

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

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WV Department of
Environmental Protection

API 47 - 103 - 03703 County Wetzel District Clay
Quad Littleton Pad Name HALLIBU Field/Pool Name N/A
Farm name EQT Production Company Well Number Hallibu 3H (L028879)
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 4,390,113.58 Easting 542,161.68
Landing Point of Curve Northing 4,389,720.77 Easting 541,783.83
Bottom Hole Northing 4,392,634.63 Easting 538,827.38

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 12.49 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 05/22/2025 Date drilling ceased 11/18/2025
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 2407' 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

Reviewed by:

09/04/2026

API 47- 103 - 03703 Farm name EQT Production Company Well number Hallibu 3H (L028879)

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"	1121'	NEW	J-55 54.5#	N/A	Y
Coal							
Intermediate 1	12-3/8"	9-5/8"	2641'	NEW	J-55 36#	N/A	Y
Intermediate 2							
Intermediate 3							
Production	8-3/4", 8-1/2"	5-1/2"	22,045'	NEW	P-110 20#	N/A	N
Tubing							
Packer type and depth set							

Comment Details _____
Production cmt has calculated TOC of 1069'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	4175	15.0	1.19	4968	1069'	8+
Tubing							

Drillers TD (ft) 22,072' Loggers TD (ft) N/A
 Deepest formation penetrated MARCELLUS Plug back to (ft) N/A
 Plug back procedure _____

Kick off depth (ft) 2721'

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 8859', EVERY JOINT TO 7156', EVERY OTHER JOINT TO 2031' _____

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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Well number Hallibu 3H (L028879)[illegible]

STIMULATION INFORMATION PER STAGE

[illegible]

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PRODUCING FORMATION(S)	DEPTHS
	TVD MD

Please insert additional pages as applicable.

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

SHUT-IN PRESSURE Surface 3,416 psi Bottom Hole _____ psi DURATION OF TEST 24 hrs

OPEN FLOW Gas 10.083 mcfpd Oil 0 bpd NGL 0 bpd Water 416 bpd GAS MEASURED BY ☐ Estimated ☒ Orifice ☐ Pilot

LITHIOLOGY/ FORMATION	TOP DEPTH IN FT NAME 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 ₂ S, ETC)
	0		0		
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Please insert additional pages as applicable.

Drilling Contractor Patterson UTI (294)
Address 207 Carlton Drive City Eighty Four State PA Zip 15330

Logging Company _____
Address _____ City _____ State _____ Zip _____

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

Cementing Company Nextier Completion Solutions, Inc
Address 3990 Rogerdale Road City Houston State TX Zip 77042

Please insert additional pages as applicable.

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

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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 _____

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Well # HALLIBU 3H Final Formations API# 47-103-03703				
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	720	720	956	956
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	3,059
Sand/Shale	3,061	3,059	3,198	3,194
Fifty foot	3,198	3,194	3,253	3,248
Sand/Shale	3,253	3,248	3,266	3,260
Thirty foot	3,266	3,260	3,311	3,304
Sand/Shale	3,311	3,304	3,337	3,329
Bayard	3,337	3,329	3,423	3,411
Sand/Shale	3,423	3,411	3,797	3,754
Upper Speechley	3,797	3,754	3,845	3,797
Sand/Shale	3,845	3,797	3,855	3,806
Speechley	3,855	3,806	3,915	3,861
Sand/Shale	3,915	3,861	3,932	3,876
Balltown	3,932	3,876	4,272	4,186
Bradford	4,272	4,186	4,673	4,552
Sand/Shale	4,673	4,552	5,412	5,226
Benson	5,412	5,226	5,471	5,279
Sand/Shale	5,471	5,279	5,825	5,600
Alexander	5,825	5,600	5,854	5,626
Sand/Shale	5,854	5,626	6,257	5,992
Elk	6,257	5,992	7,452	7,083
Sonyea	7,452	7,083	7,626	7,234
Middlesex	7,626	7,234	7,681	7,278
Genesee	7,681	7,278	7,793	7,359
Geneseo	7,793	7,359	7,840	7,389
Tully	7,840	7,389	7,878	7,411
Hamilton	7,878	7,411	8,158	7,521
Marcellus	8,158	7,521	22,072	7,537

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Perforation Data

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Stage No.	Perforation Date	Stage Perforated From TMD Ft	Stage Perforated To TMD Ft	# of Perforations/Stage	Formation(s)
2	01/20/2026	21978	21797	40	Marcellus
3	01/20/2026	21778	21597	40	Marcellus
4	01/20/2026	21578	21397	40	Marcellus
5	01/21/2026	21378	21197	40	Marcellus
6	01/22/2026	21178	20997	40	Marcellus
7	01/22/2026	20978	20797	40	Marcellus
8	01/22/2026	20778	20597	40	Marcellus
9	01/23/2026	20578	20397	40	Marcellus
10	01/23/2026	20378	20197	40	Marcellus
11	01/23/2026	20178	19997	40	Marcellus
12	01/24/2026	19978	19797	40	Marcellus
13	01/24/2026	19778	19597	40	Marcellus
14	01/24/2026	19578	19397	40	Marcellus
15	01/24/2026	19378	19197	40	Marcellus
16	01/27/2026	19178	18997	40	Marcellus
17	01/27/2026	18978	18797	40	Marcellus
18	01/28/2026	18778	18597	40	Marcellus
19	01/28/2026	18578	18397	40	Marcellus
20	09/01/2025	18378	18197	40	Marcellus
21	01/29/2026	18178	17997	40	Marcellus
22	01/29/2026	17978	17797	40	Marcellus
23	01/30/2026	17778	17597	40	Marcellus
24	01/30/2026	17578	17397	40	Marcellus
25	01/30/2026	17378	17197	40	Marcellus
26	01/31/2026	17178	16997	40	Marcellus
27	02/01/2026	16978	16797	40	Marcellus
28	02/01/2026	16778	16597	40	Marcellus
29	02/02/2026	16578	16397	40	Marcellus
30	02/02/2026	16378	16197	40	Marcellus
31	02/03/2026	16178	15997	40	Marcellus
32	02/04/2026	15978	15797	40	Marcellus
33	02/04/2026	15778	15597	40	Marcellus
34	02/05/2026	15578	15397	40	Marcellus
35	02/05/2026	15378	15197	40	Marcellus
36	02/05/2026	15178	14997	40	Marcellus
37	02/06/2026	14978	14797	40	Marcellus
38	02/06/2026	14778	14597	40	Marcellus
39	02/07/2026	14578	14397	40	Marcellus
40	02/07/2029	14378	14197	40	Marcellus
41	02/08/2026	14178	13997	40	Marcellus
42	02/08/2026	13978	13797	40	Marcellus
43	02/08/2026	13778	13597	40	Marcellus
44	02/09/2026	13578	13397	40	Marcellus

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45	02/09/2026	13378	13197	40	Marcellus
46	02/09/2026	13178	12997	40	Marcellus
47	02/10/2026	12978	12797	40	Marcellus
48	02/10/2026	12778	12597	40	Marcellus
49	02/10/2026	12578	12397	40	Marcellus
50	02/10/2026	12378	12197	40	Marcellus
51	02/11/2026	12178	11997	40	Marcellus
52	02/11/2026	11978	11797	40	Marcellus
53	02/11/2026	11778	11597	40	Marcellus
54	02/11/2026	11578	11397	40	Marcellus
55	02/11/2026	11378	11197	40	Marcellus
56	02/12/2026	11178	10997	40	Marcellus
57	02/12/2026	10978	10797	40	Marcellus
58	02/12/2026	10778	10597	40	Marcellus
59	02/12/2026	10578	10397	40	Marcellus
60	02/13/2026	10378	10197	40	Marcellus
61	02/13/2026	10178	9997	40	Marcellus
62	02/13/2026	9978	9797	40	Marcellus
63	02/13/2026	9778	9597	40	Marcellus
64	02/13/2026	9578	9397	40	Marcellus
65	02/14/2026	9378	9197	40	Marcellus
66	02/14/2026	9178	8997	40	Marcellus
67	02/15/2026	8978	8797	40	Marcellus
68	02/15/2026	8778	8597	40	Marcellus
69	02/15/2026	8578	8397	40	Marcellus
70	02/16/2026	8378	8197	40	Marcellus

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Stimulation Data

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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	01/20/2026	83	10170	8408	3627	175962	4041.000	
2	01/20/2026	98	10600	6292	4761	440116	10208.000	
3	01/20/2026	98	10558	5169	10725	439953	10157.000	
4	01/21/2026	99	10546	5846	5351	440082	10108.000	
5	01/21/2026	99	10525	6092	5383	440043	10198.000	
6	01/22/2026	99	10920	6442	5003	440102	10159.000	
7	01/22/2026	98	10820	5960	6049	440032	10241.000	
8	01/22/2026	99	10642	6517	5517	440008	10140.000	
9	01/23/2026	99	10909	6415	5112	440288	10043.999	
10	01/23/2026	98	10857	6325	4696	440010	10393.000	
11	01/23/2026	99	10745	6785	4527	439995	10127.000	
12	01/24/2026	96	10010	6456	5477	439960	10129.000	
13	01/24/2026	94	10097	6471	5215	440046	10282.000	
14	01/24/2026	99	10021	6535	5950	440028	10093.000	
15	01/27/2026	98	10009	6315	4763	440037	10104.000	
16	01/27/2026	100	9965	6544	4772	439995	10058.001	
17	01/28/2026	99	9985	6345	6292	440074	9995.000	
18	01/28/2026	99	10018	10621	4766	440237	10067.000	
19	01/29/2026	97	9995	6268	6923	440158	10176.000	
20	01/29/2026	100	9722	5890	5042	440025	10054.000	
21	01/29/2026	100	9907	6214	6169	440006	9984.000	
22	01/30/2026	100	9924	6609	5711	440060	9986.000	
23	01/30/2026	100	9907	6198	5169	439977	9975.000	
24	01/30/2026	100	9884	6450	5633	439956	9954.000	
25	01/31/2026	100	9850	6180	4990	440057	9960.000	
26	02/01/2026	100	9921	6722	6372	440084	9968.000	
27	02/01/2026	100	9926	6457	4949	439975	9936.000	
28	02/02/2026	100	9873	6594	5220	439992	9972.000	
29	02/02/2026	100	9895	6144	5182	440047	9970.000	
30	02/03/2026	100	9859	6438	5530	440063	9931.000	
31	02/03/2026	100	9876	6273	5787	440101	9920.000	
32	02/04/2026	100	9822	6757	4799	439895	9928.000	
33	02/05/2026	100	9915	6620	4923	440033	9975.000	
34	02/05/2026	100	9774	6203	5336	439961	9945.000	
35	02/05/2026	100	9843	6346	5849	439993	9868.000	
36	02/06/2026	100	9844	6424	5179	440000	9958.000	
37	02/06/2026	99	9947	6266	5045	439906	9879.000	
38	02/07/2026	100	9819	6297	5121	440003	9889.000	
39	02/07/2026	100	9839	6829	4929	439985	9886.000	
40	02/07/2026	100	9912	6960	5106	439985	9844.000	
41	02/08/2026	100	9828	6709	5265	440081	9885.999	
42	02/08/2026	100	9855	6853	5576	440070	9831.000	
43	02/09/2026	100	9976	6416	5111	439990	9864.000	

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44	02/09/2026	100	9686	6372	7701	440076	9827.000
45	02/09/2026	100	9729	6985	6136	440036	9809.000
46	02/10/2026	100	9842	6836	4754	440006	9837.001
47	02/10/2026	99	9765	6706	6131	439976	9846.000
48	02/10/2026	100	9568	6788	5691	440025	9813.000
49	02/10/2026	100	9945	6611	6766	440032	9810.000
50	02/11/2026	100	9826	6812	4903	439997	9795.000
51	02/11/2026	97	10046	6666	5839	440050	9803.000
52	02/11/2026	95	9963	6767	5718	440025	9802.000
53	02/11/2026	99	9411	6574	5420	440029	9801.000
54	02/11/2026	99	9623	6907	5369	439890	9829.000
55	02/12/2026	100	9793	6652	5111	440296	9757.000
56	02/12/2026	100	9329	6826	6050	440060	9765.000
57	02/12/2026	100	9439	6757	5277	439945	9742.000
58	02/12/2026	99	9446	6369	5600	439979	9749.000
59	02/13/2026	99	9282	6632	5471	439988	9745.000
60	02/13/2026	97	9791	6941	5707	439994	9734.000
61	02/13/2026	100	9414	6222	5745	440087	9486.000
62	02/13/2026	100	9692	6410	6345	440032	9719.000
63	02/13/2026	100	9029	6077	5278	439980	9682.000
64	02/14/2026	99	9240	6115	5432	439951	9677.000
65	02/14/2026	100	9248	5948	4581	440089	9598.000
66	02/14/2026	100	9027	5750	5308	440018	9644.000
67	02/15/2026	99	8735	8031	5247	440078	10120.000
68	02/15/2026	99	9295	6772	5339	439973	9659.000
69	02/16/2026	100	9062	6437	5643	440088	9694.000
70	02/16/2026	88	9927	6660	5105	440000	9992.000

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:	47-103-03703-00-00
Operator Name:	EQT Production
Well Name and Number:	Hallibu 3H
Latitude:	39.659788
Longitude:	-80.508502
Datum:	NAD83
Federal Well:	NO
Indian Well:	NO
True Vertical Depth:	7568
Total Base Water Volume (gal)*:	28930355.86
Total Base Non Water Volume:	0



Water Source	Percent
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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	EQT	Carrier/Base Fluid					
			Water	7732-18-5	100.00000	74.80228	None
Sand (Proppant)	EQT	Proppant					
			Silica Substrate	14808-60-7	100.00000	25.07392	None
StimSTREAM FR 9800	ChemStream, Inc.	Friction Reducer					
			ACRYLAMIDE-CHLORIDE SALT OF TRIMETHYLAMMONIO-ETHYL ACRYLATE COPOLYMER	69418-26-4	40.00000	0.01231	None
StimSTREAM FR 9800	ChemStream, Inc.	Friction Reducer					
			ALKANES, C12-26-BRANCHED AND LINEAR	90622-53-0	40.00000	0.01231	None
Clearal 268	ChemStream, Inc.	Biocide					

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			Water	7732-18-5	80.00000	0.00759	None
StimSTREAM FR 9800	ChemStream, Inc.	Friction Reducer					
			Water	7732-18-5	15.00000	0.00173	None
Enviro-Syn HCR-7000- WL	Fluid Energy Group Ltd.	Acid					
			FLUID-Acid-00001	Proprietary	20.00000	0.00108	None
Clearal 268	ChemStream, Inc.	Biocide					
			Glutaraldehyde	111-30-8	20.00000	0.00047	None
Enviro-Syn HCR-7000- WL	Fluid Energy Group Ltd.	Acid					
			FLUID-Amine-00001	Proprietary	10.00000	0.00027	None
StimSTREAM FR 9800	ChemStream, Inc.	Friction Reducer					
			ETHOXYLATED ALCOHOLS (C12-16)	68551-12-2	5.00000	0.00019	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					
			Didecyl dimethyl ammonium chloride	7173-51-5	3.00000	0.00001	None
Clearal 268	ChemStream, Inc.	Biocide					
			Quaternary Ammonium Compounds	68424-85-1	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)

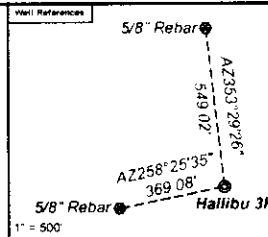
09/04/2026

Hallibu 3H Hallibu EQT Production Company		TH: 2394' LAT: 39-40-00 BH: 1563' LAT: 39-42-30																																												
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CURVE</th> <th>RADIUS</th> <th>ARC LENGTH</th> <th>CHORD BEARING</th> <th>CHORD LENGTH</th> </tr> </thead> <tbody> <tr> <td>C1</td> <td>1914.64'</td> <td>722.73'</td> <td>N 55°49'24" W</td> <td>718.44'</td> </tr> <tr> <td>C2</td> <td>1995.77'</td> <td>822.70'</td> <td>N 54°49'40" W</td> <td>816.89'</td> </tr> <tr> <td>C3</td> <td>2089.16'</td> <td>234.38'</td> <td>N 39°48'17" W</td> <td>234.25'</td> </tr> <tr> <td>C4</td> <td>1963.12'</td> <td>325.26'</td> <td>N 41°20'14" W</td> <td>324.89'</td> </tr> </tbody> </table>		CURVE	RADIUS	ARC LENGTH	CHORD BEARING	CHORD LENGTH	C1	1914.64'	722.73'	N 55°49'24" W	718.44'	C2	1995.77'	822.70'	N 54°49'40" W	816.89'	C3	2089.16'	234.38'	N 39°48'17" W	234.25'	C4	1963.12'	325.26'	N 41°20'14" W	324.89'	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>LINE</th> <th>BEARING</th> <th>DISTANCE</th> </tr> </thead> <tbody> <tr> <td>L1</td> <td>N 45°00'35" W</td> <td>73.84'</td> </tr> <tr> <td>L2</td> <td>N 66°38'14" W</td> <td>41.63'</td> </tr> <tr> <td>L3</td> <td>N 43°01'07" W</td> <td>2859.36'</td> </tr> <tr> <td>L4</td> <td>N 36°35'27" W</td> <td>2679.49'</td> </tr> <tr> <td>L5</td> <td>N 46°05'02" W</td> <td>6000.40'</td> </tr> </tbody> </table>		LINE	BEARING	DISTANCE	L1	N 45°00'35" W	73.84'	L2	N 66°38'14" W	41.63'	L3	N 43°01'07" W	2859.36'	L4	N 36°35'27" W	2679.49'	L5	N 46°05'02" W	6000.40'
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		BH: 14544' LON: 80-32-30 TH: 2506' LON: 80-30-00																																												
GRID NORTH		Clay District																																												
Legend: ● Proposed Gas Well ● Located Corner, as noted --- Surface Tract Lines --- Reference Line --- District Line --- Lease Boundary --- Creek or Drain --- WV County Route --- WV State Route		(●) Denotes Location of Well on United States Topographic Maps																																												
		I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Department of Environmental Protection. P.S. 2092																																												
FILE NO: 58-22 DRAWING NO: Hallibu 3H SCALE: 1" = 1000' 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 25 20 25 OPERATOR'S WELL NO.: Hallibu 3H API WELL NO 47 - 103 - 03703 STATE COUNTY PERMIT																																												
WELL OPERATOR: EQT Production Company ADDRESS: 2200 Energy Drive Canonsburg, PA 15317		DESIGNATED AGENT: Joseph C. Mallow ADDRESS: 427 Midstate Drive Clarksburg, WV 26301																																												

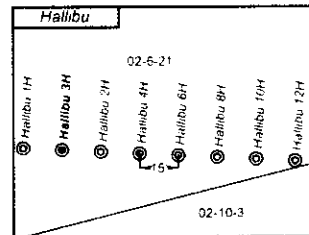
09/04/2026

Hallibu 3H
Hallibu
EQT Production Company

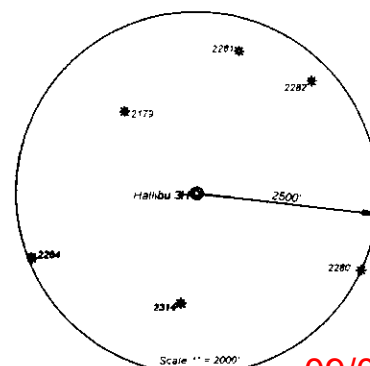
Tract I.D.	Tax Map No.	Parcel No.	County	District	Surface Tract Owner	Acres
1	10	3	Wetzel	Church	EQT Production Company	36.4
2	7	18.2	Wetzel	Clay	Grandview-Doolin PSD	0.36
3	7	18.1	Wetzel	Clay	Martha Mason & Carolyn Hamilton	30
4	8	21	Wetzel	Church	EQT Production Company	21
5	7	19	Wetzel	Clay	Robert 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
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
20	10	9.4	Wetzel	Church	Gehring Cosgray	0.5
21	10	18.2	Wetzel	Church	Clay D. Smith	34.21
22	10	1.1	Wetzel	Church	Gehring Cosgray	19.25
23	10	1.4	Wetzel	Church	Kenneth R. & Jennifer L. Mason	1.08
24	10	1.2	Wetzel	Church	Jack D. & Linda Cosgray	4
28	12	43	Wetzel	Center	Jack D. & Linda Cosgray	27.289
33	6	27	Wetzel	Clay	John D. Whitehill Life Estate	35.75
36	7	14	Wetzel	Clay	Ridgecap Appalachia LLC	85.25
37	7	12	Wetzel	Clay	Wilda M. Church	208.35
56	6	33	Wetzel	Clay	Ranni Koontz, et al.	17.37
57	8	20.1	Wetzel	Clay	Alfred D. Hamilton	2.79
58	8	23	Wetzel	Clay	Rhoades C. Whitehill Life Estate	14.5
59	8	20	Wetzel	Clay	Rhoades C. Whitehill Life Estate	22.33
60	8	18.1	Wetzel	Clay	Paul C. Houston II	2.42
81	8	18.2	Wetzel	Clay	Randall A. & Tina R. Kuhn	25.465
85	12	7	Wetzel	Center	Elizabeth Williams	61.76
86	8	17	Wetzel	Clay	Genevieve Booth	64.5
87	8	18	Wetzel	Clay	Carol S. Kuhn	4.86
88	8	19	Wetzel	Clay	Thomas C. Anderson	17
89	8	16	Wetzel	Clay	Larry Wise	10
70	8	14	Wetzel	Clay	William L. & Patty A. Jbliff	33.741
71	8	13	Wetzel	Clay	Susan J. Minor	18.5
72	8	10	Wetzel	Clay	Elizabeth Williams	132.75
73	6	24	Wetzel	Clay	Kenneth L. Shreve, et al.	100
74	8	9	Wetzel	Clay	Donna L. Runner	97.8
75	6	8	Wetzel	Clay	Carolyn Shipman	51.982
170	10	1.3	Wetzel	Church	Consolidated Gas	0.83
171	7	18	Wetzel	Clay	Robin L. Utt & Alisha Carole	28.4
200	16	84	Wetzel	Center	Kimberly A. Szamora	2.46
201	7	16	Wetzel	Clay	Tyler Wilkes	88
202	6	15	Wetzel	Clay	Andrew A. Dudzinski	43.375
203	6	15.1	Wetzel	Clay	Larry Wise	0.625
204	6	14.1	Wetzel	Clay	Jason L. Jbliff	3.259
205	8	5	Wetzel	Clay	Raymond V. & Lauren E. Knobbs	30.4
206	8	4	Wetzel	Clay	Susan J. Minor	97
207	8	25.1	Wetzel	Clay	Michael L. Koontz	40
208	8	25	Wetzel	Clay	Michael L. & Allison G. Koontz	77.75
209	6	26	Wetzel	Clay	Ernest J. & Nancy L. Watson	68.67
210	6	3	Wetzel	Clay	Ernest J. & Nancy L. Watson	22.4
211	8	35	Wetzel	Center	Ashley Murphy, et al.	37.8
212	5	31	Wetzel	Clay	Charles & Carol Karsach	71.8
213	6	2	Wetzel	Clay	Robert & Carolyn Welschack	153.5
214	5	34	Wetzel	Clay	Dallison Lumber Inc.	0.16
215	5	35	Wetzel	Clay	Dayton J. Burch, Jr., et al.	21
216	5	54	Wetzel	Clay	Raymond V. & Lauren E. Knobbs	47.25
217	5	36	Wetzel	Clay	Shaun D. Kuhn	64
218	5	37	Wetzel	Clay	Michael Koontz & Shaun D. Kuhn	11
219	5	38	Wetzel	Clay	Dallison Lumber Inc.	21
220	5	24	Wetzel	Clay	Millie & Edward Thewno	48.25
221	5	25	Wetzel	Clay	Clinton D. & Erin K. Blosser	124.7
222	5	29	Wetzel	Clay	Clinton D. & Erin K. Blosser	108
223	5	28	Wetzel	Clay	Millie & Edward Thewno	8.5
224	5	28	Wetzel	Clay	Michael L. & Allison G. Koontz	90



As Drilled Well Information
Hallibu 3H coordinates are:
NAD 27 N 423 684.64 E 1 716 011.88
NAD 83 UTM N 4 190 111.58 E 542 151.58
Hallibu 3H Landing Point coordinates are:
NAD 27 N 422 715.40 E 1 714 756.54
NAD 83 UTM N 4 189 720.71 E 541 183.83
Hallibu 3H Bottom Hole coordinates are:
NAD 27 N 432 440.24 E 1 705 214.68
NAD 83 UTM N 4 392 834.63 E 538 821.18
West Virginia Coordinate system of 1927 North Zone:
based upon Differential GPS Measurements
Plate 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 17M Meters



Lease No.	Owner	Acres
140903001	MCJV Holdings, LLC, et al	455.93
119077009	Patricia C. Spangler	35
271397001	Patricia C. Spangler, et al	4.318
105334020	Dale Palm Resources, LLC, et al	19.25 of 376.53
133844010	CPJ Hydrocarbons, LLC, et al	26.85
119076003	Douglas Glenn Winland, et al	90.5
129334001	Elk Range Royalties II, LP, et al	140
111254001	Larry Wise, et al	135
125665058	RDFS, LLC, et al	132.75
129235000	Donna L. Runner	97.80
175061000	QXY USA, Inc., et al	108.4 of 311.51.581
139594001	Green Dot Farm, Inc.	40
133956008	Joann Burch Sarap, et al	21
118971001	Emory Peak Minerals, LLC, et al	21.16
138746001	Acropolis, Inc.	153.5
124940000	Green Dot Farm, Inc.	124.5995 of 311.9



09/04/2026

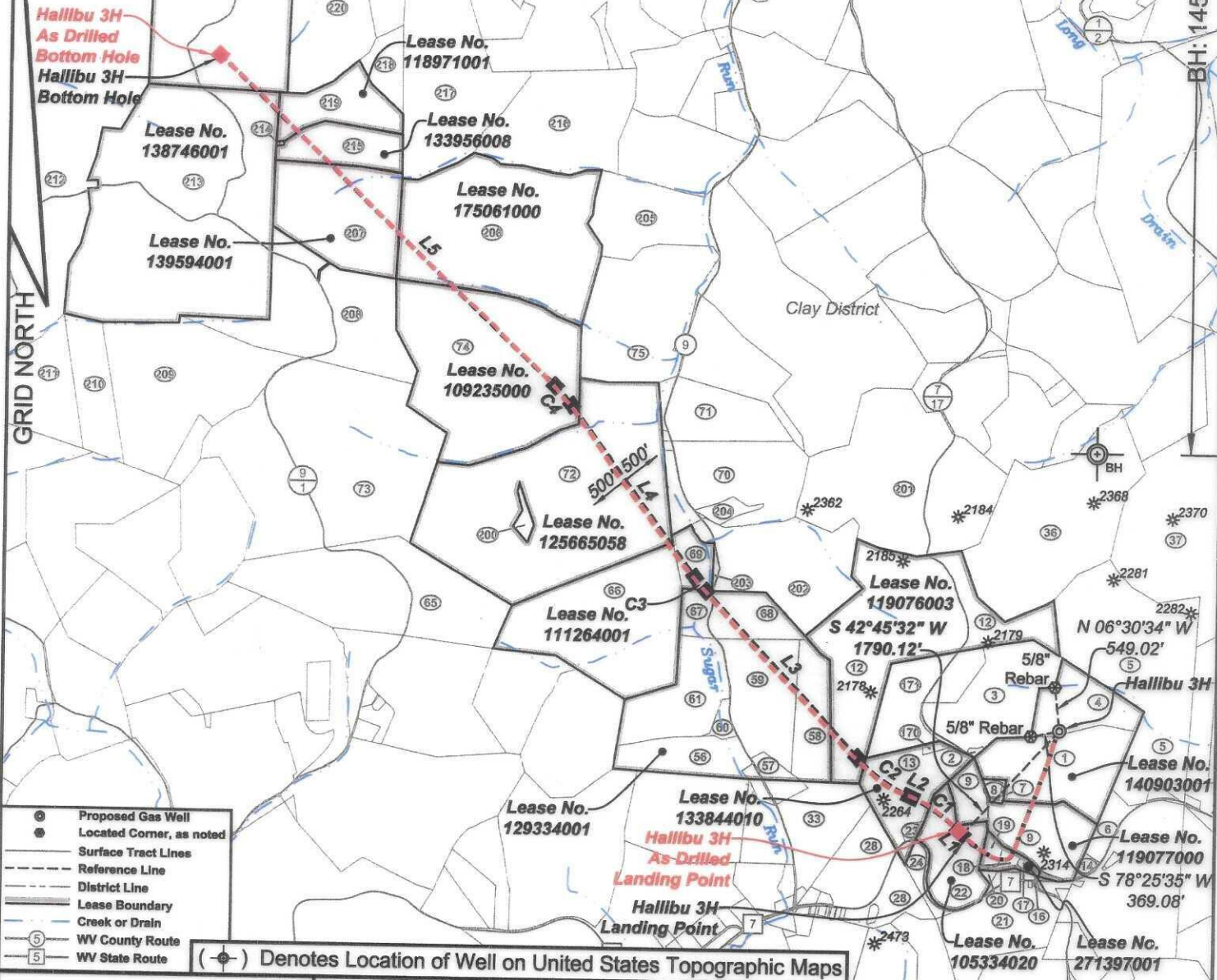
TH: 2394' LAT: 39-40-00

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Hallibu 3H
Hallibu
EQT Production Company

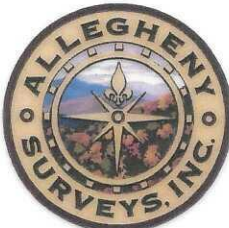
CURVE	RADIUS	ARC LENGTH	CHORD BEARING	CHORD LENGTH
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L4	N 36°35'27" W	2679.49'
L5	N 46°05'02" W	6000.40'



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

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



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

[Signature]
P.S. 2092



FILE NO: 58-22
DRAWING NO: Hallibu 3H
SCALE: 1" = 1000'
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 25 20 25
OPERATOR'S WELL NO.: Hallibu 3H
API WELL NO
47 - 103 - 03703
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: 2200 Energy Drive ADDRESS: 427 Midstate Drive
Canonsburg, PA 15317 Clarksburg, WV 26301

Tract I.D.	Tax Map No.	Parcel No.	County	District	Surface Tract Owner	Acres
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8	10	2.1	Wetzel	Church	Thomas E Brown Life Estate	0.88
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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
20	10	9.4	Wetzel	Church	Gehrig Cosgray	0.5
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33	6	27	Wetzel	Clay	John D. Whitehill Life Estate	35.75
36	7	14	Wetzel	Clay	Ridgetop Appalachia LLC	85.25
37	7	12	Wetzel	Clay	Wilda M. Church	209.35
56	6	33	Wetzel	Clay	Raani Koontz, et al.	17.37
57	6	20.1	Wetzel	Clay	Alfred D. Hamilton	2.79
58	6	23	Wetzel	Clay	Rhoades C. Whitehill Life Estate	14.5
59	6	20	Wetzel	Clay	Rhoades C. Whitehill Life Estate	22.33
60	6	18.1	Wetzel	Clay	Paul C. Houston II	2.42
61	6	18.2	Wetzel	Clay	Randall A. & Tina R. Kuhn	25.495
65	12	7	Wetzel	Center	Elizabeth Williams	61.76
66	6	17	Wetzel	Clay	Genevieve Booth	64.5
67	6	18	Wetzel	Clay	Carol S. Kuhn	4.96
68	6	19	Wetzel	Clay	Thomas C. Anderson	17
69	6	16	Wetzel	Clay	Larry Wise	10
70	6	14	Wetzel	Clay	William L. & Patty A. Jolliff	33.741
71	6	13	Wetzel	Clay	Susan J. Minor	18.5
72	6	10	Wetzel	Clay	Elizabeth Williams	132.75
73	6	24	Wetzel	Clay	Kenneth L. Shreve, et al.	100
74	6	9	Wetzel	Clay	Donna L. Runner	97.8
75	6	8	Wetzel	Clay	Carolyn Shipman	51.562
170	10	1.3	Wetzel	Church	Consolidated Gas	0.83
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206	6	4	Wetzel	Clay	Susan J. Minor	97
207	6	25.1	Wetzel	Clay	Michael L. Koontz	40
208	6	25	Wetzel	Clay	Michael L. & Allison G. Koontz	77.75
209	6	26	Wetzel	Clay	Ernest J. & Nancy L. Watson	66.67
210	6	3	Wetzel	Clay	Ernest J. & Nancy L. Watson	22.4
211	8	35	Wetzel	Center	Ashley Murphy, et al.	37.8
212	5	31	Wetzel	Clay	Charles & Carol Kamsch	71.8
213	6	2	Wetzel	Clay	Robert & Carolyn Weisdack	153.5
214	5	34	Wetzel	Clay	Dallison Lumber Inc.	0.16
215	5	35	Wetzel	Clay	Dayton J. Burch, Jr., et al.	21
216	5	54	Wetzel	Clay	Raymond V. & Lauren E. Knobbs	47.25
217	5	38	Wetzel	Clay	Shaun D. Kuhn	64
218	5	37	Wetzel	Clay	Michael Koontz & Shaun D. Kuhn	11
219	5	36	Wetzel	Clay	Dallison Lumber Inc.	21
220	5	24	Wetzel	Clay	Millie & Edward Trevino	48.25
221	5	25	Wetzel	Clay	Clinton D. & Erin K. Blosser	124.7

5/8" Rebar

549.02

AZ353°29'26"

369.08

AZ258°25'35"

5/8" Rebar

Hallibu 3H

1" = 500'

Hallibu 3H coordinates are
NAD 27 N: 423,984.64 E: 1,716,017.88
NAD 83 UTM N: 4,390,113.58 E: 542,161.68
Hallibu 3H Landing Point coordinates are
NAD 27 N: 422,716.40 E: 1,714,756.54
NAD 83 UTM N: 4,389,720.77 E: 541,783.83
Hallibu 3H Bottom Hole coordinates are
NAD 27 N: 432,440.24 E: 1,705,214.66
NAD 83 UTM N: 4,392,634.63 E: 538,827.38

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.

A map of the Hallibu area. A box at the top left is labeled "Hallibu". Below it, a series of well locations are marked with circles and labeled: Hallibu 1H, Hallibu 3H, Hallibu 2H, Hallibu 4H, Hallibu 6H, Hallibu 8H, Hallibu 10H, and Hallibu 12H. The date "02-06-21" is written above the Hallibu 4H and 6H wells. The date "02-10-3" is written at the bottom right. A line with a small "15" and an arrow points to the Hallibu 4H well.

<u>Lease No.</u>	<u>Owner</u>	<u>Acres</u>
140903001	MCJV Holdings, LLC, et al.	455.90
119077000	Patricia C. Spangler	35
271397001	Patricia C. Spangler, et al.	4.318
105334020	Date Palm Resources, LLC, et al.	19.25 of 376.53
103844010	CPJ Hydrocarbons, LLC, et al.	26.85
119076003	Douglas Glenn Winland, et al.	90.5
129334001	Elk Range Royalties II, LP, et al.	140
111264001	Larry Wise, et al.	135
125665058	RDFS, LLC, et al.	132.75
109235000	Donna L. Runner	97.80
175061000	OXY USA, Inc., et al.	108.4 of 31,151.581
139594001	Green Dot Farm, Inc.	40
133956008	Joann Burch Sarap, et al.	21
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138746001	Acropolis, Inc.	153.5
124940000	Green Dot Farm, Inc.	124.6995 of 311.9

