,257	6,107
Elk	6,257	6,107	7,275	7,075
Sonyea	7,275	7,075	7,436	7,225
Middlesex	7,436	7,225	7,486	7,268
Genesee	7,486	7,268	7,590	7,349
Geneseo	7,590	7,349	7,634	7,379
Tully	7,634	7,379	7,670	7,402
Hamilton	7,670	7,402	8,016	7,518
Marcellus	8,016	7,518	27,741	7,793

09/04/2026

RECEIVED
Office of Oil and Gas

APR 01 2026

WV Department of
Environmental Protection

Perforation Data

09/04/2026

Stage No.	Perforation Date	Stage Perforated From TMD Ft.	Stage Perforated To TMD Ft.	# of Perforations/Stage	Formation(s)
2	12/18/2025	27649	27468	40	Marcellus
3	12/18/2025	27449	27268	40	Marcellus
4	12/18/2025	27249	27068	40	Marcellus
5	12/18/2025	27049	26868	40	Marcellus
6	12/19/2025	26849	26668	40	Marcellus
7	12/19/2025	26649	26468	40	Marcellus
8	12/19/2025	26449	26268	40	Marcellus
9	12/19/2025	26249	26068	40	Marcellus
10	12/20/2025	26049	25868	40	Marcellus
11	12/20/2025	25849	25668	40	Marcellus
12	12/20/2025	25649	25468	40	Marcellus
13	12/21/2025	25449	25268	40	Marcellus
14	12/21/2025	25249	25068	40	Marcellus
15	12/21/2025	25049	24868	40	Marcellus
16	12/22/2025	24849	24668	40	Marcellus
17	12/22/2025	24649	24468	40	Marcellus
18	12/22/2025	24449	24268	40	Marcellus
19	12/22/2025	24249	24068	40	Marcellus
20	12/22/2025	24049	23868	40	Marcellus
21	12/23/2025	23849	23668	40	Marcellus
22	12/23/2025	23649	23468	40	Marcellus
23	12/23/2025	23449	23268	40	Marcellus
24	12/24/2025	23249	23068	40	Marcellus
25	12/24/2025	23049	22868	40	Marcellus
26	12/24/2025	22849	22668	40	Marcellus
27	12/24/2025	22650	22469	40	Marcellus
28	12/25/2025	22449	22268	40	Marcellus
29	12/25/2025	22249	22068	40	Marcellus
30	12/25/2025	22049	21868	40	Marcellus
31	12/25/2025	21849	21668	40	Marcellus
32	12/26/2025	21649	21468	40	Marcellus
33	12/26/2025	21449	21268	40	Marcellus
34	12/26/2025	21249	21068	40	Marcellus
35	12/27/2025	21049	20868	40	Marcellus
36	12/27/2025	20849	20668	40	Marcellus
37	12/27/2025	20649	20468	40	Marcellus
38	12/28/2025	20449	20268	40	Marcellus
39	12/28/2025	20249	20068	40	Marcellus
40	12/28/2025	20049	19868	40	Marcellus
41	12/28/2025	19849	19668	40	Marcellus
42	12/29/2025	19649	19468	40	Marcellus
43	12/29/2025	19449	19268	40	Marcellus
44	12/29/2025	19249	19068	40	Marcellus

RECEIVED
Office of Oil and Gas
APR 01 2026
WV Department of
Environmental Protection

09/04/2026

45	12/30/2025	19049	18868	40	Marcellus
46	12/30/2025	18849	18668	40	Marcellus
47	12/30/2025	18649	18468	40	Marcellus
48	12/30/2025	18449	18268	40	Marcellus
49	12/31/2025	18249	18068	40	Marcellus
50	12/31/2025	18049	17868	40	Marcellus
51	01/02/2026	17849	17668	40	Marcellus
52	01/02/2026	17649	17468	40	Marcellus
53	01/03/2026	17449	17268	40	Marcellus
54	01/03/2026	17249	17068	40	Marcellus
55	01/04/2026	17049	16868	40	Marcellus
56	01/04/2026	16849	16668	40	Marcellus
57	01/04/2026	16649	16468	40	Marcellus
58	01/05/2026	16449	16268	40	Marcellus
59	01/05/2026	16249	16068	40	Marcellus
60	01/05/2026	16049	15868	40	Marcellus
61	01/06/2026	15849	15668	40	Marcellus
62	01/06/2026	15649	15468	40	Marcellus
63	01/06/2026	15449	15268	40	Marcellus
64	01/06/2026	15249	15068	40	Marcellus
65	01/07/2026	15049	14868	40	Marcellus
66	01/08/2026	14849	14668	40	Marcellus
67	01/08/2026	14649	14468	40	Marcellus
68	01/08/2026	14449	14268	40	Marcellus
69	01/09/2026	14249	14068	40	Marcellus
70	01/09/2026	14049	13868	40	Marcellus
71	01/09/2026	13849	13668	40	Marcellus
72	01/10/2026	13649	13468	40	Marcellus
73	01/10/2026	13449	13268	40	Marcellus
74	01/10/2026	13249	13068	40	Marcellus
75	01/11/2026	13049	12868	40	Marcellus
76	01/11/2026	12849	12668	40	Marcellus
77	01/12/2026	12649	12468	40	Marcellus
78	01/12/2026	12449	12268	40	Marcellus
79	01/12/2026	12249	12068	40	Marcellus
80	01/12/2026	12049	11868	40	Marcellus
81	01/13/2026	11849	11668	40	Marcellus
82	01/13/2026	11649	11468	40	Marcellus
83	01/14/2026	11449	11268	40	Marcellus
84	01/14/2026	11249	11068	40	Marcellus
85	01/14/2026	11049	10868	40	Marcellus
86	01/15/2026	10849	10668	40	Marcellus
87	01/15/2026	10649	10468	40	Marcellus
88	01/15/2026	10449	10268	40	Marcellus
89	01/15/2026	10249	10068	40	Marcellus
90	01/16/2026	10049	9868	40	Marcellus
91	01/16/2026	9849	9668	40	Marcellus

09/04/2026

92	01/16/2026	9649	9468	40	Marcellus
93	01/17/2026	9449	9269	40	Marcellus
94	01/17/2026	9250	9069	40	Marcellus
95	01/17/2026	9050	8869	40	Marcellus
96	01/17/2026	8850	8669	40	Marcellus
97	01/18/2026	8650	8469	40	Marcellus
98	01/18/2026	8450	8269	40	Marcellus
99	01/18/2026	8250	8069	40	Marcellus

RECEIVED
Office of Oil and Gas
APR 01 2026
WV Department of
Environmental Protection

Stimulation Data

09/04/2026

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	12/17/2025	95	10960	9415	5114	176005	4283.000	
2	12/17/2025	93	11414	7957	5347	439891	10432.000	
3	12/18/2025	88	11268	7330	6161	439925	10956.000	
4	12/18/2025	93	11113	7143	5881	440009	10500.000	
5	12/18/2025	95	11297	6527	7168	439940	10409.000	
6	12/19/2025	94	11219	7069	7447	439940	10377.000	
7	12/19/2025	93	11168	6942	5538	439944	10334.000	
8	12/19/2025	94	11221	6828	8008	439953	10342.000	
9	12/20/2025	91	11288	6996	10723	439935	10442.000	
10	12/20/2025	93	11225	6873	5696	440077	10416.000	
11	12/20/2025	96	11019	6560	7755	439990	10378.000	
12	12/21/2025	96	11046	6425	5989	440012	10423.000	
13	12/21/2025	96	10989	6470	6731	439996	10355.000	
14	12/21/2025	97	11120	6396	7025	440019	10390.000	
15	12/21/2025	97	11154	6703	9251	439970	10390.999	
16	12/22/2025	97	11144	6881	7387	440011	10385.000	
17	12/22/2025	96	11105	6640	5932	439992	10485.000	
18	12/22/2025	96	11100	6954	6268	440001	10351.000	
19	12/22/2025	97	11129	6844	8947	439987	10335.000	
20	12/23/2025	97	11079	6709	5290	439997	10345.000	
21	12/23/2025	97	10813	7292	6014	440018	10320.000	
22	12/23/2025	97	10831	7083	5439	440060	10304.000	
23	12/23/2025	98	10792	6518	6218	439995	10650.000	
24	12/24/2025	98	10741	6540	5838	439992	10145.000	
25	12/24/2025	96	10586	6988	7382	439775	10582.000	
26	12/24/2025	98	10739	6648	6743	440033	10116.000	
27	12/25/2025	98	10615	6635	7488	440051	10108.000	
28	12/25/2025	98	10716	6921	5660	439987	10146.999	
29	12/25/2025	97	10618	6958	5516	439943	10138.999	
30	12/25/2025	99	10655	6598	5606	440071	10094.000	
31	12/26/2025	99	10598	6927	6196	440023	10110.000	
32	12/26/2025	99	10647	6687	5315	440025	10125.000	
33	12/26/2025	99	10596	6644	5740	440409	10125.000	
34	12/27/2025	99	10400	6870	5551	440062	10071.000	
35	12/27/2025	95	10356	7169	6579	440064	10968.000	
36	12/27/2025	99	10628	6699	5853	440037	10096.000	
37	12/28/2025	99	10319	7018	6153	440018	10070.000	
38	12/28/2025	98	10198	6735	5701	440027	10028.000	
39	12/28/2025	99	10580	7488	7006	440046	10004.000	
40	12/28/2025	100	10435	6838	6213	439989	10087.000	
41	12/29/2025	100	10387	6771	5565	439998	10035.000	
42	12/29/2025	100	10468	7040	6408	440115	10033.000	
43	12/29/2025	100	10467	6886	5529	440034	10042.000	

RECEIVED
Office of Oil and Gas
APR 01 2026
WV Department of
Environmental Protection

09/04/2026

44	12/29/2025	100	10324	6108	6631	439975	10053.000
45	12/30/2025	100	10230	6882	5401	440749	10014.000
46	12/30/2025	98	10252	6843	5306	440044	10448.000
47	12/30/2025	99	10275	6355	5621	440057	10016.000
48	12/31/2025	100	10317	6742	6150	440037	9981.000
49	12/31/2025	100	9970	6937	5181	439997	9955.000
50	01/02/2026	100	9897	6874	5426	439991	10061.000
51	01/02/2026	100	10283	7137	5485	440077	10001.000
52	01/03/2026	100	10084	6994	5495	440007	10050.000
53	01/03/2026	100	10466	7354	7280	439972	10796.000
54	01/04/2026	100	10059	7166	5753	440013	9968.000
55	01/04/2026	100	9723	6756	5605	440056	9917.999
56	01/04/2026	100	9901	6844	5582	440006	9962.000
57	01/05/2026	100	9868	6928	6292	439997	9976.000
58	01/05/2026	100	9674	6860	5557	440000	9932.000
59	01/05/2026	100	9847	6304	6049	440009	9918.000
60	01/06/2026	100	9898	6769	5668	440002	9919.000
61	01/06/2026	100	9743	6331	5800	440000	9908.000
62	01/06/2026	100	9874	6759	6236	439966	9908.000
63	01/07/2026	100	9959	6550	5396	439981	9898.000
64	01/07/2026	99	9503	4796	4517	440427	11230.000
65	01/08/2026	100	9656	6857	5608	440072	9898.000
66	01/08/2026	100	9624	6657	5609	440030	9869.000
67	01/08/2026	100	9560	6330	5551	439985	9915.000
68	01/09/2026	100	9734	6952	5311	440063	9897.000
69	01/09/2026	100	9859	7069	6232	440093	9836.000
70	01/09/2026	100	9706	6975	7265	439975	9823.999
71	01/09/2026	100	9646	7141	5489	441282	9875.000
72	01/10/2026	100	9592	6625	5623	439991	9841.000
73	01/10/2026	100	9875	6776	5562	440306	9803.000
74	01/11/2026	100	9727	6955	5696	440037	9817.000
75	01/11/2026	100	9825	6783	5656	439934	9723.000
76	01/12/2026	98	9597	6741	5763	440059	9329.000
77	01/12/2026	100	9576	7037	5560	440012	9795.000
78	01/12/2026	100	9723	6725	5675	439990	9773.000
79	01/12/2026	100	9822	7123	4952	440061	9771.000
80	01/13/2026	97	9484	7131	4885	440037	9772.000
81	01/13/2026	100	9696	6869	5100	440016	9741.000
82	01/13/2026	100	9650	6332	5608	440061	9732.000
83	01/14/2026	100	9488	6612	5030	439985	9745.000
84	01/14/2026	95	9366	6956	4372	440288	9755.000
85	01/15/2026	100	9804	6963	4838	440085	9734.000
86	01/15/2026	100	9701	6786	6283	439916	9725.000
87	01/15/2026	100	9521	7111	5863	440028	9720.000
88	01/15/2026	100	9703	6625	5539	440067	9739.000
89	01/16/2026	100	9663	7110	6567	439995	9737.000
90	01/16/2026	99	9535	7510	5165	440280	9719.000

09/04/2026

91	01/16/2026	100	9444	6784	4621	439979	9669.000
92	01/17/2026	100	9356	7121	5653	440132	9677.000
93	01/17/2026	100	9493	7062	5563	439953	9698.000
94	01/17/2026	100	9218	6748	9380	439970	9660.000
95	01/17/2026	100	9108	6521	5277	440015	9650.000
96	01/18/2026	100	9081	6411	5498	440022	9651.000
97	01/18/2026	100	9329	6615	5136	440134	9661.000
98	01/18/2026	99	9101	6364	5280	439882	9631.000
99	01/18/2026	100	8952	6312	4544	440083	9660.000

Hydraulic Fracturing Fluid Product Component Information Disclosure

Job Start Date:	12/17/2025
Job End Date:	02/16/2026
State:	West Virginia
County:	Wetzel
API Number:	47-103-03708-00-00
Operator Name:	EQT Production
Well Name and Number:	Hallibu 8H
Latitude:	39.659782
Longitude:	-80.508289
Datum:	NAD83
Federal Well:	NO
Indian Well:	NO
True Vertical Depth:	7821
Total Base Water Volume (gal)*:	41566643.78
Total Base Non Water Volume:	0



Water Source	Percent
--------------	---------

RECEIVED
Office of Oil and Gas

APR 01 2026

WV Department of
Environmental Protection

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	EQT	Carrier/Base Fluid					
			Water	7732-18-5	100.00000	75.04253	None
Sand (Proppant)	EQT	Proppant					
			Silica Substrate	14808-60-7	100.00000	24.82421	None
StimSTREAM FR 9800	ChemStream, Inc.	Friction Reducer					
			ACRYLAMIDE-CHLORIDE SALT OF TRIMETHYLAMMONIO-ETHYL ACRYLATE COPOLYMER	69418-26-4	40.00000	0.01362	None
StimSTREAM FR 9800	ChemStream, Inc.	Friction Reducer					
			ALKANES, C12-26-BRANCHED AND LINEAR	90622-53-0	40.00000	0.01362	None
Clearal 268	ChemStream, Inc.	Biocide					

09/04/2026

			Water	7732-18-5	80.00000	0.00767	None
StimSTREAM FR 9800	ChemStream, Inc.	Friction Reducer					
			Water	7732-18-5	15.00000	0.00192	None
Enviro-Syn HCR-7000- WL	Fluid Energy Group Ltd.	Acid					
			FLUID-Acid-00001	Proprietary	20.00000	0.00113	None
Clearal 268	ChemStream, Inc.	Biocide					
			Glutaraldehyde	111-30-8	20.00000	0.00048	None
Enviro-Syn HCR-7000- WL	Fluid Energy Group Ltd.	Acid					
			FLUID-Amine-00001	Proprietary	10.00000	0.00028	None
StimSTREAM FR 9800	ChemStream, Inc.	Friction Reducer					
			ETHOXYLATED ALCOHOLS (C12-16)	68551-12-2	5.00000	0.00021	None
StimSTREAM SC-398	ChemStream, Inc.	Scale Inhibitor					
			AA/ATBS Co-polymer	9003-05-8	5.00000	0.00002	None
Clearal 268	ChemStream, Inc.	Biocide					
			Quaternary Ammonium Compounds	68424-85-1	3.00000	0.00001	None
Clearal 268	ChemStream, Inc.	Biocide					
			Didecyl dimethyl ammonium chloride	7173-51-5	3.00000	0.00001	None
Clearal 268	ChemStream, Inc.	Biocide					
			Ethanol	64-17-5	1.50000	0.00000	None
StimSTREAM SC-398	ChemStream, Inc.	Scale Inhibitor					
			AA/Maleic Anhydride Co- polymer	9003-04-7	1.00000	0.00000	None

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)

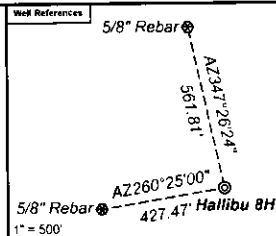
09/04/2026

TH: 2334' LAT: 39-40-00		TH: 2508' LON: 80-30-00
Hallibu 8H Hallibu EQT Production Company		
	<i>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.</i> P.S. 2092	
FILE NO: 58-22 DRAWING NO: Hallibu 8H 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	
WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL (IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW LOCATION: ELEVATION: 1340' WATERSHED Shriver Run of Long Drain QUADRANGLE: Littleton DISTRICT: Clay COUNTY: Wetzel SURFACE OWNER: EQT Production Company ACREAGE: 21 ROYALTY OWNER: MCJV Holdings, LLC, et al. LEASE NO: 140903001 ACREAGE: 455.90 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: 7571'		DATE: November 07 20 25 OPERATOR'S WELL NO.: Hallibu 8H API WELL NO 47 - 103 - 03708 STATE COUNTY PERMIT
WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Joseph C. Mallow ADDRESS: 400 Woodcliff Drive ADDRESS: 427 Midstate Drive Canonsburg, PA 15317 Clarksburg, WV 26301		Seal of Ben R. Singleton, Licensed Professional Surveyor, No. 2092, State of West Virginia. SEAL

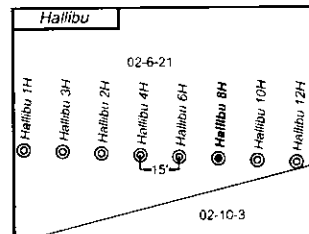
09/04/2026

Hallibu 8H **Hallibu** **EQT Production Company**

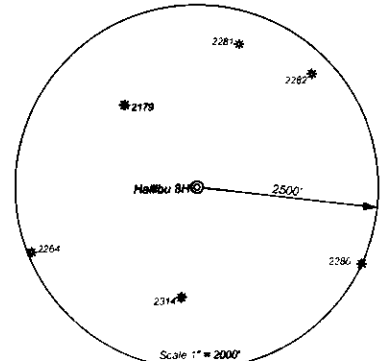
Well ID	Tract Map No.	Parcel No.	County	District	Surface Tract Owner	Acres
1	10	3	Wetzel	Church	EQT Production Company	36.4
2	7	19.2	Wetzel	Church	Landview, Dobson RD	0.36
3	7	19.1	Wetzel	Church	Martha Mason & Gordon-Wetzel	10
4	5	21	Wetzel	Church	EQT Production Company	21
5	7	19	Wetzel	Church	Robert M. Roberts	75.211
6	10	12.3	Wetzel	Church	Ralph Wright	5.18
7	10	2	Wetzel	Church	EQT Production Company	0.78
8	10	2.1	Wetzel	Church	Thomas E. Brown & Estate	7.86
9	10	3	Wetzel	Church	Patricia C. Spangler	35
10	10	12.3	Wetzel	Church	Robert L. Utz & Arlene Carole	36.5
11	10	1	Wetzel	Church	Drilling Appalachian Corp	24.6
12	10	12.1	Wetzel	Church	Helenia L. Spangler	0.3
13	10	10	Wetzel	Church	Harriet L. Tustin & Estate	7.50
14	10	9.5	Wetzel	Church	John Rine	0.25
15	10	9.3	Wetzel	Church	John Rine	0.25
16	10	9.1	Wetzel	Church	John Rine	0.22
17	10	9.2	Wetzel	Church	John Rine	1.28
18	10	15.2	Wetzel	Church	John Rine	34.21
19	10	1.1	Wetzel	Church	Gentry Douglas	19.25
20	10	1.3	Wetzel	Church	Jeffery T. Longwell	105.0
21	7	19.1	Wetzel	Church	Chase H. Burm	0.789
22	10	12	Wetzel	Church	Harriet L. Tustin	36.52
23	10	11	Wetzel	Church	Estelita Ruth Drennen	7.25
24	10	18	Wetzel	Church	Harriet L. Tustin	5.7
25	10	25.2	Wetzel	Church	Shelby C. Harris	3.739
26	10	26	Wetzel	Church	Robert B. & Rhine V. Grimm	25.15
27	10	27	Wetzel	Church	Lucia C. Roberts	47.1
28	10	28	Wetzel	Church	Catherine Roberts, et al	50
29	10	14	Wetzel	Church	Lauren L. Stoe & Penny L. Harris	0.5
30	10	25.1	Wetzel	Church	Robert & Rhine Grimm	30.75
31	10	32	Wetzel	Church	Sheldon L. Taylor	5.75
32	10	44	Wetzel	Church	Charles W. Duroi	53
33	10	49	Wetzel	Church	Lorrie D. Grogan	39.5
34	10	51	Wetzel	Church	Joe & Mary Jean Steckman	46.5
35	14	3	Wetzel	Church	Martha Shiffel	10
36	14	12	Wetzel	Church	Estelita Ruth Drennen	36.52
37	14	4	Wetzel	Church	Estelita Ruth Drennen	7.25
38	14	20	Wetzel	Church	Teagarden Family Trust	117.9
39	14	19.2	Wetzel	Church	Jack L. Grindfield, et al	58
40	14	30	Wetzel	Church	Deborah Fronczak	85
41	18	8	Wetzel	Church	Artul Artesian LLC	85
42	18	7	Wetzel	Church	Deborah Fronczak	58
43	18	13	Wetzel	Church	Carol R. & James D. Summers	74.5
44	18	14	Wetzel	Church	Clint W. Jones	102.5
45	18	20	Wetzel	Church	William E. Mullett	23.3
46	18	24	Wetzel	Church	Uncia L. Sheedon	46.03
47	10	33	Wetzel	Church	Aaron Hodge	13.4
48	10	45	Wetzel	Church	Aaron Hodge	37.55
49	10	44.1	Wetzel	Church	Joe & Mary Jean Steckman	2
50	10	34	Wetzel	Church	Aaron Hodge	47.25
51	10	52	Wetzel	Church	Estelita Ruth Drennen	75.5
52	10	50	Wetzel	Church	Estelita Ruth Drennen	10.9
53	10	30.1	Wetzel	Church	Joe & Mary Jean Steckman	2
54	14	5	Wetzel	Church	Estelita Ruth Drennen	67.25
55	14	22	Wetzel	Church	William E. Mullett	156.32
56	14	22.7	Wetzel	Church	Deanna J. Smith	16.35
57	14	40	Wetzel	Church	Scott J. Sh	50
58	14	1	Wetzel	Church	Artul Artesian LLC	121.9
59	10	36	Wetzel	Church	Donald Gregory Estate	60.3
60	10	50	Wetzel	Church	Bradford M. & Shelly D. Brown	32
61	14	1.5	Wetzel	Church	Kenneth J. & Robert L. Bert	30.63
62	14	23	Wetzel	Church	Michael P. & Mary E. Geho	68.5
63	14	25	Wetzel	Church	Richard D. Tennant	1.7
64	14	22.3	Wetzel	Church	Richard D. Tennant	0.64
65	14	22.9	Wetzel	Church	Richard D. Tennant	8.2
66	14	22.10	Wetzel	Church	Robert E. & Charlotte Marshall	0.43
67	14	22.6	Wetzel	Church	Robert E. & Charlotte Marshall	0.14
68	14	22.13	Wetzel	Church	Scott J. Sh	5
69	14	22.11	Wetzel	Church	Robert E. & Charlotte Marshall	5.312
70	14	22.12	Wetzel	Church	William F. & Julie E. Jones	4
71	18	15	Wetzel	Church	Kenneth R. & Jennifer Mason	4.5
72	18	9	Wetzel	Church	Kenneth R. & Jennifer Mason	29.94
73	18	13	Wetzel	Church	James M. & Julian Simpson	50
74	18	21	Wetzel	Church	K. E. West	12.5
75	7	18	Wetzel	Church	Robert L. Utz & Arlene Carole	28.4
76	10	1.3	Wetzel	Church	Conson Bello Gas	0.43
77	10	18.3	Wetzel	Church	Clay D. Smith	5
78	10	19	Wetzel	Church	Harriet L. Tustin	0.14
79	10	28	Wetzel	Church	Catherine Roberts, et al	32.6
80	10	35	Wetzel	Church	Aaron Hodge	3.05
81	10	33.1	Wetzel	Church	Estelita Ruth Drennen	24.78
82	10	56	Wetzel	Church	Hundred Resources Inc	35.3
83	14	6	Wetzel	Church	Hundred Resources Inc	126.08
84	14	7.1	Wetzel	Church	Kenneth J. & Robert L. Bert	9.67
85	14	13.2	Wetzel	Church	Michael Cunningham, et al	11.25
86	14	13.1	Wetzel	Church	Wayne D. & Rose M. Call	4.12
87	14	14	Wetzel	Church	Henry E. Bruner	32.77
88	14	43	Wetzel	Church	Toby L. & Brittany A. Bunley	10.13
89	14	22.8	Wetzel	Church	Richard D. Tennant	2.38
90	14	22.1	Wetzel	Church	Michael P. & Mary E. Geho	0.586
91	18	8	Wetzel	Church	David W. Ritz, et al	41.5



As Drilled Well Information:
Hallibu 8H coordinates are:
NAD 27 N: 423 981.76 E: 716 077.81
NAD 83 UTM N: 4390 110.01 E: 542 175.96
Hallibu 8H Landing Point coordinates are:
NAD 27 N: 423 974.38 E: 717 5 67.58
NAD 83 UTM N: 4390 08.46 E: 542 036.63
Hallibu 8H Bottom Hole coordinates are:
NAD 27 N: 406 504.73 E: 1 723 765.36
NAD 83 UTM N: 4384 827.49 E: 544 610.77
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.

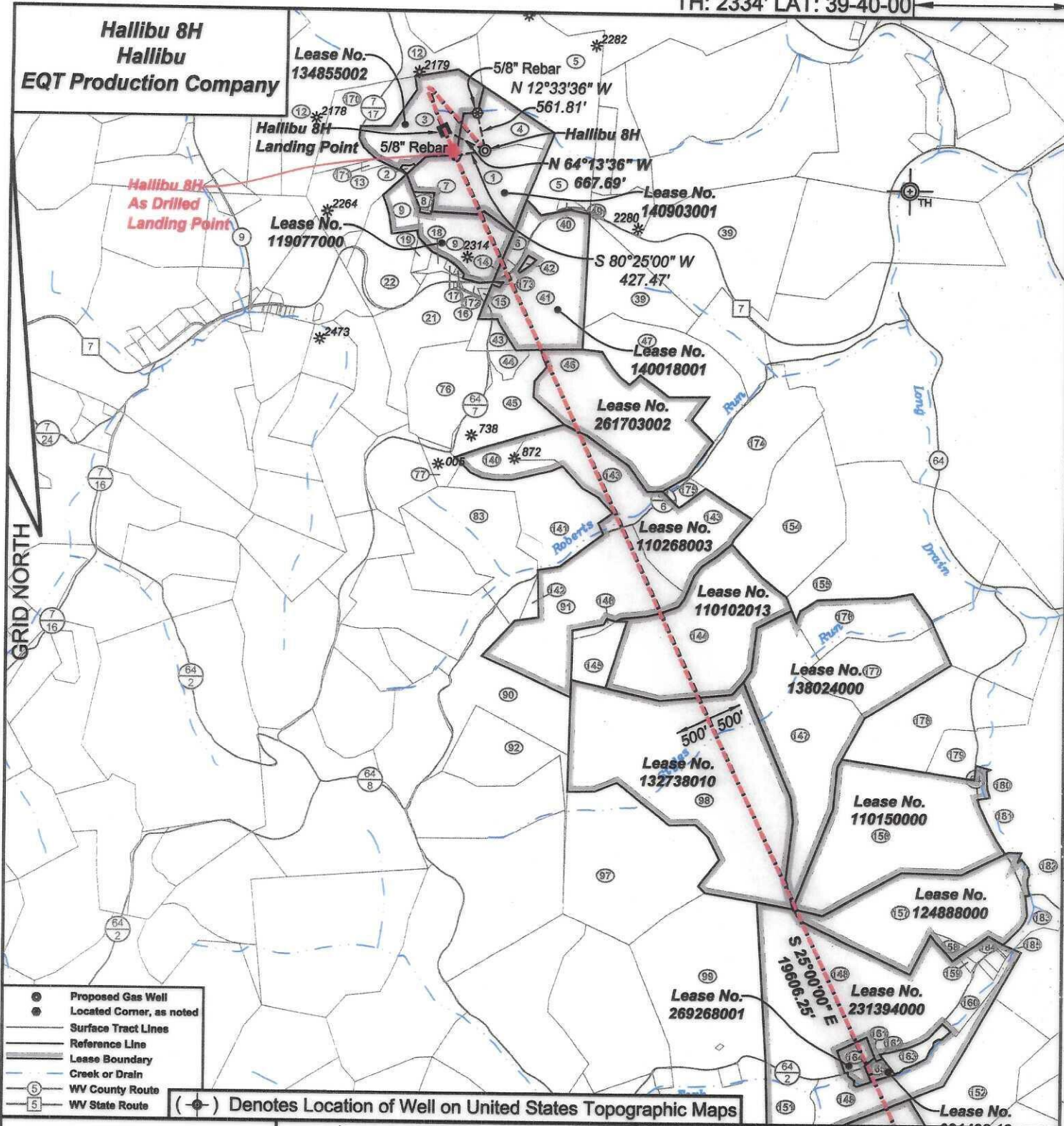


Lessee No.	Owner	Acres
140903001	MCJV Holdings, LLC, et al.	455.1K
134859002	Three Rivers Royalty II, LLC et al.	30
119077006	Patricia C. Spangler	35
140018001	Bounty Minerals, LLC, et al.	62 of 164.25
261703002	Country Roads Minerals, LLC, et al.	47.1
110268003	Pinney Holdings, Inc., et al.	93.15
110102013	The Mabel S. Heffner Trust, LLC, et al.	89.5 of 238.5
132738010	Five Star Resources, et al.	150
138024006	Elemental Resources, LLC, et al.	128
110150000	Acropolis Inc., et al.	90.63
124888000	Three Rivers Royalty II, LLC, et al.	80
231394000	Ridgeloop Appalachia, LLC	201
269268001	Robert E. Marshall	5.312
021422.12	Country Roads Minerals, LLC, et al.	4
103123002	Diamond Energy Acquisition Group, LLC, et al.	144
117804010	Three Rivers Royalty II, LLC, et al.	121.87
263177001	Pinney Holdings, Inc., et al.	107.50



TH: 2334' LAT: 39-40-00

TH: 2508' LON: 80-30-00



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

P.S. 2092



SEAL

FILE NO: 58-22

DRAWING NO: Hallibu 8H

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: November 07 20 25

OPERATOR'S WELL NO.: Hallibu 8H

API WELL NO

47 - 103 - 03708
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: 1340' WATERSHED Shriver Run of Long Drain QUADRANGLE: Littleton

DISTRICT: Clay COUNTY: Wetzel

SURFACE OWNER: EQT Production Company

ACREAGE: 21

ROYALTY OWNER: MCJV Holdings, LLC, et al.

LEASE NO: 140903001

ACREAGE: 455.90

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: 7571'

WELL OPERATOR: EQT Production Company

DESIGNATED AGENT: Joseph C. Mallow

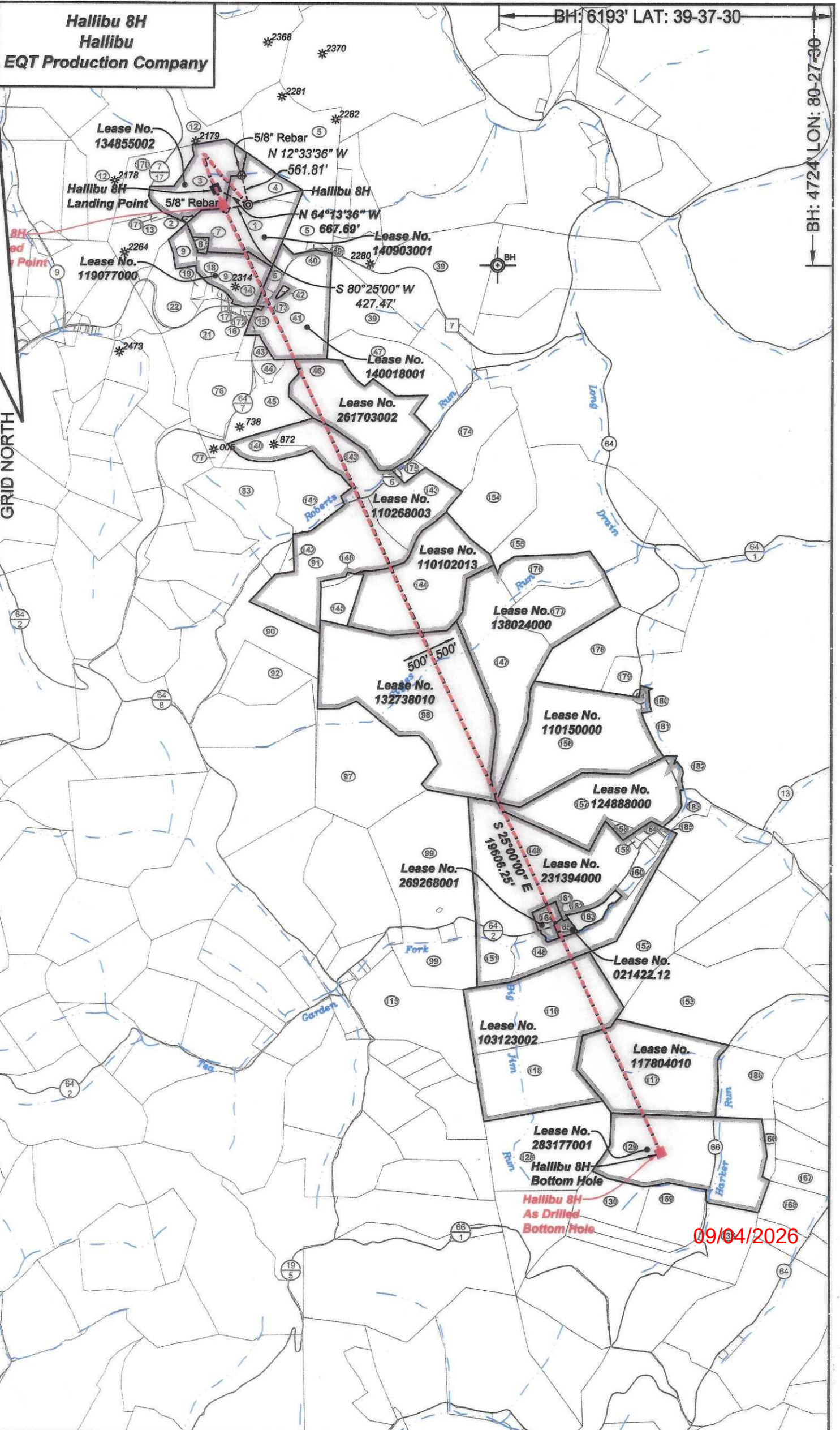
ADDRESS: 400 Woodcliff Drive

ADDRESS: 427 Midstate Drive

Canonsburg, PA 15317

Clarksburg, WV 26301

09/04/2026



Hallibu 8H
Hallibu
EQT Production Company

BH: 6193' LAT: 39-37-30

BH: 4724' LON: 80-27-30

GRID NORTH

Lease No.
134855002

Hallibu 8H
Landing Point

Lease No.
119077000

*2368
*2370

*2281
*2282

5/8" Rebar
N 12°33'36" W
561.81'

Hallibu 8H
N 64°13'36" W
667.69'

Lease No.
140903001

S 80°25'00" W
427.47'

Lease No.
140018001

Lease No.
261703002

Lease No.
110268003

Lease No.
110102013

Lease No. (17)
138024000

Lease No.
132738010

Lease No.
110150000

Lease No.
124888000

Lease No.
269268001

Lease No.
231394000

Lease No.
103123002

Lease No.
117804010

Lease No.
283177001

Hallibu 8H
Bottom Hole

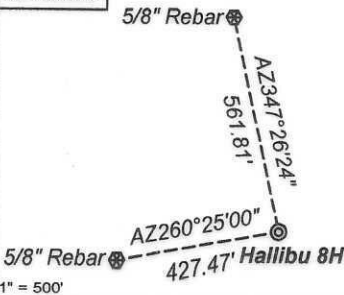
Hallibu 8H
As Drilled
Bottom Hole

09/04/2026

Hallibu 8H
Hallibu
EQT Production Company

Tract I.D.	TaxMap No.	Parcel No.	County District	Surface Tract Owner	Acres
1	10	3	Wetzel Church	EQT Production Company	36.4
2	7	18.2	Wetzel Clay	GrandView-Doolin PSD	0.36
3	7	18.1	Wetzel Clay	Martha Mason & Carolyn Hanlon	30
4	6	21	Wetzel Church	EQT Production Company	21
5	7	19	Wetzel Clay	Robert M. Roberts	73.211
6	10	12.2	Wetzel Church	Ralph Wright	5.18
7	10	2	Wetzel Church	EQT Production Company	0.78
8	10	2.1	Wetzel Church	Thomas E. Brown Life Estate	0.88
9	10	9	Wetzel Church	Patricia C. Spangler	35
12	7	17	Wetzel Clay	Robin L. Utt & Alisha Carole	90.5
13	10	1	Wetzel Church	Drilling Appalachian Corp	24.6
14	10	12.1	Wetzel Church	Patricia C. Spangler	0.5
15	10	10	Wetzel Church	Harriet L. Tustin Life Estate	0.52
16	10	9.5	Wetzel Church	John Rice	0.25
17	10	9.3	Wetzel Church	John Rice	0.25
18	10	9.1	Wetzel Church	John Rice	2.22
19	10	9.2	Wetzel Church	John Rice	1.28
21	10	18.2	Wetzel Church	Clay D. Smith	34.21
22	10	1.1	Wetzel Church	Gehrig Cosgray	19.25
39	10	13	Wetzel Church	Jaffery T. Longwell	106.5
40	7	19.1	Wetzel Clay	Chase H. Sturm	0.789
41	10	12	Wetzel Church	Harriet L. Tustin	56.32
42	10	11	Wetzel Church	Eastview Cemetery	1.05
43	10	18	Wetzel Church	Harriet L. Tustin	5.7
44	10	28.2	Wetzel Church	Shelby C. Norris	3.739
45	10	26	Wetzel Church	Robert B. & Rona V. Grimm	25.15
46	10	27	Wetzel Church	Leona C. Roberts	47.1
47	10	20	Wetzel Church	Catherine Roberts, et al.	50
48	10	14	Wetzel Church	Leann L. Sole & Penny L. Harris	0.5
76	10	26.1	Wetzel Church	Robert & Rona Grimm	30.75
77	10	32	Wetzel Church	Sheridan L. Taylor	5.75
83	10	44	Wetzel Church	Charles W. Duncil	53
90	10	49	Wetzel Church	Lonnie D. Cosgray	39.5
91	10	51	Wetzel Church	Joe & Mary Joann Sackman	46.5
92	14	3	Wetzel Church	Martha Shifflet	30
97	14	12	Wetzel Church	Eulalia Ruth Drennen	80.5
98	14	4	Wetzel Church	Eulalia Ruth Drennen	150
99	14	20	Wetzel Church	Teagarden Family Trust	117.9
115	14	19.2	Wetzel Church	Jack L. Oilfield Jr, et al.	58
116	14	39	Wetzel Church	Deborah Fronczek	85
117	18	8	Wetzel Church	Artful Artesian LLC	80
118	18	7	Wetzel Church	Deborah Fronczek	59
128	18	13	Wetzel Church	Oecil R. & James D. Summers	74.3
129	18	14	Wetzel Church	Clint W. Jones	102.5
130	18	20	Wetzel Church	William E. Mullett	23.3
132	18	24	Wetzel Church	Linda L. Shadden	46.03
140	10	33	Wetzel Church	Aaron Hoelje	13.4
141	10	45	Wetzel Church	Aaron Hoelje	37.55
142	10	44.1	Wetzel Church	Joe & Mary Joann Sackman	2
143	10	34	Wetzel Church	Aaron Hoelje	41.25
144	10	52	Wetzel Church	Eulalia Ruth Drennen	78.5
145	10	50	Wetzel Church	Eulalia Ruth Drennen	10.9
146	10	50.1	Wetzel Church	Joe & Mary Joann Sackman	2
147	14	5	Wetzel Church	Eulalia Ruth Drennen	67.25
148	14	22	Wetzel Church	William & Elva Teagarden	155.32
151	14	22.7	Wetzel Church	Deanna J. Smitzel	16.26
152	14	40	Wetzel Church	Scott J. Six	50
153	14	1	Wetzel Church	Artful Artesian LLC	121.9
154	10	36	Wetzel Church	Donald Cosgray Estate	60.3
155	10	53	Wetzel Church	Bradford M. & Shelly D. Brown	92
156	14	13	Wetzel Church	Kenneth J. & Robert L. Barr	90.63
157	14	23	Wetzel Church	Michael P. & Mary E. Goho	69.5
158	14	25	Wetzel Church	Richard D. Tennant	1.7
159	14	22.3	Wetzel Church	Richard D. Tennant	0.64
160	14	22.9	Wetzel Church	Richard D. Tennant	8.2
161	14	22.10	Wetzel Church	Robert E. & Charlotte Marshall	0.43
162	14	22.6	Wetzel Church	Robert E. & Charlotte Marshall	0.14
163	14	22.13	Wetzel Church	Scott J. Six	5
164	14	22.11	Wetzel Church	Robert E. & Charlotte Marshall	5.312
165	14	22.12	Wetzel Church	William F. & Julie E. Jones	4
166	18	15	Wetzel Church	Kenneth R. & Jennifer Mason	4.5
167	19	9	Wetzel Church	Kenneth R. & Jennifer Mason	29.94
168	19	13	Wetzel Church	James M. & Lillian Simpson	50
169	18	21	Wetzel Church	K. E. Yost	12.5
170	7	18	Wetzel Clay	Robin L. Utt & Alisha Carole	28.4
171	10	1.3	Wetzel Church	Consolidated Gas	0.63
172	10	18.3	Wetzel Church	Clay D. Smith	1
173	10	19	Wetzel Church	Harriet L. Tustin	0.14
174	10	28	Wetzel Church	Catherine Roberts, et al.	32.6
175	10	35	Wetzel Church	Aaron Hoelje	3.06
176	10	53.1	Wetzel Church	Eulalia Ruth Drennen	24.78
177	10	56	Wetzel Church	Hundred Resources Inc.	35.5
178	14	6	Wetzel Church	Hundred Resources Inc.	105.08
179	14	7.1	Wetzel Church	Kenneth J. & Robert L. Barr	9.67
180	14	13.2	Wetzel Church	Michael Cunningham, et al.	11.25
181	14	13.1	Wetzel Church	Wayne D. & Rose M. Call	4.12
182	14	14	Wetzel Church	Harry E. Bruner	32.77
183	14	43	Wetzel Church	Toby L. & Brittany A. Burley	10.13
184	14	22.8	Wetzel Church	Richard D. Tennant	2.18
185	14	22.1	Wetzel Church	Michael P. & Mary E. Goho	0.506
186	18	9	Wetzel Church	David W. Ritz, et al.	41.5

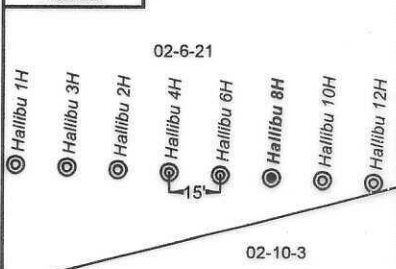
Well References



As Drilled Well Information:

Hallibu 8H coordinates are
NAD 27 N: 423,981.76 E: 1,716,077.81
NAD 83 UTM N: 4,390,113.01 E: 542,179.96
Hallibu 8H Landing Point coordinates are
NAD 27 N: 423,974.38 E: 1,715,613.80
NAD 83 UTM N: 4,390,108.40 E: 542,038.63
Hallibu 8H Bottom Hole coordinates are
NAD 27 N: 406,504.73 E: 1,723,765.36
NAD 83 UTM N: 4,384,827.49 E: 544,610.77
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.

Hallibu



Lease No.	Owner	Acres
140903001	MCJV Holdings, LLC, et al.	455.90
134855002	Three Rivers Royalty II, LLC, et al.	30
119077000	Patricia C. Spangler	35
140018001	Bounty Minerals, LLC, et al.	62 of 164.25
261703002	Country Roads Minerals, LLC, et al.	47.1
110268003	Piney Holdings, Inc., et al.	93.15
110102013	The Mabel S. Heefner Trust, LLC, et al.	89.5 of 238.5
132738010	Five Star Resources, et al.	150
138024000	Elemental Resources, LLC, et al.	128
110150000	Acropolis Inc., et al.	90.63
124888000	Three Rivers Royalty II, LLC, et al.	80
231394000	Ridgetop Appalachia, LLC	201
269268001	Robert E. Marshall	5.312
021422.12	Country Roads Minerals, LLC, et al.	4
103123002	Diamond Energy Acquisition Group, LLC, et al.	144
117804010	Three Rivers Royalty II, LLC, et al.	121.87
283177001	Piney Holdings, Inc., et al.	107.50

