

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

API 47 - 033 - 06000 County Harrison District Grant
Quad Mount Clare 7.5' Pad Name Schoen 1205 Field/Pool Name Fink/Kennedy
Farm name Schoen Well Number Schoen 1205 N2H
Operator (as registered with the OOG) HG Energy II Appalachia, LLC
Address 5260 Dupont Rd. City Parkersburg State WV Zip 26101

As Drilled location NAD 83/UTM Attach an as-drilled plat, profile view, and deviation survey
Top hole Northing 4333891.603 Easting 555998.179
Landing Point of Curve Northing 4333759.730 Easting 555583.449
Bottom Hole Northing 4338732.658 Easting 553814.829

Elevation (ft) 1407 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)

Air/WBM(gas storage)/ OBM

Barite, Lime, CaCL, base oil, Gilsonite, Asphalt, clay, Emulsifier, sulfatone, safevert FLG, safevert WA

Date permit issued 02/09/2021 Date drilling commenced 9/28/2021 Date drilling ceased 3/7/2023
Date completion activities began 5/4/2023 Date completion activities ceased 9/28/2023
Verbal plugging (Y/N) _____ Date permission granted _____ Granted by _____

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

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Freshwater depth(s) ft 149 Open mine(s) (Y/N) depths N
Salt water depth(s) ft 1622 Void(s) encountered (Y/N) depths N
Coal depth(s) ft 416,818,1058 Cavern(s) encountered (Y/N) depths N
Is coal being mined in area (Y/N) No

Reviewed by:

JP
8-13-2025

09/19/2025

WR-35
Rev. 8/23/13

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API 47-033 - 06000

Farm name Schoen

Well number Schoen 1205 N2H

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	30"	30"	100	New	157 lbs/ft		Drilled in
Surface	26"	20"	1160	New	94 lbs/ft J-55		yes 70 bbl to surface
Coal							
Intermediate 1	17.5"	13.375"	2119	New	68 lbs/ft J55		yes 133 bbl to surface
Intermediate 2	12.25"	9.625"	5487	New	40 lbs/ft L80-J55		yes 60 bbl to surface
Intermediate 3							
Production	8.5	5.5	24980	New	23 lbs/ft P-110HP		yes 180 bbl to surface
Tubing							
Packer type and depth set							

Comment Details water show at 1622', made 2300 bbl in < 24 hrs, When entering hole to drill 13.375" casing hole had cement from another well cement job.

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							
Surface	Class A	1951	15.6	1.18	2302	Surface	8
Coal							
Intermediate 1	Class A	1867/528	16/16.4	1.2/1.14	2240/602	Surface	24
Intermediate 2	Class A	219/378/196	10.5/10.5/15.2	2.97/2.64/1.26	633/998/247	Surface	8
Intermediate 3							
Production	Class A	308/622/3809	13.5/13.5/14.8	1.82/1.67/1.34	560/1039/5104	Surface	8
Tubing							

Drillers TD (ft) 25009

Loggers TD (ft) _____

Deepest formation penetrated Marcellus

Plug back to (ft) _____

Plug back procedure _____

Kick off depth (ft) 6788

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

20" casing: centralizer every 3 joints to surface

13.375" casing: Bow spring centralizer on every joint

9.625" casing: Bow spring on first 2 joints then every 3rd joint to 100' from surface

5.5" casing: Centralizer run every 3 joints to top of curve (KOP) then centralizers placed every 5 joints to surface

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WAS WELL COMPLETED AS SHOT HOLE ☐ Yes ☒ No DETAILS _____

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WAS WELL COMPLETED OPEN HOLE? ☐ Yes ☒ No DETAILS _____

WERE TRACERS USED ☐ Yes ☒ No TYPE OF TRACER(S) USED _____

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8-13-2025

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Well number Schoen 1205 N2H

[illegible]

STIMULATION INFORMATION PER STAGE

[illegible]

09/19/2025

HG Energy II Appalachia, LLC

Schoen 1205 N-2H

Perforation Record

Stage #	Perforations Date	Perforations from Depth	Perforations to Depth	Number of Perforations	Formation
Sleeve/1	5/14/2023	24932	24908	2	Marcellus
2	5/15/2023	24874	24706	28	Marcellus
3	5/16/2023	24678	24510	28	Marcellus
4	5/17/2023	24482	24314	28	Marcellus
5	5/18/2023	24286	24118	28	Marcellus
6	5/19/2023	24090	23922	28	Marcellus
7	5/20/2023	23894	23726	28	Marcellus
8	5/21/2023	23698	23530	28	Marcellus
9	5/29/2023	23502	23334	28	Marcellus
10	5/30/2023	23306	23138	28	Marcellus
11	6/1/2023	23110	22942	28	Marcellus
12	6/1/2023	22914	22746	28	Marcellus
13	6/2/2023	22718	22550	28	Marcellus
14	6/2/2023	22522	22354	28	Marcellus
15	6/3/2023	22326	22158	28	Marcellus
16	6/3/2023	22130	21962	28	Marcellus
17	6/4/2023	21934	21766	28	Marcellus
18	6/5/2023	21738	21570	28	Marcellus
19	6/5/2023	21542	21374	28	Marcellus
20	6/6/2023	21346	21178	28	Marcellus
21	6/6/2023	21150	20982	28	Marcellus
22	6/7/2023	20954	20786	28	Marcellus
23	6/8/2023	20758	20590	28	Marcellus
24	6/8/2023	20562	20394	28	Marcellus
25	6/9/2023	20366	20198	28	Marcellus
26	6/9/2023	20170	20002	28	Marcellus
27	6/10/2023	19974	19806	28	Marcellus
28	6/11/2023	19778	19610	28	Marcellus
29	6/12/2023	19582	19414	28	Marcellus
30	6/12/2023	19386	19218	28	Marcellus
31	6/13/2023	19190	19022	28	Marcellus
32	6/13/2023	18994	18826	28	Marcellus
33	6/13/2023	18798	18630	28	Marcellus
34	6/14/2023	18602	18434	28	Marcellus
35	6/15/2023	18406	18238	28	Marcellus
36	6/15/2023	18210	18042	28	Marcellus
37	6/16/2023	18014	17846	28	Marcellus
38	6/16/2023	17818	17650	28	Marcellus
39	6/17/2023	17622	17454	28	Marcellus
40	6/17/2023	17426	17258	28	Marcellus
41	6/17/2023	17230	17062	28	Marcellus
42	6/18/2023	17034	16866	28	Marcellus
43	6/18/2023	16838	16670	28	Marcellus
44	6/18/2023	16642	16474	28	Marcellus
45	6/18/2023	16446	16278	28	Marcellus
46	6/19/2023	16250	16082	28	Marcellus
47	6/19/2023	16054	15886	28	Marcellus
48	6/20/2023	15858	15690	28	Marcellus
49	6/20/2023	15662	15494	28	Marcellus
50	6/20/2023	15466	15298	28	Marcellus
51	6/20/2023	15270	15102	28	Marcellus
52	6/21/2023	15074	14906	28	Marcellus

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53	6/21/2023	14878	14710	28	Marcellus
54	6/21/2023	14682	14514	28	Marcellus
55	6/21/2023	14486	14318	28	Marcellus
56	6/22/2023	14290	14122	28	Marcellus
57	6/22/2023	14094	13926	28	Marcellus
58	6/22/2023	13898	13730	28	Marcellus
59	6/22/2023	13702	13534	28	Marcellus
60	6/23/2023	13506	13338	28	Marcellus
61	6/23/2023	13310	13142	28	Marcellus
62	6/23/2023	13114	12946	28	Marcellus
63	6/23/2023	12918	12750	28	Marcellus
64	6/23/2023	12722	12554	28	Marcellus
65	6/24/2023	12526	12358	28	Marcellus
66	6/24/2023	12330	12162	28	Marcellus
67	6/24/2023	12134	11966	28	Marcellus
68	6/24/2023	11938	11770	28	Marcellus
69	6/25/2023	11742	11574	28	Marcellus
70	6/25/2023	11546	11378	28	Marcellus
71	6/25/2023	11350	11182	28	Marcellus
72	6/25/2023	11154	10986	28	Marcellus
73	6/26/2023	10958	10790	28	Marcellus
74	6/26/2023	10763	10595	28	Marcellus
75	6/26/2023	10569	10401	28	Marcellus
76	6/26/2023	10375	10207	28	Marcellus
77	6/26/2023	10181	10013	28	Marcellus
78	6/27/2023	9987	9819	28	Marcellus
79	6/27/2023	9793	9625	28	Marcellus
80	6/27/2023	9599	9431	28	Marcellus
81	6/27/2023	9405	9237	28	Marcellus
82	6/27/2023	9211	9043	28	Marcellus
83	6/28/2023	9017	8849	28	Marcellus
84	6/28/2023	8823	8655	28	Marcellus
85	6/28/2023	8629	8461	28	Marcellus
86	6/28/2023	8435	8267	28	Marcellus
87	6/28/2023	8241	8073	28	Marcellus
88	6/28/2023	8047	7879	28	Marcellus
89	6/29/2023	7853	7685	28	Marcellus

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HG Energy II Appalachia, LLC
Schoen 1205 N-2H
Stimulation Record

Stage #	Date	Average Pump Rate (BPM)	Average Treament Pressure (PSI)	Max Breakdown Pressure (PSI)	ISIP (PSI)	Proppant (LBS)	Water (BBLs)
Sleeve/1	5/14/2023	58.0	9890	10715	N/A	8900	1,847
2	5/15/2023	75.0	9,648	10,181	4,276	645000	14,093
3	5/16/2023	81.4	9,803	10,547	4,647	700000	14,614
4	5/17/2023	81.0	9,877	10,995	4,926	619100	12,584
5	5/18/2023	81.0	10,177	10,838	4,800	702500	13,423
6	5/19/2023	82.0	9,953	10,611	5,190	705000	12,364
7	5/20/2023	81.0	10,160	10,704	5,059	667100	12,436
8	5/21/2023	77.0	10,273	10,664	4,978	392000	8,356
9	5/29/2023	84.0	10,088	10,467	4,713	705000	11,627
10	5/30/2023	88.0	10,192	10,716	4,982	705500	11,092
11	6/1/2023	78.0	9,831	10,289	4,498	705500	11,605
12	6/1/2023	81.0	10,143	10,896	4,700	705500	10,545
13	6/2/2023	77.2	10,011	10,920	4,635	705500	11,308
14	6/2/2023	86.0	10,163	10,861	4,954	705500	12,014
15	6/3/2023	84.0	9,976	10,716	4,797	705500	9,757
16	6/3/2023	85.0	10,172	10,868	5,066	622330	11,457
17	6/4/2023	80.2	9,884	10,362	4,882	705500	11,127
18	6/5/2023	84.0	9,826	10,809	4,755	705500	11,943
19	6/5/2023	89.0	9,828	10,320	5,486	705500	9,942
20	6/6/2023	93.0	10,171	10,612	5,604	705500	9,824
21	6/6/2023	86.2	10,038	10,726	4,748	705500	9,828
22	6/7/2023	86.0	10,115	10,861	4,625	705500	10,381
23	6/8/2023	84.0	10,010	10,689	4,080	705500	12,662
24	6/8/2023	83.0	10,024	10,594	5,214	705500	9,921
25	6/9/2023	87.0	10,118	10,827	4,356	705500	13,335
26	6/9/2023	91.0	9,937	10,740	5,067	705500	11,049
27	6/10/2023	84.0	10,292	10,694	4,312	705500	12,254
28	6/11/2023	76.0	9,467	9,868	4,842	705500	9,642
29	6/12/2023	86.0	9,767	10,417	5,223	705500	10,272
30	6/12/2023	93.0	10,091	10,797	5,513	705500	11,062
31	6/13/2023	87.0	9,967	10,640	5,391	705500	9,695
32	6/13/2023	89.0	9,814	10,355	4,481	686100	11,052
33	6/13/2023	95.0	10,031	10,715	4,903	684400	10,912
34	6/14/2023	78.0	9,881	10,722	5,266	705500	12,162
35	6/15/2023	92.0	10,044	10,605	4,542	705500	11,037
36	6/15/2023	96.0	9,931	10,715	5,128	690000	10,759
37	6/16/2023	77.0	9,279	10,851	5,116	255300	13,907
38	6/16/2023	95.0	10,007	10,733	5,149	690000	10,724
39	6/17/2023	102.0	10,154	10,570	4,502	690000	9,618
40	6/17/2023	99.0	10,286	11,002	5,235	690000	10,178
41	6/17/2023	90.0	9,736	10,408	4,529	690000	9,793
42	6/18/2023	89.0	10,132	10,913	4,944	690000	11,686
43	6/18/2023	101.0	10,074	10,686	5,044	690000	9,503
44	6/18/2023	94.0	10,091	10,936	4,779	444800	8,917
45	6/18/2023	98.0	10,185	10,895	4,920	700000	9,915
46	6/19/2023	87.0	10,040	10,617	5,342	700000	10,482
47	6/19/2023	94.0	9,982	10,442	4,341	700000	10,709
48	6/20/2023	98.0	10,212	10,617	4,918	485600	9,700
49	6/20/2023	87.0	9,713	10,957	4,614	365600	9,762

50	6/20/2023	102.0	9,984	10,635	5,515	700000	10,600
51	6/20/2023	83.5	9,816	10,337	5,164	720000	11,108
52	6/21/2023	99.6	9,903	10,408	5,396	596508	9,465
53	6/21/2023	95.0	10,092	10,622	5,657	720000	9,860
54	6/21/2023	91.0	9,909	10,553	5,326	720000	11,651
55	6/21/2023	96.0	10,037	10,611	4,936	720000	11,287
56	6/22/2023	85.0	9,952	10,326	4,648	720000	11,065
57	6/22/2023	99.0	9,789	10,704	5,952	720000	11,485
58	6/22/2023	99.0	10,013	11,011	5,834	720000	9,754
59	6/22/2023	95.5	9,754	10,350	5,712	720000	9,956
60	6/23/2023	98.0	9,695	10,448	6,379	720000	9,977
61	6/23/2023	100.0	9,955	10,635	5,817	720000	9,541
62	6/23/2023	103.0	9,411	10,628	6,343	720000	9,907
63	6/23/2023	107.0	9,721	10,873	5,685	720000	9,785
64	6/23/2023	105.0	9,432	10,815	6,025	720000	9,807
65	6/24/2023	107.0	9,534	10,366	5,720	720000	9,579
66	6/24/2023	106.0	9,860	10,524	5,439	720000	10,340
67	6/24/2023	95.0	10,045	10,873	5,656	653910	10,180
68	6/24/2023	93.3	9,696	10,686	5,669	711158	10,617
69	6/25/2023	105.0	9,822	10,454	5,591	625120	10,648
70	6/25/2023	103.0	9,559	10,320	5,648	687160	10,423
71	6/25/2023	101.0	9,880	10,838	5,584	647600	10,483
72	6/25/2023	102.0	9,570	10,152	5,592	720000	9,709
73	6/26/2023	108.0	9,201	5,911	6,122	720000	9,690
74	6/26/2023	99.5	9,635	10,408	5,817	720000	11,829
75	6/26/2023	105.0	9,756	10,239	6,385	720000	9,664
76	6/26/2023	100.0	9,946	10,332	6,004	720000	9,610
77	6/26/2023	106.0	9,572	10,599	6,252	720000	9,901
78	6/27/2023	105.0	9,341	10,140	5,836	720000	9,567
79	6/27/2023	105.0	9,464	10,322	5,769	720000	9,685
80	6/27/2023	109.0	8,688	9,997	5,878	720000	9,552
81	6/27/2023	106.0	8,663	10,157	5,882	720000	9,609
82	6/27/2023	108.0	8,634	10,421	6,069	720000	10,559
83	6/28/2023	109.0	8,575	10,082	5,440	720000	9,676
84	6/28/2023	108.0	9,103	10,373	4,737	639600	9,213
85	6/28/2023	91.0	9,820	10,640	4,823	714320	13,042
86	6/28/2023	75.0	9,137	10,809	5,130	227650	7,776
87	6/28/2023	105.0	8,910	10,471	4,753	690720	9,758
88	6/28/2023	109	8,915	10,337	5,380	739639	9,784
89	6/29/2023	105	8,700	10,350	5,721	740000	10,693

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API 47- 033 - 06000 Farm name Schoen Well number Schoen 1205 N2H

<u>PRODUCING FORMATION(S)</u>	<u>DEPTHS</u>		
<u>Marcellus</u>	<u>7231-7468</u>	<u>TVD</u>	<u>7672-25009</u> <u>MD</u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>

Please insert additional pages as applicable.

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

SHUT-IN PRESSURE Surface 2657 psi Bottom Hole psi DURATION OF TEST 680 hrs

OPEN FLOW Gas 24072 mcfpd Oil bpd NGL bpd Water 1128 bpd GAS MEASURED BY ☐ Estimated ☒ Orifice ☐ Pilot

LITHOLOGY/ 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		
	"See Attached"				

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Please insert additional pages as applicable.

Drilling Contractor Patterson Drilling
Address 2198 University Drive City Lemont Furnace State PA Zip 15456

Logging Company Renegade Wireline Services
Address 191 Earnhardt Rd. City Hunker State PA Zip 15639

Cementing Company Schlumberger
Address 300 Schlumberger Dr. City Sugar Land State TX Zip 77478

Stimulating Company Nextier
Address 8300 Route 119 North City Black Lick State PA Zip 15716

Please insert additional pages as applicable.

Completed by Diane White Telephone 304-420-1119
Signature Diane White Title Date 5/21/2025

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

9P 8-13-2025

09/19/2025

HG Energy II Appalachia, LLC
Lithology Record
Schoen 1205 N-2H

Formation	Top MD	Top TVD	Base MD	Base TVD
Coal	416	416	420	420
Coal	818	818	824	824
1st salt sand	894	894	1021	1021
Deepest Coal	1058	1058	1061	1061
2nd salt sand	1062	1062	1126	1126
Surface casing depth	1200			1160
3rd salt sand	1154	1154	1264	1264
Maxton	1284	1284	1399	1399
Little Lime	1516	1516	1532	1532
Big Lime	1558	1558	1604	1604
Big Injun	1600	1600	1739	1739
Gantz	1944	1944	2017	2017
50 foot sand	2033	2033	2135	2135
Casing depth	2145		set dept	2119
30 foot sand	2152	2152	2191	2191
Gordon Stray	2235	2235	2282	2282
Gordon Sand	2289	2289	2350	2350
4th sand	2357	2357	2382	2381
4th A sand	2408	2407	2424	2423
Fifth sand	2478	2477	2406	2405
Warren	2879	2874	2903	2897
Upper Speechley	3087	3075	3115	3103
Lower Speechley	3192	3177	3217	3202
Balltown	3412	3384	3432	3403
Bradford	3859	3802	3912	3852
Benson	4553	4460	4588	4495
Alexander	4940	4827	5195	5070
elk	5389	5253	5430	5297
Casing depth	5527		5487	
Rhinstreet	6517	6321	6764	6556
Cashaqua	6764	6556	7017	6794
Middlesex	7017	6794	7135	6900
West River	7135	6900	7312	7046
Burket	7312	7046	7346	7072
Tully	7346	7072	7483	7162
Hamilton	7483	7162	7610	7231
Marcellus	7610	7231	25009	7468

RECEIVED
Office of Oil and Gas
JUN 02 2025
WV Department of
Environmental Protection

09/19/2025

HG Energy II
 Appalachia, LLC
 Well No. Schoen
 1205 N-2H As-Drilled

Page 2 of 5



Legend	
	Proposed gas well
	Well Reference, as noted
	Monument, as noted
	Existing Well, as noted
	Existing Plugged Well, as noted
	Digitized Well, as noted
	Surface boundary (approx.)
	Interior surface tracts (approx.)
	Creek or Drain
	Existing Road
	Railroad Tracks

ID	Lease
s1	A.B. Post, et al
s3	Emma A. Waggoner, et al
s4	Charlotte C. Gerlach, et al
s6	Susan V. Curry, et al
2	Marcella R. Bond, et vir et al
4	Gertude Hardaway, et al
17	Lillie Gifford, et al
17.1	Lillie Gifford, et al
19	Georgia A. Barnes
20	Ray T. Swisher, et al
21	A.W. Smith
22	Frank Swisher, et al
25	C.H. Woodford, et ux, et al
32	Porter Maxwell, et ux, et al
34	I. Wilson & Edna M. Swisher
37	W.B. Van Horn, et ux
38	Locie C. Stout, et al
42	O. Glen Kennedy, et al

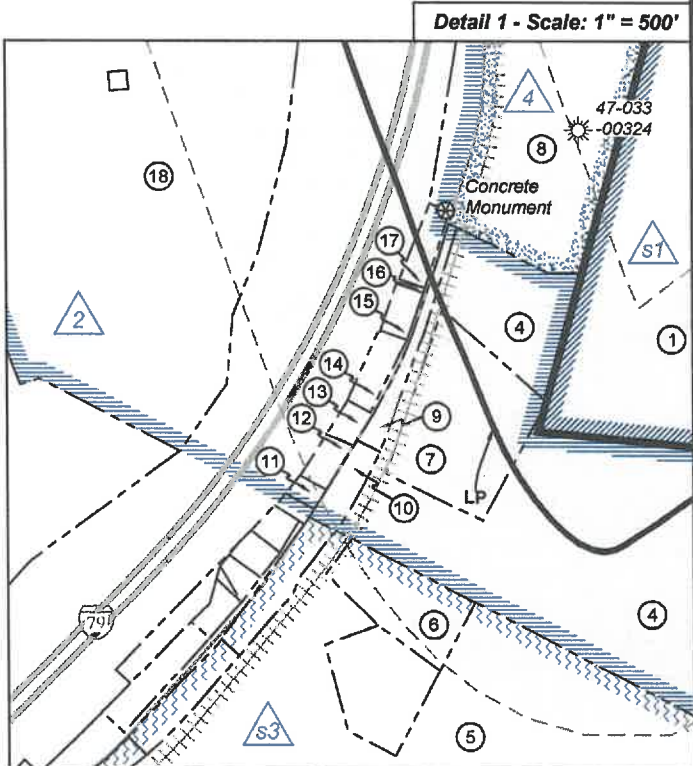
West Virginia Coordinate
 System of 1927, North Zone
 based upon Differential GPS
 Measurements.

Notes: Well No.
 Schoen 1205 N-2H
 WVCS 1927, North Zone
 Top Hole Coordinates
 Lat: 39°09'08.40"
 Lon: 80°21'07.59"
 Landing Point Coordinates
 Lat: 39°09'04.22"
 Lon: 80°21'24.90"
 Bottom Hole Coordinates
 Lat: 39°11'45.93"
 Lon: 80°22'37.16"

UTM Zone 17, NAD 1983
 Plat orientation and corner and well references are based
 upon the grid north meridian. Well location references are
 based upon the magnetic meridian.

Notes: Well No.
 Schoen 1205 N-2H
 UTM NAD 1983 (USF)
 Top Hole Coordinates
 N: 14,218,776.04'
 E: 1,824,137.36'
 Landing Point Coordinates
 N: 14,218,343.38'
 E: 1,822,776.70'
 Bottom Hole Coordinates
 N: 14,234,658.73'
 E: 1,816,974.15'

Notes: Well No.
 Schoen 1205 N-2H
 UTM NAD 1983 (Meters)
 Top Hole Coordinates
 N: 4,333,891.603m
 E: 555,998.179m
 Landing Point Coordinates
 N: 4,333,759.730m
 E: 555,583.449m
 Bottom Hole Coordinates
 N: 4,338,732.658m
 E: 553,814.829m



FILE NO: 32-36-G-19
 DRAWING NO: Schoen 1205 N-2H Well Plat
 SCALE: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY:
 Submeter
 PROVEN SOURCE OF ELEVATION:
 CORS, Bridgeport, WV

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

DATE: May 14 20 25
 OPERATOR'S WELL NO. Schoen 1205 N-2H
 API WELL NO
 47 — 033 — 06000
 STATE COUNTY PERMIT

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

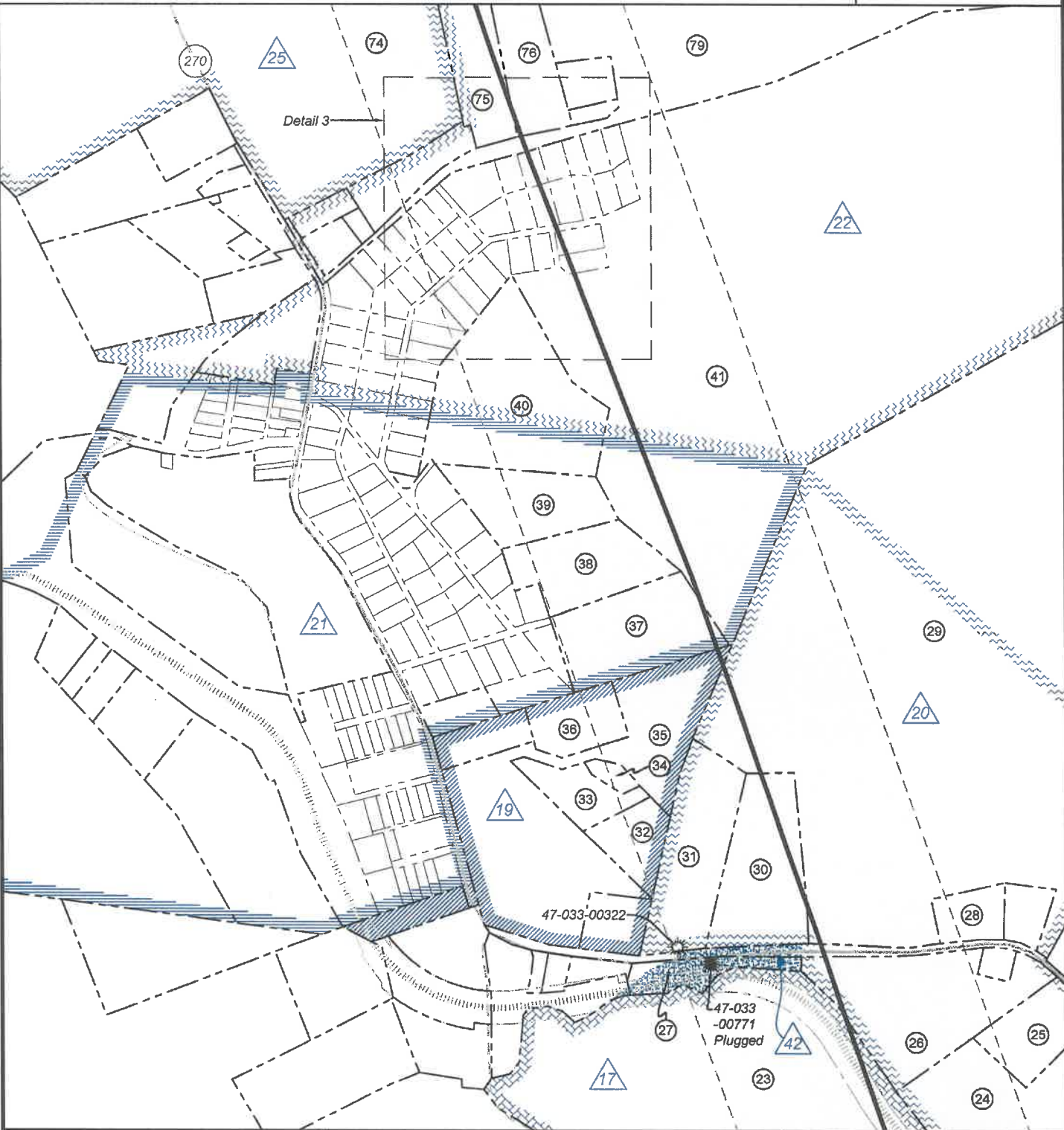
LOCATION: ELEVATION: 1,407.3' WATERSHED: Middle West Fork Creek
 DISTRICT: Grant / Union

SURFACE OWNER: George & Rosanne Schoen
 ROYALTY OWNER: Willa Post Robey, et al LEASE NO: ACREAGE: 65.00
 PROPOSED WORK: ☒ DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled
☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,463' TVD 25,009' MD

WELL OPERATOR: HG Energy II Appalachia, LLC DESIGNATED AGENT: Diane C. White
 ADDRESS: 5260 Dupont Road ADDRESS: 5260 Dupont Road
 Parkersburg, WV 26101 Parkersburg, WV 26101



Detail 2 - Scale: 1" = 500'



FILE NO: 32-36-G-19
 DRAWING NO: Schoen 1205 N-2H Well Plat
 SCALE: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY:
 Submeter
 PROVEN SOURCE OF ELEVATION:
 CORS, Bridgeport, WV

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 OIL AND GAS DIVISION
 OF WEST VIRGINIA
 MARIAN SEMPER LIBER

DATE: May 14 20 25
 OPERATOR'S WELL NO. Schoen 1205 N-2H
 API WELL NO
 47 — 033 — 06000
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION: 1,407.3' WATERSHED: Middle West Fork Creek
 DISTRICT: Grant / Union

QUADRANGLE: Top: Mount Clare
 Btm: West Milford
 COUNTY: Harrison

SURFACE OWNER: George & Rosanne Schoen
 ROYALTY OWNER: Willa Post Robey, et al

ACREAGE: 65.00
 ACREAGE: 78.20

PROPOSED WORK: ☒ DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled
☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,468' TVD 25,009' MD

WELL OPERATOR: HG Energy II Appalachia, LLC DESIGNATED AGENT: Diane C. White
 ADDRESS: 5260 Dupont Road ADDRESS: 5260 Dupont Road
 Parkersburg, WV 26101 Parkersburg, WV 26101

HG Energy II
Appalachia, LLC
Well No. Schoen
1205 N-2H As-Drilled

Page 4 of 5



Detail 3 - Scale: NTS



FILE NO: 32-36-G-19

DRAWING NO: Schoen 1205 N-2H Well Plat

SCALE: 1" = 2000'

MINIMUM DEGREE OF ACCURACY:
Submeter

PROVEN SOURCE OF ELEVATION:
CORS, Bridgeport, WV

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



DATE: May 14 20 25

OPERATOR'S WELL NO. Schoen 1205 N-2H

API WELL NO

47 — 033 — 06000
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: 1,407.3' WATERSHED: Middle West Fork Creek

DISTRICT: Grant / Union

SURFACE OWNER: George & Rosanne Schoen

ROYALTY OWNER: Willa Post Robey, et al

LEASE NO: ACREAGE: 78.20

PROPOSED WORK: ☒ DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled

☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,468' TVD 25,009' MD

WELL OPERATOR: HG Energy II Appalachia, LLC

DESIGNATED AGENT: Diane C. White

ADDRESS: 5260 Dupont Road

ADDRESS: 5260 Dupont Road

Parkersburg, WV 26101

Parkersburg, WV 26101

Top: Mount Clare
QUADRANGLE: Btm: West Milford

COUNTY: Harrison

ACREAGE: 78.20

09/19/2025



No.	TM / Par	Owner	Bk / Pg	Ac.
1	447 / 2	George & Roseanne Schoen	1148 / 1059	65.00
2	447 / 3	George & Roseanne Schoen	1253 / 302	10.06
3	446 / 29	John F. McCuskey II, et al	1121 / 25	75.00
4	446 / 15	Vera E. & Oral K. Haught	1582 / 896	14.40
5	446 / 28.2	David D. Vanhorn (LE), et al	W177 / 92	42.66
6	446 / 28.5	Robert L. Vanhorn	1352 / 91	1.52
7	446 / 12	Marilyn Gaines	1192 / 300	2.93
8	446 / 8	Ruth Ann & Ralph Bradbury	1403 / 610	22.10
9	446 / 15.2	Mildred R. Dean	1060 / 270	0.72
10	446 / 15.1	David & Grace Hughes	1257 / 694	0.31
11	446 / 14	Lisa D. Grogg	1583 / 301	0.14
12	446 / 13	Kimberly Vanscoy	1306 / 5	0.27
13	446 / 13.1	Mack & Thelma Samples	1578 / 761	0.21
14	446 / 11	Mildred Dean	1080 / 270	0.41
15	446 / 10	Karen A. Hayes	1397 / 1135	0.25
16	446 / 7.1	Karen A. Hayes	1397 / 1135	0.03
17	446 / 9	Karen A. Hayes	1397 / 1135	0.36
18	446 / 7	James R. & Sharon L. Allman	1437 / 165	91.79
19	426 / 79	William Lynn Snyder	1022 / 1098	22.00
20	426 / 66	Michael W. & Robert D. Rector	1621 / 719	41.75
21	426 / 65	G. Thomas Smith	1277 / 1174	29.79
22	426 / 51	MBW LLC	1539 / 573	3.60
23	426 / 50	G. Thomas Smith	1277 / 1174	66.80
24	426 / 35.9	MBW LLC	1539 / 573	12.77
25	426 / 35.8	CARCAR LLC	1555 / 1001	2.00
26	426 / 35	Bernard D. Bennett II	1423 / 586	5.66
27	426 / 35.11	Brian M. Koontz	1495 / 551	1.05
28	426 / 35.2	George & Amy Dawson	1380 / 505	1.08
29	426 / 35.8	Lost Creek Salvage LLC	1539 / 1088	85.23
30	426 / 35.4	Christopher M. Fogg, et al	1332 / 822	3.93
31	426 / 35.3	Michael A. Ramsey	1645 / 1003	3.92
32	426 / 31.4	Mark E. Gray & Roberta J. Reed	1301 / 788	1.32
33	426 / 31.5	Timothy V. Gray	1257 / 1211	1.33
34	426 / 31.6	Timothy V. Gray	1265 / 785	0.30
35	426 / 31	Mark A. & Janet H. Benincosa	1054 / 401	10.41
36	426 / 31.3	Steven A. McClung	1629 / 183	1.58
37	426 / 34.6	Daniel & Paul Bright	1474 / 624	3.76
38	426 / 34.5	Allen D. & Vida J. Roy	1343 / 769	2.92
39	426 / 34.7	Allen D. & Vida J. Roy	1343 / 769	2.82
40	426 / 12.1	Derek & Jennifer Cutlip	1393 / 456	7.07
41	426 / 12	Annette J. Cobun	1498 / 37	74.90
42	2015 / 49	Judith A. & Robert T. Carr, III	1229 / 992	0.31
43	2015 / 48	Nancy K. Stemple	1357 / 398	0.40

No.	TM / Par	Owner	Bk / Pg	Ac.
44	2015 / 47	Travis S. Yost	1671 / 817	0.31
45	2015 / 46	Stephanie & Garry W. Hedrick, Sr.	1376 / 126	0.28
46	2015 / 45	Brenda S. Cool	1474 / 485	0.32
47	2015 / 44	Miracle Properties, LLC	1463 / 1257	0.27
48	2015 / 43	Stephen J. Wood	1416 / 814	0.25
49	2015 / 42	Matthew M. & Lindsay D. Cather-Barnes	1527 / 1116	0.25
50	2015 / 41	Annette J. Cobun	1498 / 37	0.26
51	2015 / 40	Addie J. Gabriel	1375 / 341	0.31
52	2015 / 22	Jonathan A. & Laurel L. Hill	1621 / 874	0.22
53	2015 / 20	Sharon R. & Nicole R. Elliott	1405 / 34	0.22
54	2015 / 19	Vicki L. Stickel	1618 / 1309	0.23
55	2015 / 18	Sharon R. & Nicole R. Elliott	1319 / 652	0.22
56	2015 / 17	James M. & Crystal L. Gizzi	1419 / 1201	0.23
57	2015 / 16	Caleb & Stephanie Childers	1639 / 1310	0.22
58	2015 / 15	Richard C. Casto	1557 / 588	0.23
59	2015 / 14	Hope Haught	1578 / 472	0.26
60	2015 / 13	Rose M. Kroll	1223 / 130	0.72
61	2015 / 12	Paul J. & Lynn M. Dempsey	1245 / 403	0.28
62	2015 / 11	Laura E. Clark	1434 / 234	0.27
63	2015 / 10	James T. & Atha V. Matheny	1306 / 155	0.30
64	2015 / 9	Thomas K. Barratt, et al	1670 / 412	0.26
65	2015 / 8	Michael B. & Maria L. Ammons	1364 / 386	0.33
66	2015 / 7	Nathan & Carrie Jo Rhoades	1630 / 108	0.26
67	2015 / 6	Jennifer A. Wright & David E. Bush Jr.	1496 / 1040	0.29
68	2015 / 5	Joseph L. & Erica D. Reed	1358 / 1142	0.24
69	2015 / 4	Bryan L. & Katessa R. Ware	1496 / 500	0.28
70	2015 / 3	Robert J. Morris	1360 / 501	0.26
71	2015 / 2	Peter Mueller & Margot Eakle	1246 / 175	0.32
72	2015 / 1	Robert W. McCulley	1581 / 308	0.26
73	406 / 47.1	James & Matlisa Swenskie	1506 / 1137	1.49
74	406 / 24	Clarence H. Woodford II, et ux	W163 / 1145	160.49
75	406 / 44.1	Christine & Philip D. Wright	1301 / 588	3.01
76	406 / 44	Lawrence & Jane Hill	1301 / 586	3.11
77	406 / 46	Samuel & Mary Ann Danes	1317 / 924	0.22
78	406 / 45	Lidda Danes	767 / 472	0.73
79	406 / 47	Annette J. Cobun	1496 / 37	72.13
80	406 / 23	Roger L. & Teri A. Wilmoth	1332 / 1017	57.94
81	406 / 23.2	Trans Allegheny Interstate Line Company	1544 / 463	7.50
82	406 / 21	Robert K. Lowther	1427 / 565	17.44
83	406 / 21.2	Robert K. & Linda K. Lowther	1025 / 1071	0.90
84	406 / 21.8	Brian K. & Jayme E. Lowther	1506 / 806	49.53
85	406 / 9	John L. & Mary E. Stenger	1580 / 204	309.00
86	406 / 8	Robert J. Stenger	1621 / 54	166.25

FILE NO: 32-36-G-19

DRAWING NO: Schoen 1205 N-2H Well Plat

SCALE: 1" = 2000'

MINIMUM DEGREE OF ACCURACY:
Submeter

PROVEN SOURCE OF ELEVATION:
CORS, Bridgeport, WV

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

DATE: May 14 20 25

OPERATOR'S WELL NO. Schoen 1205 N-2H

API WELL NO

47 - 033 - 06000
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: 1,407.3' WATERSHED: Middle West Fork Creek

DISTRICT: Grant / Union

SURFACE OWNER: George & Rosanne Schoen

ROYALTY OWNER: Willa Post Robey, et al

PROPOSED WORK: ☒ DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled

☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,468' TVD
25,009' MD

WELL OPERATOR: HG Energy II Appalachia, LLC

ADDRESS: 5260 Dupont Road
Parkersburg, WV 26101

DESIGNATED AGENT: Diane C. White

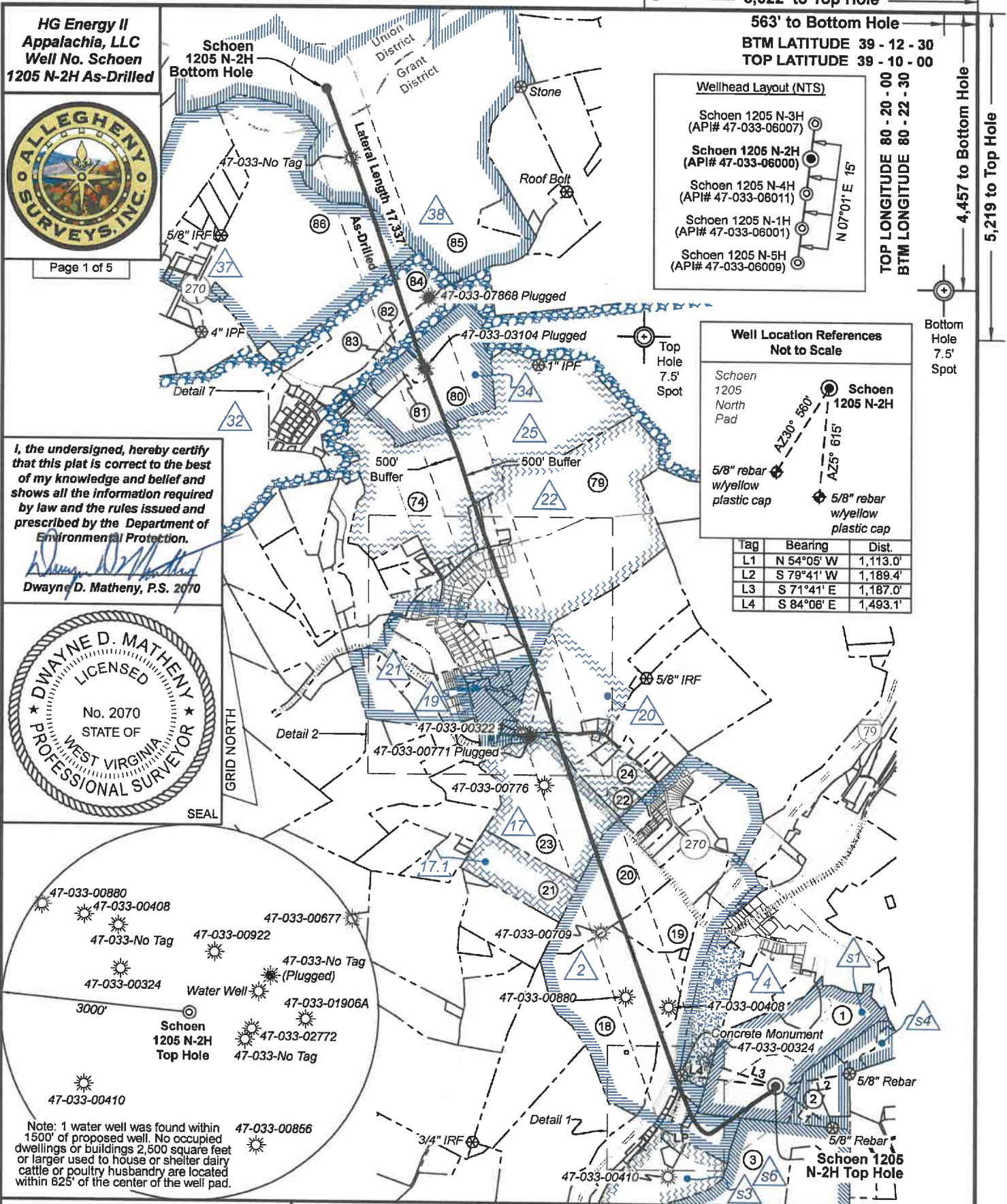
ADDRESS: 5260 Dupont Road
Parkersburg, WV 26101

Top: Mount Clare
QUADRANGLE: Btm: West Milford
COUNTY: Harrison

ACREAGE: 95.00

ACREAGE: 78.20

05/19/2025



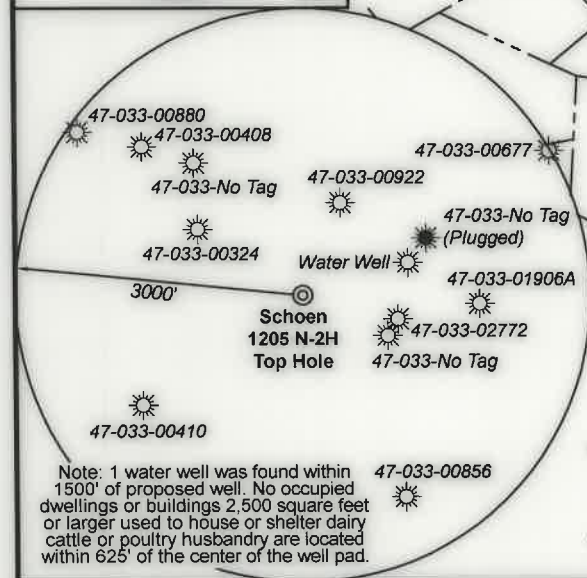
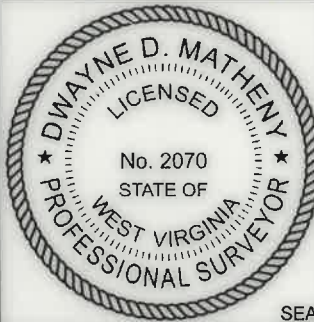
HG Energy II
 Appalachia, LLC
 Well No. Schoen
 1205 N-2H As-Drilled



Page 1 of 5

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 rules issued and
 prescribed by the Department of
 Environmental Protection.

Dwayne D. Matheny, P.S. 2070



FILE NO: 32-36-G-19
 DRAWING NO: Schoen 1205 N-2H Well Plat
 SCALE: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY:
 Submeter
 PROVEN SOURCE OF ELEVATION:
 CORS, Bridgeport, WV

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

DATE: May 14 20 25
 OPERATOR'S WELL NO. Schoen 1205 N-2H
 API WELL NO
 47 - 033 - 06000
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION: 1,407.3' WATERSHED: Middle West Fork Creek
 DISTRICT: Grant / Union

SURFACE OWNER: George & Rosanne Schoen

ROYALTY OWNER: Willa Post Robey, et al

LEASE NO: ACREAGE: 78.20

PROPOSED WORK: ☒ DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled

☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 25,009' MD

WELL OPERATOR: HG Energy II Appalachia, LLC
 ADDRESS: 5260 Dupont Road
 Parkersburg, WV 26101

DESIGNATED AGENT: Diane C. White
 ADDRESS: 5260 Dupont Road
 Parkersburg, WV 26101

Top: Mount Clare
 Btm: West Milford
 QUADRANGLE: 19-19-25
 COUNTY: Putnam
 ACREAGE: 65.00

5,322' to Top Hole
 563' to Bottom Hole
 BTM LATITUDE 39 - 12 - 30
 TOP LATITUDE 39 - 10 - 00

Wellhead Layout (NTS)

Schoen 1205 N-3H
 (API# 47-033-06007)
 Schoen 1205 N-2H
 (API# 47-033-06000)
 Schoen 1205 N-4H
 (API# 47-033-06011)
 Schoen 1205 N-1H
 (API# 47-033-06001)
 Schoen 1205 N-5H
 (API# 47-033-06009)

Well Location References
Not to Scale

Schoen 1205
 North Pad
 5/8" rebar
 w/yellow
 plastic cap
 5/8" rebar
 w/yellow
 plastic cap

Tag	Bearing	Dist.
L1	N 54°05' W	1,113.0'
L2	S 79°41' W	1,189.4'
L3	S 71°41' E	1,187.0'
L4	S 84°06' E	1,493.1'

5,219' to Top Hole

Bottom Hole
 7.5'
 Spot



ID	Lease
s1	A.B. Post, et al
s3	Emma A. Waggoner, et al
s4	Charlotte C. Gerlach, et al
s6	Susan V. Curry, et al
2	Marcella R. Bond, et vir, et al
4	Gertude Hardaway, et al
17	Lillie Gifford, et al
17.1	Lillie Gifford, et al
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21	A.W. Smith
22	Frank Swisher, et al
25	C.H. Woodford, et ux, et al
32	Porter Maxwell, et ux, et al
34	I. Wilson & Edna M. Swisher
37	W.B. Van Horn, et ux
38	Locie C. Stout, et al
42	O. Glen Kennedy, et al

Legend

- Proposed gas well
- Well Reference, as noted
- Monument, as noted
- Existing Well, as noted
- Existing Plugged Well, as noted
- Digitized Well, as noted
- Surface boundary (approx.)
- Interior surface tracts (approx.)
- Creek or Drain
- Existing Road
- Railroad Tracks

West Virginia Coordinate
 System of 1927, North Zone
 based upon Differential GPS
 Measurements.

Notes: Well No.
 Schoen 1205 N-2H
 WVCS 1927, North Zone
 Top Hole Coordinates
 Lat: 39°09'08.40"
 Lon: 80°21'07.59"
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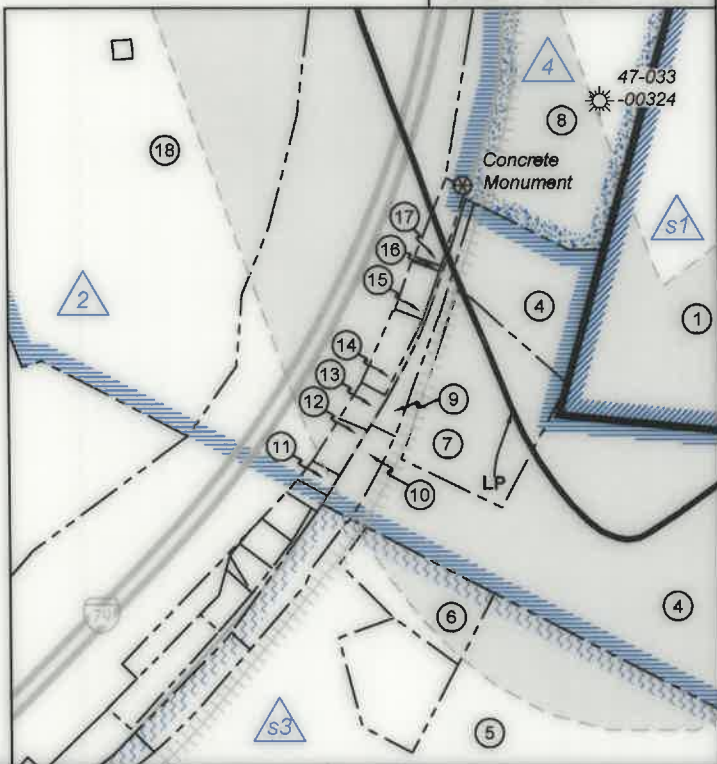
UTM Zone 17, NAD 1983

Plat orientation and corner and well references are based
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Notes: Well No.
 Schoen 1205 N-2H
 UTM NAD 1983 (USSF)
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 N: 14,234,658.73'
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Notes: Well No.
 Schoen 1205 N-2H
 UTM NAD 1983 (Meters)
 Top Hole Coordinates
 N: 4,333,891.603m
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 Landing Point Coordinates
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 E: 555,583.449m
 Bottom Hole Coordinates
 N: 4,338,732.658m
 E: 553,814.829m

Detail 1 - Scale: 1" = 500'



FILE NO: 32-36-G-19

DRAWING NO: Schoen 1205 N-2H Well Plat

SCALE: 1" = 2000'

MINIMUM DEGREE OF ACCURACY:
 Submeter

PROVEN SOURCE OF ELEVATION:
 CORS, Bridgeport, WV

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

DATE: May 14 20 25

OPERATOR'S WELL NO. Schoen 1205 N-2H

API WELL NO

47 - 033 - 06000
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION: 1,407.3' WATERSHED: Middle West Fork Creek

DISTRICT: Grant / Union

SURFACE OWNER: George & Rosanne Schoen

ROYALTY OWNER: Willa Post Robey, et al

LEASE NO: ACREAGE: 78.20

PROPOSED WORK: ☒ DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled

☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 25,009' MD

WELL OPERATOR: HG Energy II Appalachia, LLC

DESIGNATED AGENT: Diane C. White

ADDRESS: 5260 Dupont Road
 Parkersburg, WV 26101

ADDRESS: 5260 Dupont Road
 Parkersburg, WV 26101

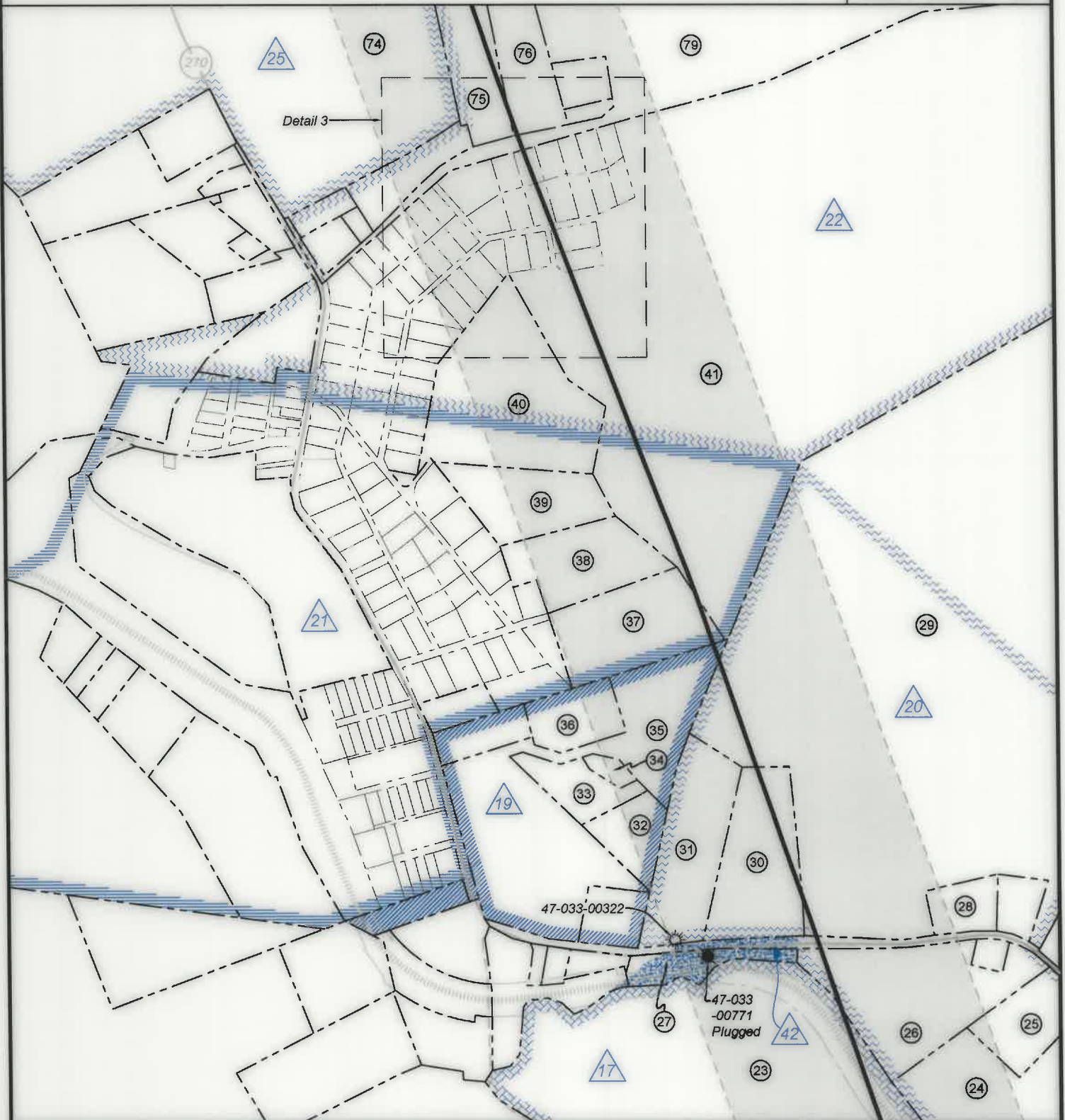
Top: Mount Clare
 Btm: West Milford
 QUADRANGLE: 14-033-06000
 COUNTY: Harrison
 ACREAGE: 65.00

09/19/2025

7,468' TVD



Detail 2 - Scale: 1" = 500'



FILE NO: 32-36-G-19
DRAWING NO: Schoen 1205 N-2H Well Plat
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY:
Submeter
PROVEN SOURCE OF ELEVATION:
CORS, Bridgeport, WV

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

DATE: May 14 20 25
OPERATOR'S WELL NO. Schoen 1205 N-2H
API WELL NO
47 - 033 - 06000
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: 1,407.3' WATERSHED: Middle West Fork Creek
DISTRICT: Grant / Union

Top: Mount Clare
QUADRANGLE: Btm: West Milford

SURFACE OWNER: George & Rosanne Schoen

COUNTY: Harrison
ACREAGE: 65.00

ROYALTY OWNER: Willa Post Robey, et al

LEASE NO: ACREAGE: 78.20

PROPOSED WORK: ☒ DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled

☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,488' TVD
25,009' MD

WELL OPERATOR: HG Energy II Appalachia, LLC

DESIGNATED AGENT: Diane C. White

ADDRESS: 5260 Dupont Road

ADDRESS: 5260 Dupont Road

Parkersburg, WV 26101

Parkersburg, WV 26101



Detail 3 - Scale: NTS



FILE NO: 32-36-G-19
DRAWING NO: Schoen 1205 N-2H Well Plat
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY:
Submeter
PROVEN SOURCE OF ELEVATION:
CORS, Bridgeport, WV

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

DATE: May 14 20 25
OPERATOR'S WELL NO. Schoen 1205 N-2H
API WELL NO
47 - 033 - 06000
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: 1,407.3' WATERSHED: Middle West Fork Creek

DISTRICT: Grant / Union

SURFACE OWNER: George & Rosanne Schoen

ROYALTY OWNER: Willa Post Robey, et al

LEASE NO: ACREAGE: 78.20

PROPOSED WORK: ☒ DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled

☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 25,009' MD

Top: Mount Clare
Btm: West Milford
QUADRANGLE: Harrison
COUNTY: Harrison
ACREAGE: 65.00

WELL OPERATOR: HG Energy II Appalachia, LLC

DESIGNATED AGENT: Diane C. White

ADDRESS: 5260 Dupont Road

ADDRESS: 5260 Dupont Road

Parkersburg, WV 26101

Parkersburg, WV 26101



No.	TM / Par	Owner	Bk / Pg	Ac.
1	447 / 2	George & Roseanne Schoen	1148 / 1059	65.00
2	447 / 3	George & Roseanne Schoen	1253 / 302	10.06
3	446 / 29	John F. McCuskey II, et al	1121 / 25	75.00
4	446 / 15	Vera E. & Oral K. Haught	1582 / 896	14.40
5	446 / 28.2	David D. Vanhorn (LE), et al	W177 / 92	42.66
6	446 / 28.5	Robert L. Vanhorn	1352 / 91	1.52
7	446 / 12	Marilyn Gaines	1192 / 300	2.93
8	446 / 8	Ruth Ann & Ralph Bradbury	1403 / 610	22.10
9	446 / 15.2	Mildred R. Dean	1060 / 270	0.72
10	446 / 15.1	David & Grace Hughes	1257 / 694	0.31
11	446 / 14	Lisa D. Grogg	1583 / 301	0.14
12	446 / 13	Kimberly Vanscoy	1306 / 5	0.27
13	446 / 13.1	Mack & Thelma Samples	1578 / 761	0.21
14	446 / 11	Mildred Dean	1060 / 270	0.41
15	446 / 10	Karen A. Hayes	1397 / 1135	0.25
16	446 / 7.1	Karen A. Hayes	1397 / 1135	0.03
17	446 / 9	Karen A. Hayes	1397 / 1135	0.36
18	446 / 7	James R. & Sharon L. Allman	1437 / 165	91.79
19	426 / 79	William Lynn Snyder	1022 / 1098	22.00
20	426 / 66	Michael W. & Robert D. Rector	1621 / 719	41.75
21	426 / 65	G. Thomas Smith	1277 / 1174	29.79
22	426 / 51	MBW LLC	1539 / 573	3.60
23	426 / 50	G. Thomas Smith	1277 / 1174	66.80
24	426 / 35.9	MBW LLC	1539 / 573	12.77
25	426 / 35.6	CARCAR LLC	1555 / 1001	2.00
26	426 / 35	Bernard D. Bennett II	1423 / 586	5.66
27	426 / 35.11	Brian M. Koontz	1495 / 551	1.05
28	426 / 35.2	George & Amy Dawson	1380 / 505	1.08
29	426 / 35.8	Lost Creek Salvage LLC	1539 / 1088	85.23
30	426 / 35.4	Christopher M. Fogg, et al	1332 / 822	3.93
31	426 / 35.3	Michael A. Ramsey	1645 / 1003	3.92
32	426 / 31.4	Mark E. Gray & Roberta J. Reed	1301 / 788	1.32
33	426 / 31.5	Timothy V. Gray	1257 / 1211	1.33
34	426 / 31.6	Timothy V. Gray	1265 / 785	0.30
35	426 / 31	Mark A. & Janet H. Benincosa	1054 / 401	10.41
36	426 / 31.3	Steven A. McClung	1629 / 183	1.58
37	426 / 34.6	Daniel & Paul Bright	1474 / 624	3.76
38	426 / 34.5	Allen D. & Vida J. Roy	1343 / 769	2.92
39	426 / 34.7	Allen D. & Vida J. Roy	1343 / 769	2.82
40	426 / 12.1	Derek & Jennifer Cutlip	1393 / 456	7.07
41	426 / 12	Annette J. Cobun	1496 / 37	74.90
42	2015 / 49	Judith A. & Robert T. Carr, III	1229 / 992	0.31
43	2015 / 48	Nancy K. Stemple	1357 / 398	0.40

No.	TM / Par	Owner	Bk / Pg	Ac.
44	2015 / 47	Travis S. Yost	1671 / 817	0.31
45	2015 / 46	Stephanie & Garry W. Hedrick, Sr.	1376 / 126	0.28
46	2015 / 45	Brenda S. Cool	1474 / 485	0.32
47	2015 / 44	Miracle Properties, LLC	1463 / 1257	0.27
48	2015 / 43	Stephen J. Wood	1416 / 814	0.25
49	2015 / 42	Matthew M. & Lindsay D. Cather-Barnes	1527 / 1116	0.25
50	2015 / 41	Annette J. Cobun	1496 / 37	0.26
51	2015 / 40	Addie J. Gabriel	1375 / 341	0.31
52	2015 / 22	Jonathan A. & Laurel L. Hill	1621 / 874	0.22
53	2015 / 20	Sharron R. & Nicole R. Elliott	1405 / 34	0.22
54	2015 / 19	Vicki L. Stickel	1618 / 1309	0.23
55	2015 / 18	Sharron R. & Nicole R. Elliott	1319 / 652	0.22
56	2015 / 17	James M. & Crystal L. Gizzi	1419 / 1201	0.23
57	2015 / 16	Caleb & Stephanie Childers	1639 / 1310	0.22
58	2015 / 15	Richard C. Casto	1557 / 588	0.23
59	2015 / 14	Hope Haught	1578 / 472	0.26
60	2015 / 13	Rose M. Kroll	1223 / 130	0.72
61	2015 / 12	Paul J. & Lynn M. Dempsey	1245 / 403	0.28
62	2015 / 11	Laura E. Clark	1434 / 234	0.27
63	2015 / 10	James T. & Atha V. Matheny	1306 / 155	0.30
64	2015 / 9	Thomas K. Barratt, et al	1670 / 412	0.26
65	2015 / 8	Michael B. & Maria L. Ammons	1364 / 386	0.33
66	2015 / 7	Nathan & Carrie Jo Rhoades	1630 / 108	0.26
67	2015 / 6	Jennifer A. Wright & David E. Bush Jr.	1496 / 1040	0.29
68	2015 / 5	Joseph L. & Erica D. Reed	1358 / 1142	0.24
69	2015 / 4	Bryan L. & Katesa R. Ware	1496 / 500	0.28
70	2015 / 3	Robert J. Morris	1360 / 501	0.26
71	2015 / 2	Peter Mueller & Margot Eakle	1246 / 175	0.32
72	2015 / 1	Robert W. McCulley	1581 / 308	0.26
73	406 / 47.1	James & Matilsa Swenskie	1506 / 1137	1.49
74	406 / 24	Clarence H. Woodford II, et ux	W163 / 1145	160.49
75	406 / 44.1	Christine & Philip D. Wright	1301 / 588	3.01
76	406 / 44	Lawrence & Jane Hill	1301 / 586	3.11
77	406 / 46	Samuel & Mary Ann Danes	1317 / 924	0.22
78	406 / 45	Lidda Danes	767 / 472	0.73
79	406 / 47	Annette J. Cobun	1496 / 37	72.13
80	406 / 23	Roger L. & Teri A. Wilmoth	1332 / 1017	57.94
81	406 / 23.2	Trans Allegheny Interstate Line Company	1544 / 463	7.50
82	406 / 21	Robert K. Lowther	1427 / 565	17.44
83	406 / 21.2	Robert K. & Linda K. Lowther	1025 / 1071	0.90
84	406 / 21.8	Brian K. & Jayme E. Lowther	1506 / 806	49.53
85	406 / 9	John L. & Mary E. Stenger	1580 / 204	309.00
86	406 / 8	Robert J. Stenger	1621 / 54	166.25

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(IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW

LOCATION: ELEVATION: 1,407.3' WATERSHED: Middle West Fork Creek
DISTRICT: Grant / Union

Top: Mount Clare
Btm: West Milford
QUADRANGLE: 09/19/2025
COUNTY: Madison
ACREAGE: 65.00

SURFACE OWNER: George & Rosanne Schoen
ROYALTY OWNER: Willa Post Robey, et al LEASE NO: ACREAGE: 78.20
PROPOSED WORK: ☒ DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled 7,468' TVD
☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 25,009' MD

WELL OPERATOR: HG Energy II Appalachia, LLC DESIGNATED AGENT: Diane C. White
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