

10,482' to Bottom Hole

4,589' to Top Hole
BTM LATITUDE 39 - 12 - 30
TOP LATITUDE 39 - 10 - 00

LONGITUDE 80 - 27 - 30

11,891 to Top Hole

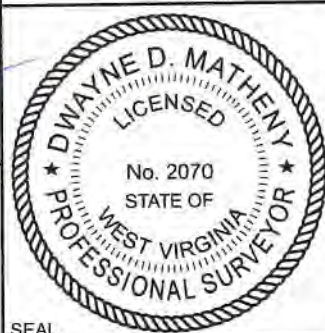
11,506 to Bottom Hole

HG Energy II
Appalachia, LLC
Well No. McDonald
1211 N-3H MOD

Page 1 of 2

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 77°18' W	2,981.9'
L2	N 75°07' W	2,388.3'
L3	N 29°54' W	2,122.4'
L4	N 43°58' E	1,190.4'
L5	N 57°05' W	775.0'

Notes:

Well No. McDonald 1211 N-3H
UTM NAD 1983 (USSF)
Top Hole Coordinates
N: 14,211,880.00'
E: 1,789,473.65'
Landing Point Coordinates
N: 14,212,301.15'
E: 1,788,823.11'
Bottom Hole Coordinates
N: 14,227,400.92'
E: 1,783,487.41'

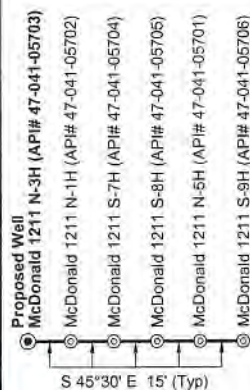
Notes:

Well No. McDonald 1211 N-3H
West Virginia Coordinate System
of 1927, North Zone
based upon Differential GPS
Measurements.
Top Hole coordinates
Latitude: 39°08'02.43"
Longitude: 80°28'28.26"
Bottom Hole coordinates
Latitude: 39°10'36.24"
Longitude: 80°29'43.16"
UTM Zone 17, NAD 1983
Top Hole Coordinates
N: 4,331,789.688m
E: 545,432.659m
Bottom Hole Coordinates
N: 4,336,520.473m
E: 543,608.050m
Plat orientation and corner and
well references are based upon
the grid north meridian.
Well location references are
based upon the magnetic
meridian.

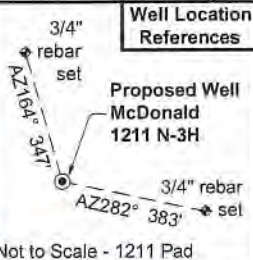
Legend

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

Wellhead Layout (Not to Scale)



Well Location References

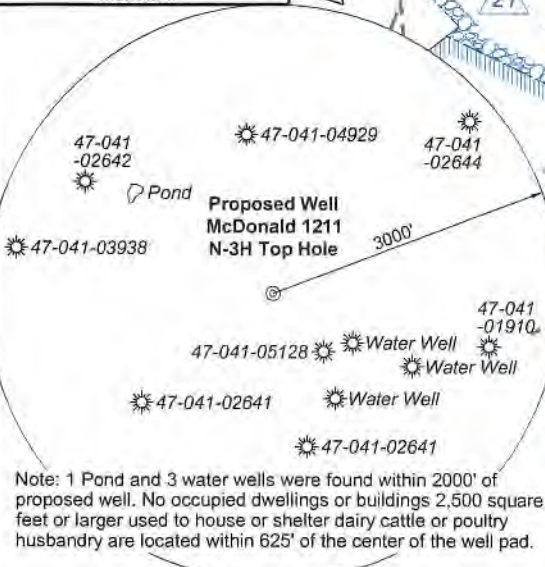


GRID NORTH

Harrison County
Lewis County

RECEIVED
Office of Oil and Gas
FEB 05 2021

WV Department of
Environmental Protection



FILE NO: 79-36-12-U-F-18
DRAWING NO: 1211 N-3H 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 29 2021
OPERATOR'S WELL NO. McDonald 1211 N-3H
API WELL NO Mod
47 - 041 - 05703
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: 1,265.5' WATERSHED: Middle West Fork Creek
DISTRICT: Freemans Creek
SURFACE OWNER: HG Energy II Appalachia, LLC
ROYALTY OWNER: Mary R. Post, et al, et al LEASE NO: ACREAGE: 145.00
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) BHL MOD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 23,268' MD 6,800' TVD

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



ID	Lease
1	J.L. Post, et al
2	HG Energy II Appalachia, LLC
3	Rosa L. Brown, et al
4	Cora B. Allman, et al
5	Guinn Minter, et al
6	HG Energy II Appalachia, LLC
7	W.R. Neeley, et al
8	HG Energy II Appalachia, LLC
9	J.H. Neeley & et al
10	R.C. McDonald, et al
11	R.C. McDonald, et ux, et al
12	B.F. Thrash, et ux
13	Lola McDonald, et al
14	George Paul Linn
15	HG Energy II Appalachia, LLC
16	Mary E. Post, et al
17	A.D. Beeghley & et al
18	Arthur Beeghley & et al
19	James Beeghley, et al
20	Guinn Minter, et al
21	A.W. Davis
22	Mary Robinson, et al
23	C.C. Ash
24	C.M. Garrett, et al
25	Worthy R. Lowman
26	W.L. Oldaker, et al
27	Worthy R. Lowman
28	William & Sue Gaston
29	E. Rider, et al
30	D.M. Cole, et al
31	Jesse B. Knight, et al
33	Guinn Minter, et al
34	L.W. Davis, et al
35	Henry L. Frashuer, et al
36	Henry L. Frashuer, et al

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WV Department of
Environmental Protection

	No.	TM / Par	Owner	Bk / Pg	Ac.
Lewis County	1	7B / 10	CNX Gas Company, LLC	680 / 266	61.50
	2	7B / 9	Brincefield Family Trust	588 / 740	56.76
	3	6B / 41	Brincefield Family Trust	588 / 740	71.619
	4	6B / 40	Robert G. & Leah V. Burnside	660 / 388	126.50
Harrison County	5	443 / 29.3	Ruth Burnside	1268 / 1168	1.426
	6	443 / 28	Mary Lou Curry, et al	1539 / 769	139.97
	7	443 / 29	Danny L. & Rebecca A. Stickel	1258 / 1130	39.01
	8	443 / 14	Steve L. & Nadine J. Villers	1180 / 529	102.03
	9	433 / 27	James C. Garrett	1412 / 891	128.82
	10	423 / 22	James C. Garrett	1412 / 891	35.58
	11	423 / 7	K. Wade & Mary M. Dickinson	1275 / 492	197.98
	12	423 / 21	Jefferson Lambert & Linda J. Ashcraft	1322 / 689	39.77
	13	423 / 6	K. Wade & Mary M. Dickinson	1275 / 492	127.39
	14	423 / 20	Jefferson Lambert & Linda J. Ashcraft	1320 / 409	56.47
	15	423 / 5	Ernest Aubrey Rider	1136 / 136	137.48
	16	423 / 4.4	CNX Gas Co. LLC	1537 / 119	6.95
	17	423 / 4	James E. Dills	1596 / 158	21.32
	18	403 / 25	Carol Daugherty Skidmore	W145 / 359	201.00

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