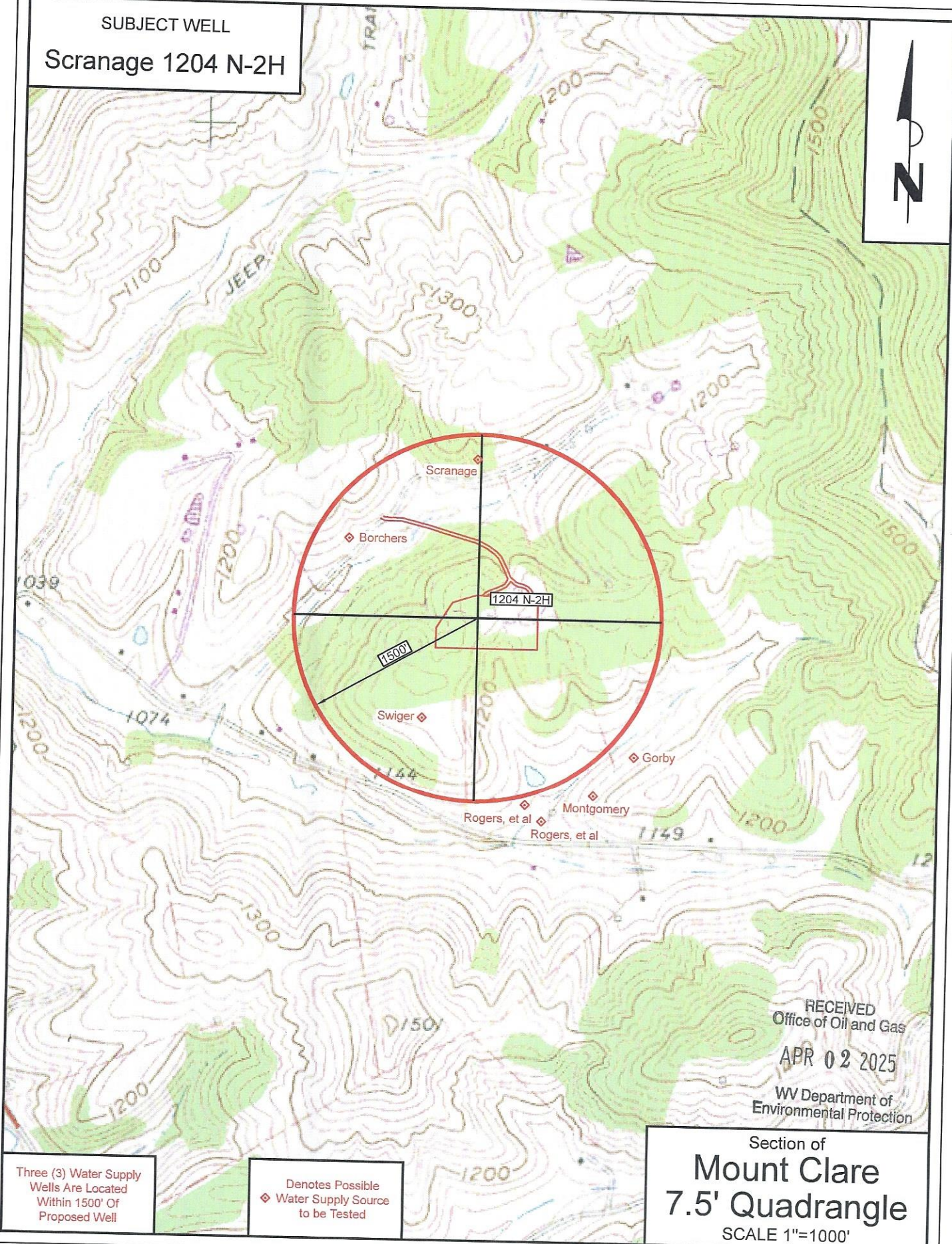


SUBJECT WELL
Scranage 1204 N-2H



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

Three (3) Water Supply
Wells Are Located
Within 1500' Of
Proposed Well

Denotes Possible
Water Supply Source
to be Tested

Section of
Mount Clare
7.5' Quadrangle
SCALE 1"=1000'

05/09/2025

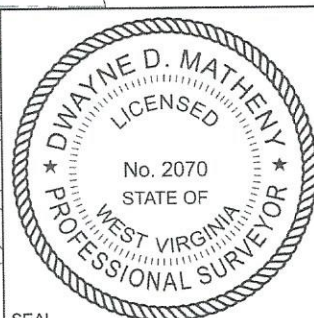
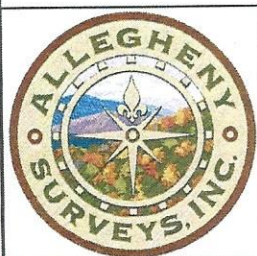
Page 1 of 3

TOP LATITUDE 39 - 10 - 00 30 00
BTM LATITUDE 39 - 12 - 30 00

TOP HOLE LONGITUDE 80 - 17 - 30
BTM HOLE LONGITUDE 80 - 20 - 00

4.018' to Top Hole

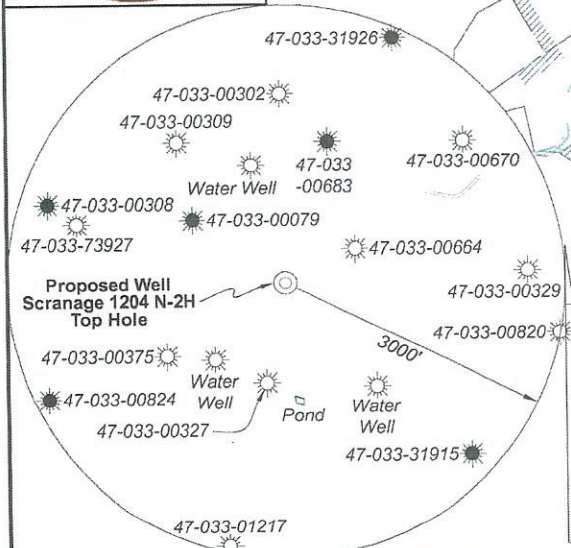
4.374' to Bottom Hole



SFAI

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



Note: 3 water wells were found within 1500' of proposed well. No occupied dwellings or buildings 2,500 square feet or larger used to house or shelter dairy cattle or poultry husbandry are located within 625' of the center of the well pad.

Tag	Bearing	Dist.	Monument
L1	S 70°22' W	1,145.4'	47-033-00664
L2	N 06°12' W	1,070.6'	47-033-00327
L3	S 78°23' E	1,337.2'	5/8" Rebar w/ cap
L4	S 50°55' E	1,134.7'	5/8" Rebar w/ cap
L5	N 85°45' W	1,653.9'	Landing Point

FILE NO: 155-36-G-19

DRAWING NO: Scrannage 1204 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: February 20 20 25

OPERATOR'S WELL NO. Scrannage 1204 N-2H

API WELL NO

47 — 033 — 06098
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: 1,247.6' WATERSHED: Lost Creek

DISTRICT: Grant

SURFACE OWNER: David K. Scranage

ROYALTY OWNER: Waco Oil & Gas Co., Inc., et al

LEASE NO: ACREAGE: 140

PROPOSED WORK: ☒ DRILL ☐ CONVERT ☐ DRILL DEEPER ☒ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION
☒ PERFORATE NEW FORMATION ☐ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____ 7,080' TVD

☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 23,479' MD

WELL OPERATOR: HG Energy II Appalachia, LLC

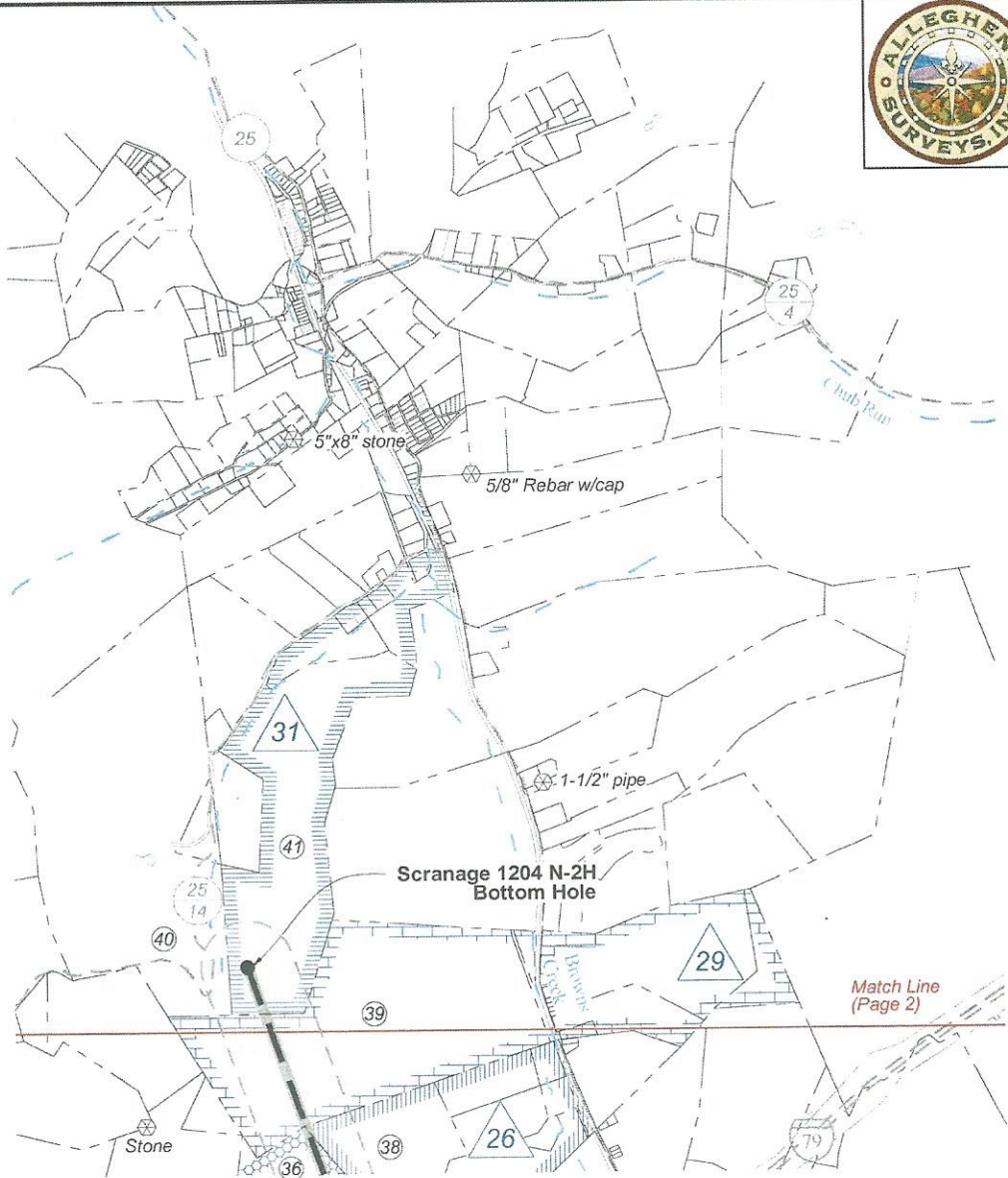
DESIGNATED AGENT: Diane C. White

ADDRESS: 5260 Dupont Road

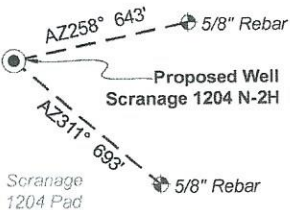
ADDRESS: 5260 Dupont Road

Parkersburg, WV 26101

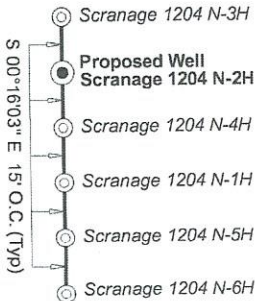
Parkersburg, WV 26101



Well Location References
 Not to Scale



Wellhead Layout (NTS)



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.)

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

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.
 Scrannage 1204 N-2H
 WVCS 1927, North Zone
 Top Hole Coordinates
 Lat: 39°09'20.27"
 Lon: 80°19'31.29"
 Landing Point Coordinates
 Lat: 39°09'21.60"
 Lon: 80°19'52.23"
 Bottom Hole Coordinates
 Lat: 39°11'46.76"
 Lon: 80°20'56.58"

Notes: Well No.
 Scrannage 1204 N-2H
 UTM NAD 1983 (USSF)
 Top Hole Coordinates
 N: 14,220,032.20'
 E: 1,831,711.29'
 Landing Point Coordinates
 N: 14,220,154.65'
 E: 1,830,061.97'
 Bottom Hole Coordinates
 N: 14,234,798.09'
 E: 1,824,888.95'

Notes: Well No.
 Scrannage 1204 N-2H
 UTM NAD 1983 (Meters)
 Top Hole Coordinates
 N: 4,334,274.483m
 E: 558,306.718m
 Landing Point Coordinates
 N: 4,334,311.806m
 E: 557,804.004m
 Bottom Hole Coordinates
 N: 4,338,775.135m
 E: 556,227.264m

FILE NO: 155-36-G-19

DRAWING NO: Scrannage 1204 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: February 20 20 25

OPERATOR'S WELL NO. Scrannage 1204 N-2H

API WELL NO

47 — 033 — 06098
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION: 1,247.6' WATERSHED: Lost Creek

DISTRICT: Grant

SURFACE OWNER: David K. Scrannage

ROYALTY OWNER: Waco Oil & Gas Co., Inc., et al

LEASE NO:

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 Shale ESTIMATED DEPTH: 7,080' TVD 23,479' MD

WELL OPERATOR: HG Energy II Appalachia, LLC

DESIGNATED AGENT: Diane C. White

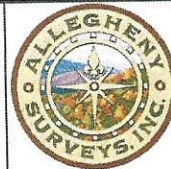
ADDRESS: 5260 Dupont Road

ADDRESS: 5260 Dupont Road

Parkersburg, WV 26101

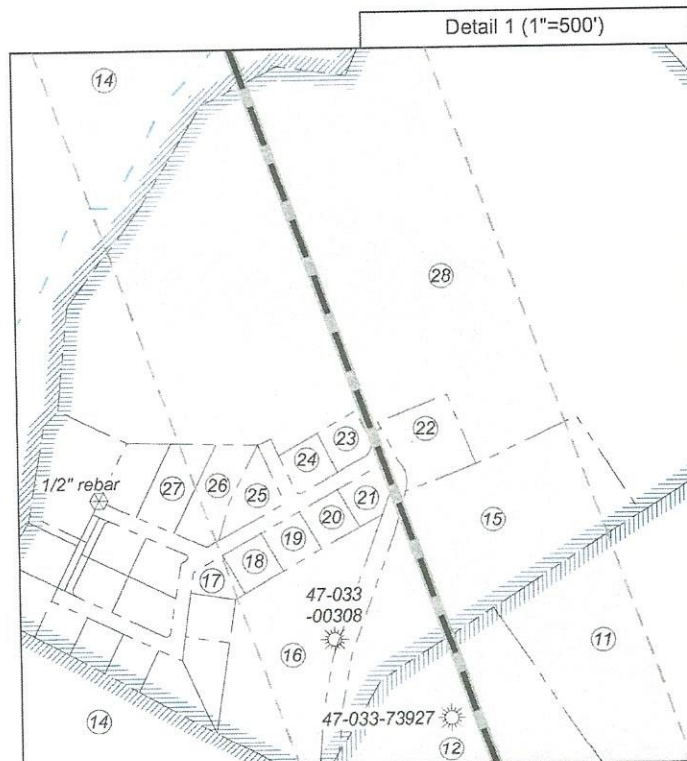
Parkersburg, WV 26101

05/09/2025



Harrison County				
No.	TM / Par	Owner	Bk / Pg	Ac.
1	447 / 9	David K. Scrannage	1259 / 986	56.48
2	447 / 13.4	Neal B. Swiger	1593 / 942	11.83
3	447 / 13.3	Neal B. Swiger	1221 / 569	1.29
4	447 / 10.1	Jeannie D. Gaston	1377 / 1161	7.44
5	447 / 12	William R. Kennedy, et al	W160 / 505	0.68
6	447 / 11	Norma L. & James K. Golden, Jr.	1514 / 575	1.00
7	447 / 27	Alan M. Randolph, et al	W143 / 212	63.11
8	447 / 10	Martin & Patricia A. Broderick	1602 / 963	10.88
9	447 / 9.4	Anthony Gilberti	1408 / 46	10.00
10	447 / 9.5	Albert M. Taylor	1399 / 309	10.02
11	427 / 47	Jason L. Borchers Special Needs Trust	1558 / 1171	18.93
12	427 / 46	John E. Jefferson	1153 / 588	23.93
13	427A / 82	James D. & Antoinette M. Kelley	1394 / 48	0.98
14	427 / 28	Worthy C. Hall	1577 / 627	248.44
15	427A / 16.1	Jesse D. & Elizabeth Roseluis	1446 / 1316	6.31
16	427A / 1	Greater Harrison PSD	1313 / 545	3.66
17	427A / 6	John E. & Deanna A. Palmer	1234 / 175	0.25
18	427A / 5	John E. & Deanna A. Palmer	1393 / 669	0.33
19	427A / 4	Richard B. Turner	1732 / 68	0.33
20	427A / 3	Richard B. Turner	1732 / 68	0.28
21	427A / 2	Richard B. Turner	1732 / 68	0.21
22	427A / 42	Beth J. Sherman	1075 / 256	0.87
23	427A / 66	Kenneth & Diana Schindler	1521 / 684	0.26
24	427A / 67	Ronald P. Cox	1328 / 898	0.29
25	427A / 73	Randal E. & Kelsey B. Baugher	1722 / 3	0.62
26	427A / 74	James A. & Cynthia A. Smith	1310 / 343	0.78
27	427A / 75	James A. & Cynthia A. Smith	1310 / 343	0.66
28	427A / 16	James D. & Antoinette M. Kelley	1394 / 48	57.32
29	427 / 6.1	Mary Diane Small Revocable Trust	1563 / 123	57.32
30	427 / 6.2	AL-N-EL Farms, LLC	1586 / 285	27.44
31	427 / 21.1	Wesley A. & Julie A. Smith	1373 / 439	1.00
32	427 / 6.3	Trustees Horizons Church	1336 / 894	12.74
33	427 / 6	Maxima Barcinas	1294 / 609	55.48
34	407 / 61	Walter E. & David H. Nutter Foundation	W164 / 301	116.16
35	407 / 49	PSM Holdings, LLC, et al	1749 / 1312	57.47
36	407 / 25	Richard D. Mendez	W168 / 424	192.71
37	407 / 26	Charles Wheeler, Jr. Estate, et al	1565 / 559	97.90
38	407 / 3	Ronald D. Wheeler, et al	1737 / 575	34.90
39	387 / 47	Jeffrey S. & Renee Carpenter, et al	1416 / 885	131.12
40	386 / 104	Sandra S. Hudkins Trust	W207 / 378	165.18
41	387 / 28	Perry M. Hudkins	F117 / 305	87.88

ID	Lease
2	June R. Ladwig
3	Alice V. & Thomas J. Knisley
10	J.W. & S.E. Smith
11	Margaret E. & Clarence A. Stricklin, et al
23	Stella M. Clovis & Lizzie B. Conley
24	Jesse C. & Lillian E. Stout, et al
25	E.H. & V.E. Stout
26	Geraldine S. Muscari
29	W.B. & Louise M. Fleming
31	Anita S. Burns, et al
51	C.S. Gribble
TPK 3.1	WVDOT Division of Highways, Right of Way Division



FILE NO: 155-36-G-19

DRAWING NO: Scrannage 1204 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: February 20 20 25

OPERATOR'S WELL NO. Scrannage 1204 N-2H

API WELL NO

47 — 033 — 06098
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: 1,247.6' WATERSHED: Lost Creek

DISTRICT: Grant

SURFACE OWNER: David K. Scrannage

ROYALTY OWNER: Waco Oil & Gas Co., Inc., et al

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 Shale ESTIMATED DEPTH: 7,080' TVD
23,479' 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

QUADRANGLE: Mount Clare

COUNTY: Harrison

ACREAGE: 56.48

ACREAGE: 140

05/09/2025