

1,534' to Bottom Hole

4,587' to Top Hole

TOP HOLE LATITUDE 39 - 32 - 30
BTM HOLE LATITUDE 39 - 30 - 00

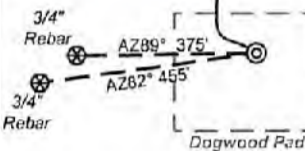
LONGITUDE 80 - 42 - 30

5,552' to Top Hole
6,759' to Bottom Hole

Antero Resources
Well No. Orner 2H
BHL MOD
Antero Resources Corporation



Well Location References (NTS)

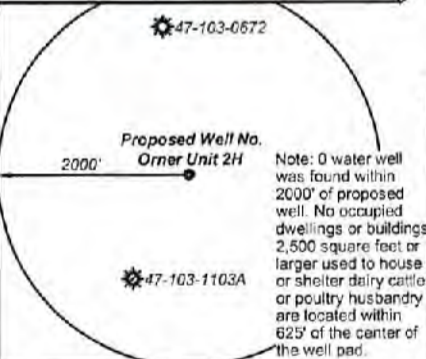


I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

Bradley D. Miller
Bradley D. Miller, P.S. 2167



SEAL



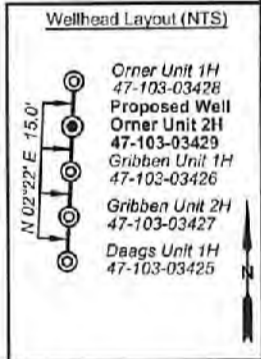
Legend

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

Notes
West Virginia Coordinate System of 1927, North Zone
based upon Differential GPS Measurements.
Well No. Orner Unit 2H Top Hole coordinates are
N: 376,199.09' Latitude: 39°31'35.12"
E: 1,654,576.94' Longitude: 80°43'28.54"
Bottom Hole coordinates are
N: 359,776.37' Latitude: 39°28'53.20"
E: 1,657,410.09' Longitude: 80°42'49.58"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,375,242.179m N: 4,370,253.303m
E: 523,685.243m E: 524,631.780m
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. Orner Unit 2H
UTM Zone 17, NAD 1927
Top Hole Coordinates
N: 14,353,724.91'
E: 1,718,076.14'
Point of Entry Coordinates
N: 14,352,724.42'
E: 1,715,892.20'
Bottom Hole Coordinates
N: 14,337,357.26'
E: 1,721,181.92'

Bearing	Dist.
L1 S 10°02' E	1,539.4'
L2 S 21°36' W	1,603.9'
L3 N 70°10' W	924.6'
L4 N 18°16' W	1,326.5'
L5 S 66°21' W	2,403.0'



FILE NO: 329-34-G-17
DRAWING NO: Orner 2H BHL MOD
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: CORS, Monroe County, OH

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

DATE: October 8 2021
OPERATOR'S WELL NO. Orner Unit 2H
API WELL NO MOD
47 - 103 - 03429
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1,308' WATERSHED: Fishing Creek QUADRANGLE: TH: Pine Grove; BH: Center Point
DISTRICT: Green Dallison COUNTY: Wayne
SURFACE OWNER: Lumber, Inc. ACREAGE: 208
ROYALTY OWNER: Jean B. Hoge Trust; Waco Oil & Gas Co. Inc.; Terry Bartrug, William J. Walker, LEASE NO: ACREAGE: 68.9563; 89; 244; 38.5
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: 27,100' MD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Dianna Stamper - CT Corporation System
ADDRESS: 1615 Wynkoop Street ADDRESS: 5400 D Big Tyler Road
Denver, CO 80202 Charleston, WV 25313



Leases	
A	Joan B. Hoge Trust
B	Waco Oil & Gas Company Inc.
C	BRC Appalachian Minerals I, LLC
D	Terry Bartrug
E	BRC Appalachian Minerals I, LLC
F	William J. Walker
G	Sandra D. Derby
H	J.M. Mayfield, et al
I	Tony Eugene Crabtree, et ux
J	Shiben Estates, Inc.
K	Shiben Estates, Inc.
L	Christian Engle, et ux
M	Robert Okey Whiting
N	BRC Appalachian Minerals I, LLC
O	Tribune Resources Minerals, LLC
P	Frank L. Straight
Q	Kimberly A. Hoskins, et vir
R	Sharon Hosey Seckman
S	Erwin Patterson
T	Edward A. Schulte Jr.
U	BRC Appalachian Minerals I, LLC

ID	TMP/Par	Owner	Bk/Pg	Acres
1	20-13	Dallison Lumber Inc.	440/243	208.00
2	20-12	Terry Bartrug	361/485	92.90
3	20-24	Lloyd Conley	355/553	89.00
4	20-31	Tony E. & Marion L. Crabtree	365/337	68.95
5	20-42	Sandra D. Derby	384/585	21.80
6	20-44	Tony E. & Marion L. Crabtree	365/337	4.50
7	22-40	Robert L. Jr. & Donna Jones	438/692	16.00
8	22-5	Robert L. Jr. & Donna K. Jones	297/500	76.00
9	22-14.1	Tony E. & Marion L. Crabtree	365/337	41.80
10	22-6	Denzil W. Sloan	305/582	21.23
11	22-19	Coastal Forest Resources Co.	444/105	155.30
12	22-20	Lawrence J. Bish, et al	420/736	63.23
13	22-29	Timothy L. Yoho	377/411	50.00
14	22-34	Coastal Forest Resources Co.	444/105	172.91
15	22-28	Coastal Forest Resources Co.	444/105	77.10
16	3-11	Dominic J. & Delmer M. Kowalski	317/307	106.94
17	25-2	Coastal Forest Resources Co.	444/105	61.93
18	25-3	Coastal Forest Resources Co.	444/105	32.00
19	25-5	Christopher & Dennis Doyle	410/80	39.36
20	3-12	David Schulte, et al	WB14/440	80.73
21	25-9	Christopher & Dennis Doyle	410/80	2.00
22	25-8	Christopher & Dennis Doyle	410/80	3.30
23	25-6	State of West Virginia Public Land Corp.	331/497	216.30
24	25-10	Christopher & Dennis Doyle	410/80	13.00
25	25-13	Christopher & Dennis Doyle	410/80	38.50
26	25-16	Coastal Forest Resources Co.	444/105	139.57

FILE NO: 329-34-G-17
 DRAWING NO: Orner 2H BHL MOD
 SCALE: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY:
Submeter
 PROVEN SOURCE OF ELEVATION:
CORS, Monroe County, OH



DATE: October 8 2021
 OPERATOR'S WELL NO. Orner Unit 2H
 API WELL NO MOD
47 — 103 — 03429
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION: 1,308' WATERSHED: Fishing Creek QUADRANGLE: TH: Pine Grove
BH: Center Point
 DISTRICT: Green Dallison COUNTY: Well 4/05/2021
 SURFACE OWNER: Lumber, Inc. BRC Appalachian Minerals I, LLC (4) Sharon Hosey Seckman; Erwin Patterson; Christian Engle, et ux; Robert Okey Whiting; Kimberly A. Hoskins, et vir; J.M. Mayfield, et al; Tony Eugene Crabtree, et ux; Shiben Estates, Inc. (2); ACREAGE: 208
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 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,800' TVD
27,100' MD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Dianna Stamper - CT Corporation System
 ADDRESS: 1615 Wynkoop Street ADDRESS: 5400 D Big Tyler Road
Denver, CO 80202 Charleston, WV 25313

1,534' to Bottom Hole

4,587' to Top Hole

TOP HOLE LATITUDE 39 - 32 - 30
BTM HOLE LATITUDE 39 - 30 - 00

LONGITUDE 80 - 42 - 30

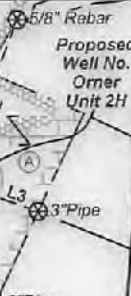
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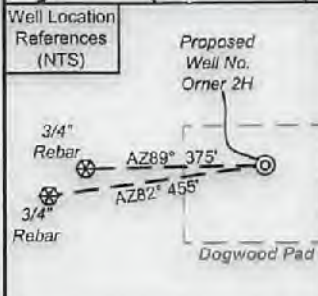


Sheet 1 of 2

47-103-672



Notes
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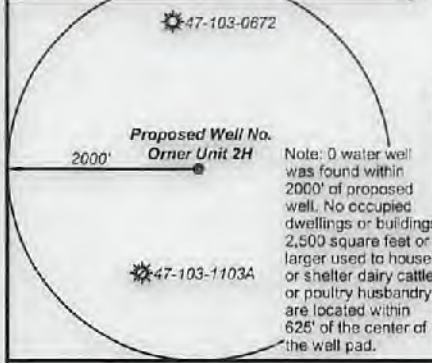
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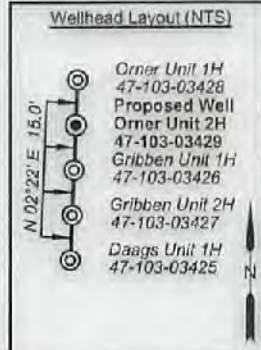


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STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

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API WELL NO ~~NW~~
47 - 103 - 03429
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1,308' WATERSHED: Fishing Creek QUADRANGLE: Pine Grove
DISTRICT: Green Dallison COUNTY: Wayne
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