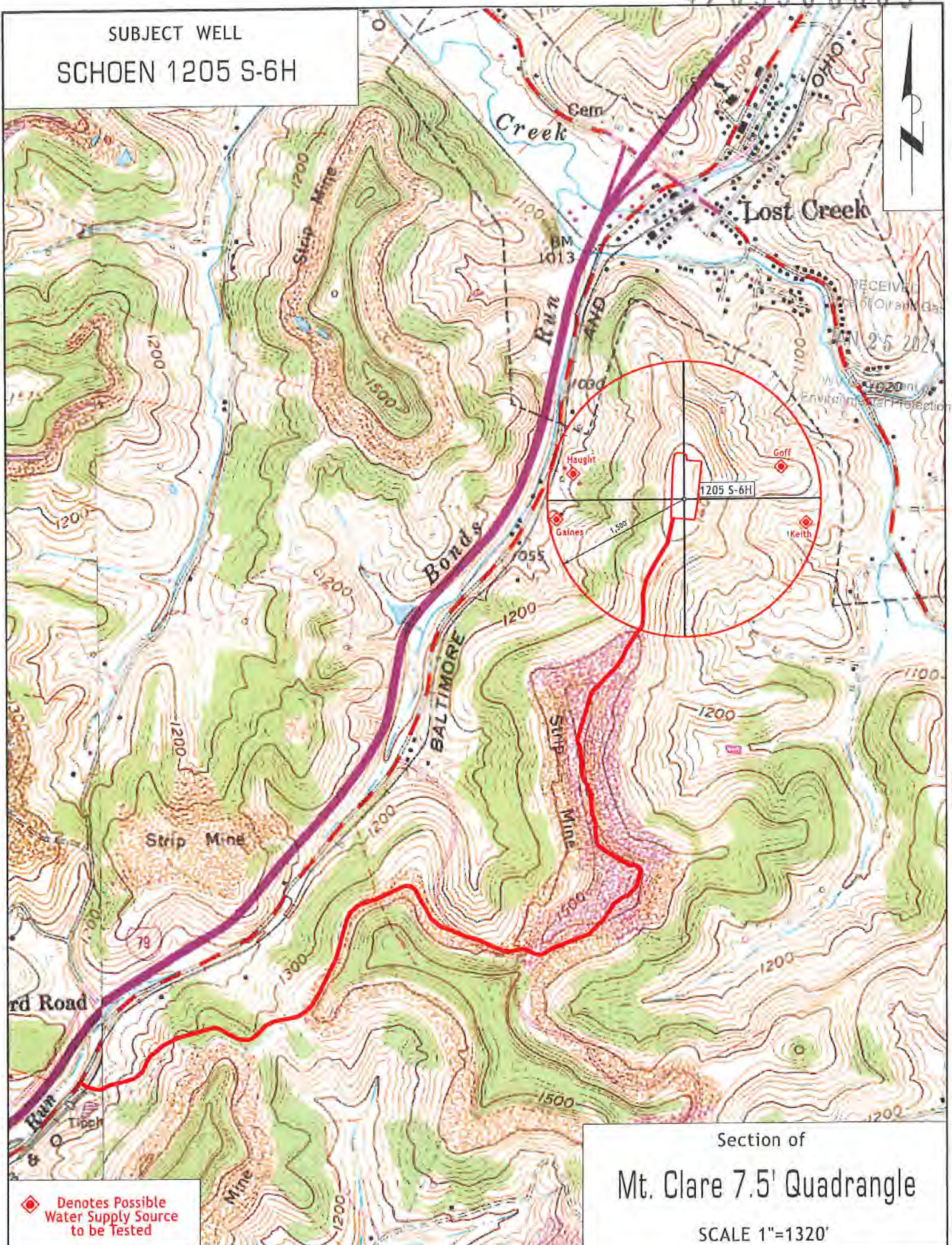


4703306003

SUBJECT WELL
SCHOEN 1205 S-6H



◆ Denotes Possible Water Supply Source to be Tested

Section of
Mt. Clare 7.5' Quadrangle

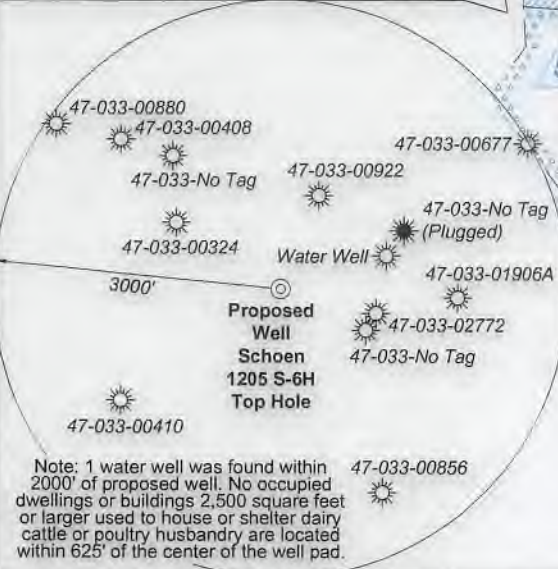
SCALE 1"=1320'

Notes: Well No. Schoen 1205 S-6H
UTM NAD 1983 (USSF)
Top Hole Coordinates
N: 14,218,491.47'
E: 1,824,102.42'
Landing Point Coordinates
N: 14,217,214.38'
E: 1,821,555.14'
Bottom Hole Coordinates
N: 14,204,137.45'
E: 1,826,367.12'

Legend

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

Notes: Well No. Schoen 1205 S-6H
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Top Hole coordinates Latitude: 39°09'05.59" Longitude: 80°21'08.06"
Bottom Hole coordinates Latitude: 39°06'43.50" Longitude: 80°20'40.62"
UTM Zone 17, NAD 1983
Top Hole Coordinates N: 4,333,804.868m E: 555,987.530m
Bottom Hole Coordinates N: 4,329,429.754m E: 556,677.811m
Plat orientation and corner and well references are based upon the grid north meridian. Well location references are based upon the magnetic meridian.



FILE NO: 32-36-G-19
DRAWING NO: Schoen 1205 S-6H 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: January 5 2021
OPERATOR'S WELL NO. Schoen 1205 S-6H
API WELL NO
47 - 033 - 0603
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 / Hackers Creek
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) _____ 7,240' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 22,544' 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

3,200' to Bottom Hole

5,359' to Top Hole

TOP LATITUDE 39 - 10 - 00
BTM LATITUDE 39 - 07 - 30

LONGITUDE 80 - 20 - 00
4,702' to Bottom Hole
5,504' to Top Hole



Bottom Hole 7.5' Spot

Top Hole 7.5' Spot



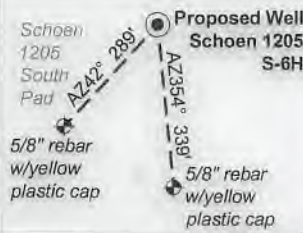
SEAL

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

Tag	Bearing	Dist.
L1	S 73°12' E	1,515.0'
L2	S 58°56' E	1,274.7'
L3	N 85°06' W	1,221.2'
L4	N 68°32' W	1,006.1'
L5	S 63°22' W	2,849.5'

Well Location References
Not to Scale



Wellhead Layout (NTS)



ID	Lease
1	A.B. Post, et al
2	H.D. & Marcella R. Bond, et al
3	Emma A. Waggoner, et al
8	Susan V. Curry & Ida M. Curry
9	L.D. & Addie Swisher
11	P.T. Allman
14	M.M.F. & S.F. Randolph
18	Sidney Cookman, et al
20	Alicinda B. & M.E. Jackson
47	G. Manley Curry, et ux
51	J.W. & Sarah Lewis
52	A.S. Holbert
53	B. & I.M. Swisher
54	G. Manley Curry, et ux
55	Willa E. Ware, et al
57	Alicinda B. & M.E. Jackson
59	J.N. & Julia E. Rector
61	Ella Goodwin, et al
63	N.J. Melton

Harrison County				
No.	TM / Par	Owner	Bk / Pg	Ac.
1	447 / 2	George & Rosanne Schoen	1148 / 1059	65.00
2	446 / 7	James R. & Sharon L. Allman	1437 / 165	91.97
3	446 / 10	Karen A. Hayes	1397 / 1136	0.25
4	446 / 11	Mildred Dean	1060 / 270	0.41
5	446 / 13.1	Mack & Thelma Samples	1578 / 761	0.21
6	446 / 13	Kimberly Vanscoy	1306 / 5	0.27
7	446 / 14	Lisa Dawn Grogg	1583 / 301	0.14
8	446 / 25	Lisa Dawn Grogg	1583 / 301	0.08
9	446 / 26.1	Robert Mendez Jr.	1435 / 330	0.18
10	446 / 24.5	Brooke & Lillie Swisher	1432 / 856	0.15
11	446 / 24.1	Brooke & Lillie Swisher	1432 / 856	0.15
12	446 / 24.4	Brooke & Lillie Swisher	1432 / 856	0.03
13	446 / 24.2	Daniel & Mary L. Frazier	W165 / 1065	0.20
14	446 / 24.3	Mark & Karen Wilt	1157 / 579	0.58
15	446 / 24	Robert N. Rector	1621 / 719	82.90
16	446 / 28.1	Andrew Schrader & Melinda Davis	1478 / 252	1.28
17	446 / 28.3	Sharon Willie	1349 / 1253	0.45
18	446 / 28	Larry E. Wilson II	1344 / 1211	0.57
19	446 / 15.1	David & Grace Hughes	1257 / 694	0.31
20	446 / 12	Marilyn Gaines	1192 / 300	2.93
21	446 / 15	Vera E. Oral K. Haught	1582 / 896	14.40
22	446 / 28.5	Robert L. Vanhorn	1352 / 91	1.52
23	446 / 28.4	Bradford Vanhorn	1381 / 1181	1.52
24	446 / 28.2	David D. Vanhorn, et al	W177 / 92	42.66
25	446 / 29	John F. McCuskey II, et al	1121 / 25	75.00
26	446 / 38	Sandra J. Hogsed	1257 / 137	70.16
27	447 / 43	Betty J. & Isaac H. Maxwell III	1543 / 141	123.95
28	447 / 43.1	Joseph C. Queen	1349 / 508	17.16
29	446 / 48	Charles R. & Franklin L. Sutton	--- / ---	88.00
30	466 / 19	Charles R. & Franklin L. Sutton	--- / ---	63.00
31	466 / 38	Charles R. & Franklin L. Sutton	1342 / 1173	123.00
32	467 / 29.1	Charles R. & Franklin L. Sutton	--- / ---	129.61
33	467 / 29	Gretna J. Adkins	1207 / 424	8.39
34	467 / 30.1	Charles R. & Franklin L. Sutton	--- / ---	11.05
35	466 / 56	Charles R. & Franklin L. Sutton	--- / ---	110.00

Harrison County				
No.	TM / Par	Owner	Bk / Pg	Ac.
36	466 / 49	Charles R. & Franklin L. Sutton	--- / ---	105.17
37	466 / 71	Joyce A. & Vernon D. Cochran, Jr.	1253 / 240	91.79
38	487 / 2.1	Travis & Lauren J. Williston	1576 / 490	5.00
39	467 / 50	David L. & Celia K. Radcliff	1314 / 1289	6.00
40	487 / 2.2	Travis & Lauren J. Williston	1576 / 490	5.12
41	487 / 2	Mark Hutson	1410 / 156	10.17
42	487 / 10	Donley W. & Mark Hutson	1410 / 164	6.85
43	487 / 3	Myrtle B. Arbogast	W148 / 426	29.17
44	487 / 4.1	Catherine A. Mauro	1244 / 135	95.45
Lewis County				
45	9C / 41.1	Leonard C. & Cynthia L. Riley	502 / 502	1.00
46	9C / 41	Elizabeth Hicks	W26 / 481	47.37
47	10C / 2	Myrtle B. Arbogast	W17 / 218	78.64
48	10C / 11	Thomas C. Kennedy Testamentary Trust	W34 / 428	92.50

Detail 1 (Scale 1"=500')



Detail 2 (Scale 1"=500')



FILE NO: 32-36-G-19
DRAWING NO: Schoen 1205 S-6H 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: January 5 2021
OPERATOR'S WELL NO. Schoen 1205 S-6H
API WELL NO
47 - 033 - 04003
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

Top: Mount Clare
QUADRANGLE: Btm: Berlin

DISTRICT: Grant / Hackers Creek

COUNTY: Harrison / Lewis

SURFACE OWNER: George & Rosanne Schoen

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) 7,240' TVD

PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 22,544' MD

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

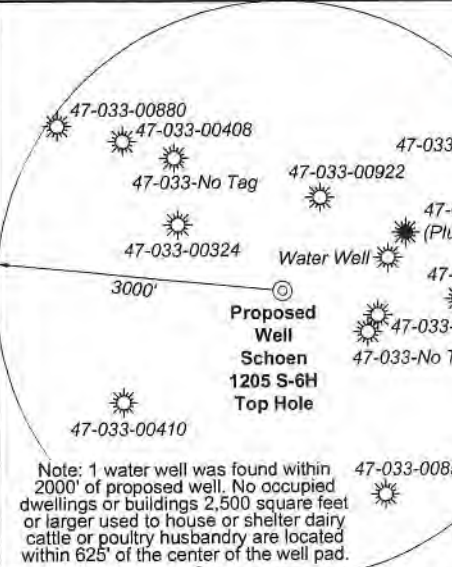
DESIGNATED AGENT: Diane C. White
ADDRESS: 5260 Dupont Road
Parkersburg, WV 26101

Notes: Well No. Schoen 1205 S-6H
UTM NAD 1983 (USSF)
Top Hole Coordinates
N: 14,218,491.47'
E: 1,824,102.42'
Landing Point Coordinates
N: 14,217,214.38'
E: 1,821,555.14'
Bottom Hole Coordinates
N: 14,204,137.45'
E: 1,826,367.12'

Legend

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

Notes: Well No. Schoen 1205 S-6H
West Virginia Coordinate System of 1927, North Zone
based upon Differential GPS Measurements.
Top Hole coordinates Bottom Hole coordinates
Latitude: 39°09'05.59" Latitude: 39°06'43.50"
Longitude: 80°21'08.06" Longitude: 80°20'40.62"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,333,804.868m N: 4,329,429.754m
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Plat orientation and corner and well references are
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references are based upon the magnetic meridian.



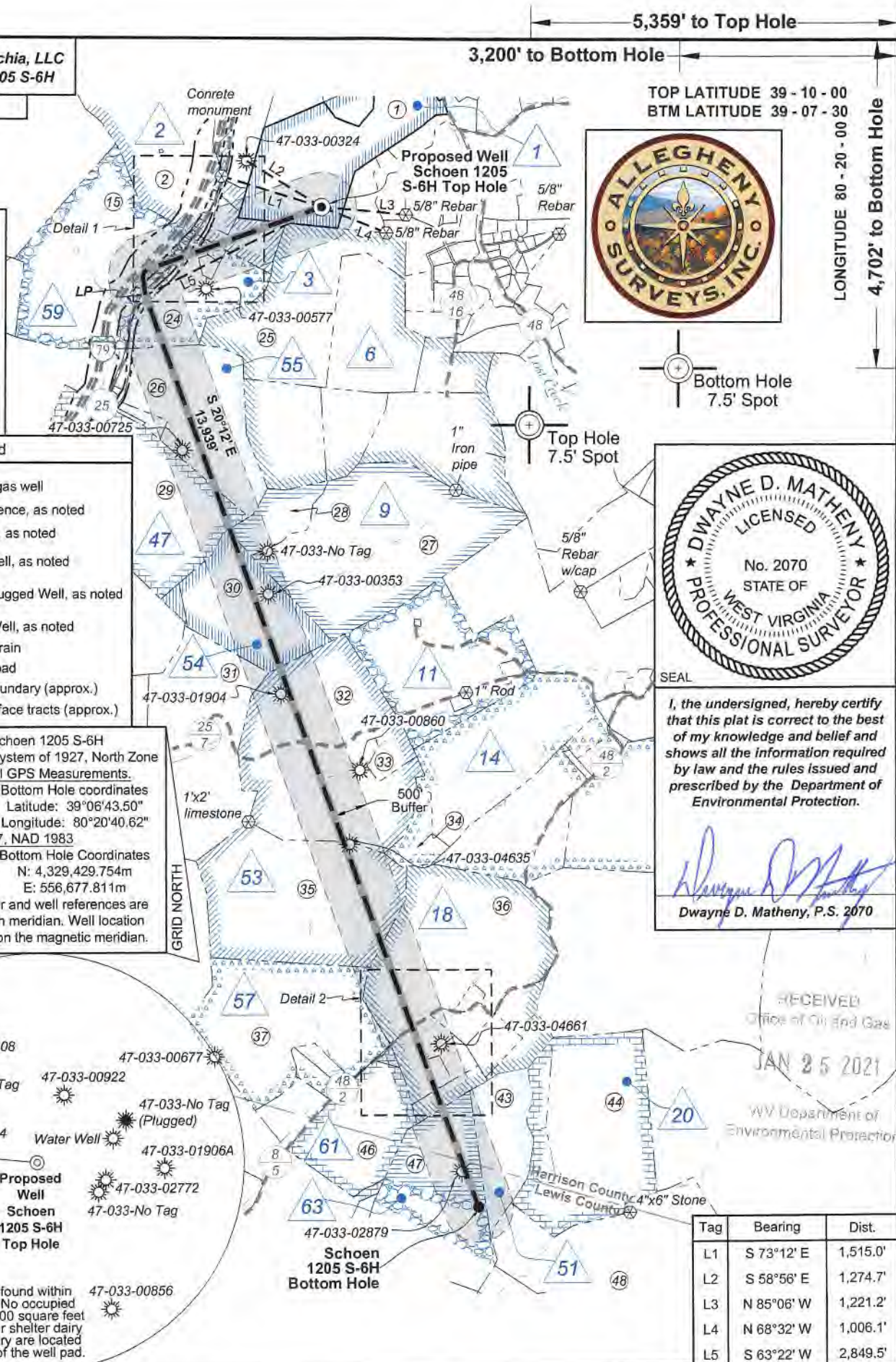
FILE NO: 32-36-G-19
DRAWING NO: Schoen 1205 S-6H Well Plat
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY:
Submeter
PROVEN SOURCE OF ELEVATION:
CORS, Bridgeport, WV

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

DATE: January 5 20 21
OPERATOR'S WELL NO. Schoen 1205 S-6H
API WELL NO
47 - 033 - ~~0003~~
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 / Hackers Creek
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) _____ 7,240' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 22,544' 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 LATITUDE 39 - 10 - 00
BTM LATITUDE 39 - 07 - 30

LONGITUDE 80 - 20 - 00
4,702' to Bottom Hole
5,504' to Top Hole



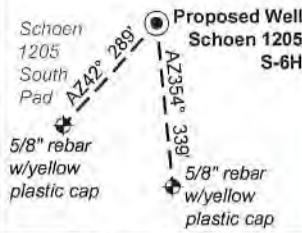
I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.
Dwayne D. Matheny
Dwayne D. Matheny, P.S. 2070

Tag	Bearing	Dist.
L1	S 73°12' E	1,515.0'
L2	S 58°58' E	1,274.7'
L3	N 85°06' W	1,221.2'
L4	N 68°32' W	1,006.1'
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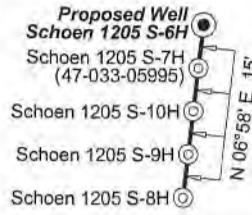
RECEIVED
Office of Oil and Gas
JAN 25 2021
WV Department of Environmental Protection

Harrison County				
No.	TM / Par	Owner	Bk / Pg	Ac.
1	447 / 2	George & Rosanne Schoen	1148 / 1059	65.00
2	446 / 7	James R. & Sharon L. Allman	1437 / 165	91.97
3	446 / 10	Karen A. Hayes	1397 / 1136	0.25
4	446 / 11	Mildred Dean	1060 / 270	0.41
5	446 / 13.1	Mack & Thelma Samples	1578 / 761	0.21
6	446 / 13	Kimberly Vanscoy	1306 / 5	0.27
7	446 / 14	Lisa Dawn Grogg	1583 / 301	0.14
8	446 / 25	Lisa Dawn Grogg	1583 / 301	0.08
9	446 / 26.1	Robert Mendez Jr.	1435 / 330	0.18
10	446 / 24.5	Brooke & Lillie Swisher	1432 / 856	0.15
11	446 / 24.1	Brooke & Lillie Swisher	1432 / 856	0.15
12	446 / 24.4	Brooke & Lillie Swisher	1432 / 856	0.03
13	446 / 24.2	Daniel & Mary L. Frazier	W165 / 1065	0.20
14	446 / 24.3	Mark & Karen Wilt	1157 / 579	0.58
15	446 / 24	Robert N. Rector	1621 / 719	82.90
16	446 / 28.1	Andrew Schrader & Melinda Davis	1478 / 252	1.28
17	446 / 28.3	Sharon Willie	1349 / 1253	0.45
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23	446 / 28.4	Bradford Vanhorn	1381 / 1181	1.52
24	446 / 28.2	David D. Vanhorn, et al	W177 / 92	42.66
25	446 / 29	John F. McCuskey II, et al	1121 / 125	75.00
26	446 / 38	Sandra J. Hogsed	1257 / 137	70.16
27	447 / 43	Betty J. & Isaac H. Maxwell III	1543 / 141	123.95
28	447 / 43.1	Joseph C. Queen	1349 / 508	17.16
29	446 / 48	Charles R. & Franklin L. Sutton	--- / ---	88.00
30	466 / 19	Charles R. & Franklin L. Sutton	--- / ---	63.00
31	466 / 38	Charles R. & Franklin L. Sutton	1342 / 1173	123.00
32	467 / 29.1	Charles R. & Franklin L. Sutton	--- / ---	129.61
33	467 / 29	Gretna J. Adkins	1207 / 424	8.39
34	467 / 30.1	Charles R. & Franklin L. Sutton	--- / ---	11.05
35	466 / 56	Charles R. & Franklin L. Sutton	--- / ---	110.00

Well Location References
Not to Scale



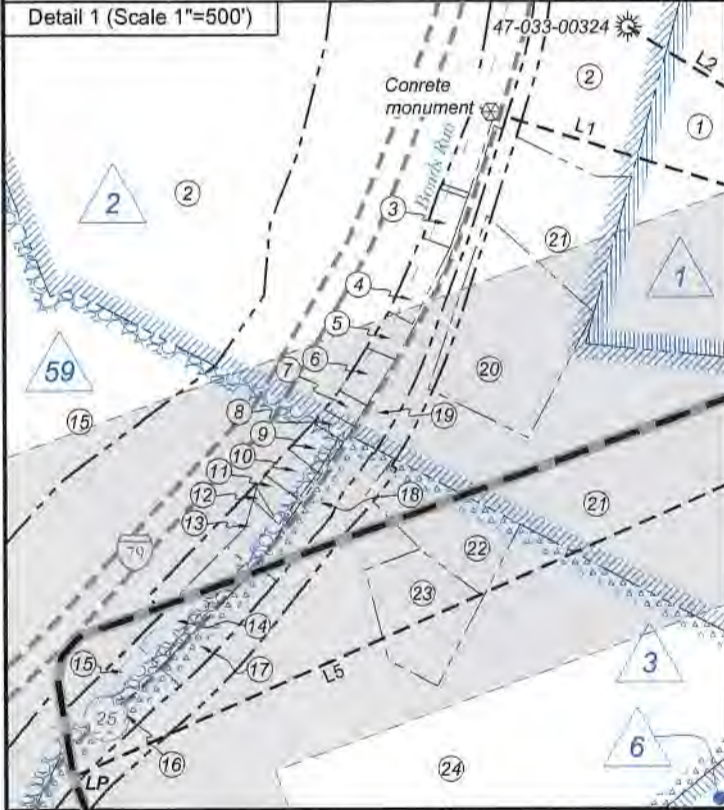
Wellhead Layout (NTS)



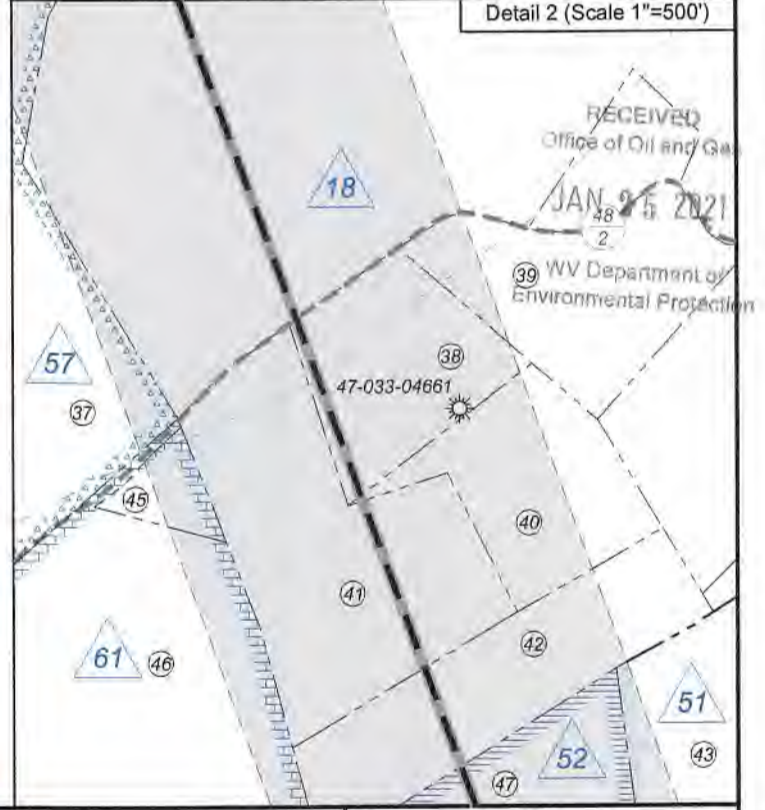
ID	Lease
1	A.B. Post, et al
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3	Emma A. Waggoner, et al
6	Susan V. Curry & Ida M. Curry
9	L.D. & Addie Swisher
11	P.T. Allman
14	M.M.F. & S.F. Randolph
18	Sidney Cookman, et al
20	Alcinda B. & M.E. Jackson
47	G. Manley Curry, et ux
51	J.W. & Sarah Lewis
52	A.S. Holbert
53	B. & I.M. Swisher
54	G. Manley Curry, et ux
55	Willa E. Ware, et al
57	Alcinda B. & M.E. Jackson
59	J.N. & Julia E. Rector
61	Ella Goodwin, et al
63	N.J. Melton

Harrison County				
No.	TM / Par	Owner	Bk / Pg	Ac.
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46	9C / 41	Elizabeth Hicks	W26 / 481	47.37
47	10C / 2	Myrtle B. Arbogast	W17 / 218	78.64
48	10C / 11	Thomas C. Kennedy Testamentary Trust	W34 / 428	92.50

Detail 1 (Scale 1"=500')



Detail 2 (Scale 1"=500')



FILE NO: 32-36-G-19
DRAWING NO: Schoen 1205 S-6H 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: January 5 2021
OPERATOR'S WELL NO. Schoen 1205 S-6H
API WELL NO
47 - 033 - 06003
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

Top: Mount Clare
QUADRANGLE: Btm: Berlin

DISTRICT: Grant / Hackers Creek

COUNTY: Harrison / Lewis

SURFACE OWNER: George & Rosanne Schoen

ACREAGE: 65.00

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PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 22,544' MD

WELL OPERATOR: HG Energy II Appalachia, LLC

DESIGNATED AGENT: Diane C. White

ADDRESS: 5260 Dupont Road

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Parkersburg, WV 26101

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