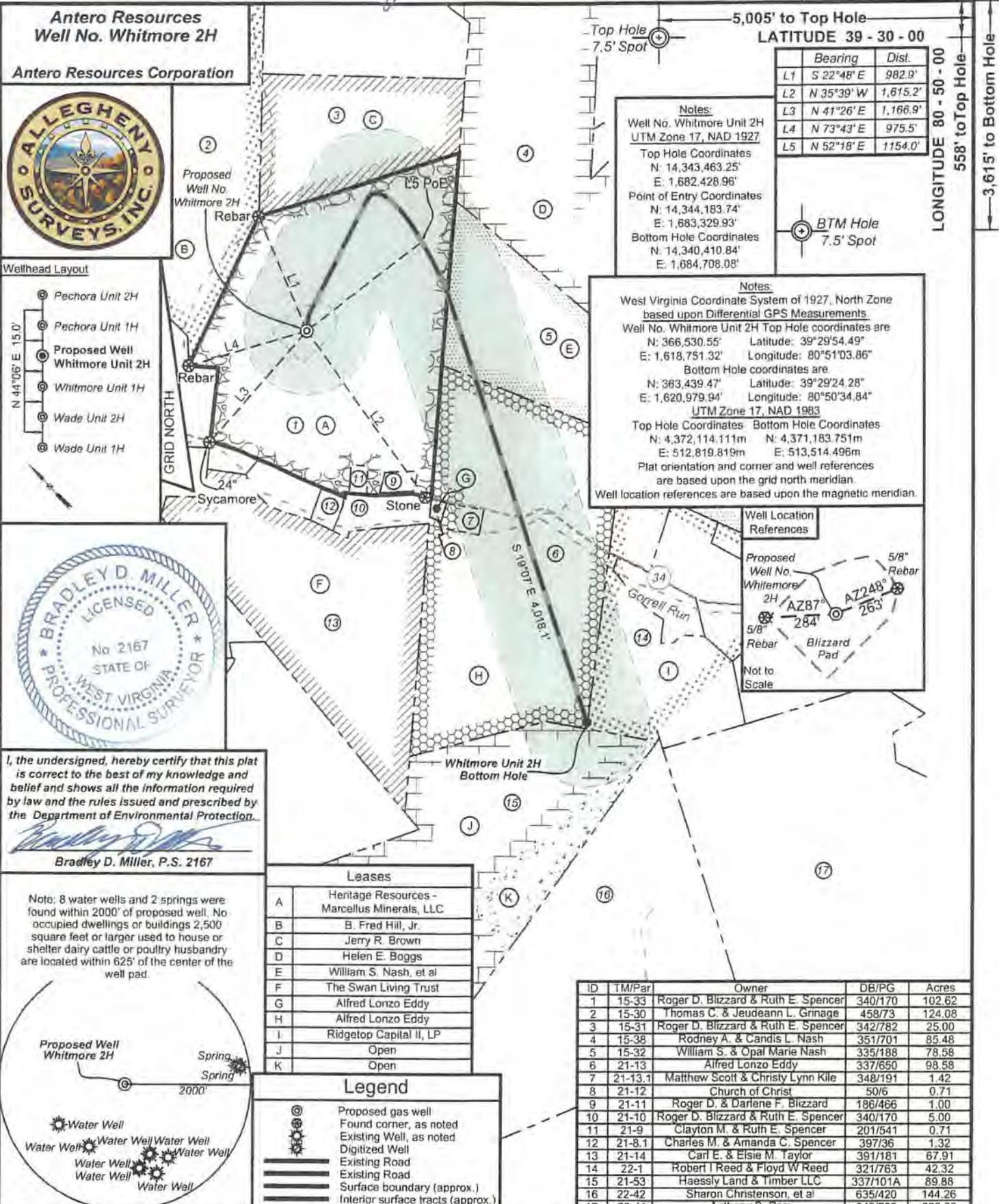


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QCB 1/27/2021

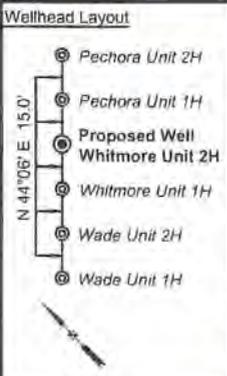
2,731' to Bottom Hole



Bearing	Dist.
L1 S 22°48' E	982.9'
L2 N 35°39' W	1,615.2'
L3 N 41°26' E	1,166.9'
L4 N 73°43' E	975.5'
L5 N 52°18' E	1154.0'

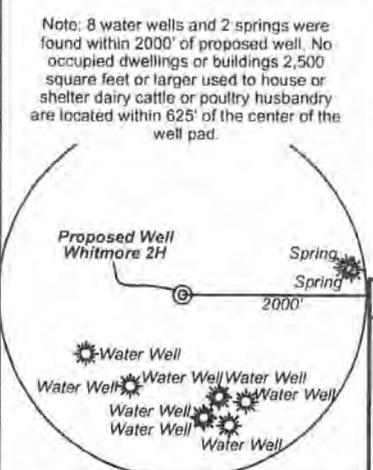
Notes:
 Well No. Whitmore Unit 2H
 UTM Zone 17, NAD 1927
 Top Hole Coordinates
 N: 14,343,463.25'
 E: 1,682,428.96'
 Point of Entry Coordinates
 N: 14,344,183.74'
 E: 1,683,329.93'
 Bottom Hole Coordinates
 N: 14,340,410.84'
 E: 1,684,708.08'

Notes:
 West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
 Well No. Whitmore Unit 2H Top Hole coordinates are
 N: 366,530.55' Latitude: 39°29'54.49"
 E: 1,618,751.32' Longitude: 80°51'03.86"
 Bottom Hole coordinates are
 N: 363,439.47' Latitude: 39°29'24.28"
 E: 1,620,979.94' Longitude: 80°50'34.84"
 UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N: 4,372,114.111m N: 4,371,183.751m
 E: 512,819.819m E: 513,514.496m
 Plat orientation and corner and well references are based upon the grid north meridian.
 Well location references are based upon the magnetic meridian.



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



Leases	
A	Heritage Resources - Marcellus Minerals, LLC
B	B. Fred Hill, Jr.
C	Jerry R. Brown
D	Helen E. Boggs
E	William S. Nash, et al
F	The Swan Living Trust
G	Alfred Lonzo Eddy
H	Alfred Lonzo Eddy
I	Ridgetop Capital II, LP
J	Open
K	Open

Legend	
	Proposed gas well
	Found corner, as noted
	Existing Well, as noted
	Digitized Well
	Existing Road
	Surface boundary (approx.)
	Interior surface tracts (approx.)

ID	TM/Par	Owner	DB/PG	Acres
1	15-33	Roger D. Blizzard & Ruth E. Spencer	340/170	102.62
2	15-30	Thomas C. & Judeann L. Grinage	458/73	124.08
3	15-31	Roger D. Blizzard & Ruth E. Spencer	342/782	25.00
4	15-38	Rodney A. & Candis L. Nash	351/701	85.48
5	15-32	William S. & Opal Marie Nash	335/188	78.58
6	21-13	Alfred Lonzo Eddy	337/650	98.58
7	21-13.1	Matthew Scott & Christy Lynn Kile	348/191	1.42
8	21-12	Church of Christ	50/6	0.71
9	21-11	Roger D. & Darlene F. Blizzard	186/466	1.00
10	21-10	Roger D. Blizzard & Ruth E. Spencer	340/170	5.00
11	21-9	Clayton M. & Ruth E. Spencer	201/541	0.71
12	21-8.1	Charles M. & Amanda C. Spencer	397/36	1.32
13	21-14	Carl E. & Elsie M. Taylor	391/181	67.91
14	22-1	Robert I. Reed & Floyd W. Reed	321/763	42.32
15	21-53	Haessly Land & Timber LLC	337/101A	89.86
16	22-42	Sharon Christenson, et al	635/420	144.26
17	22-41	Anthony B. Parr	342/763	222.00

FILE NO: 120-54-E-19
 DRAWING NO: Whitmore 2H Well Plat
 SCALE: 1" = 1000'
 MINIMUM DEGREE OF ACCURACY:
 Submeter
 PROVEN SOURCE OF ELEVATION:
 WVDOT, Harrisville, WV

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

DATE: December 4, 2020
 OPERATOR'S WELL NO. Whitmore 2H
 API WELL NO
 47 - 095 - 02727
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION: ELEVATION: As-Built 1,004' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Shirley
 DISTRICT: Ellsworth COUNTY: Tyler
 SURFACE OWNER: Roger D. Blizzard & Ruth E. Spencer ACREAGE: 102.62
 ROYALTY OWNER: Heritage Minerals - Marcellus Minerals, LLC, William S. Nash, et al; LEASE NO: ACREAGE: 102.62; 79.919; 99.998; 51.50
 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: 12,800' 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

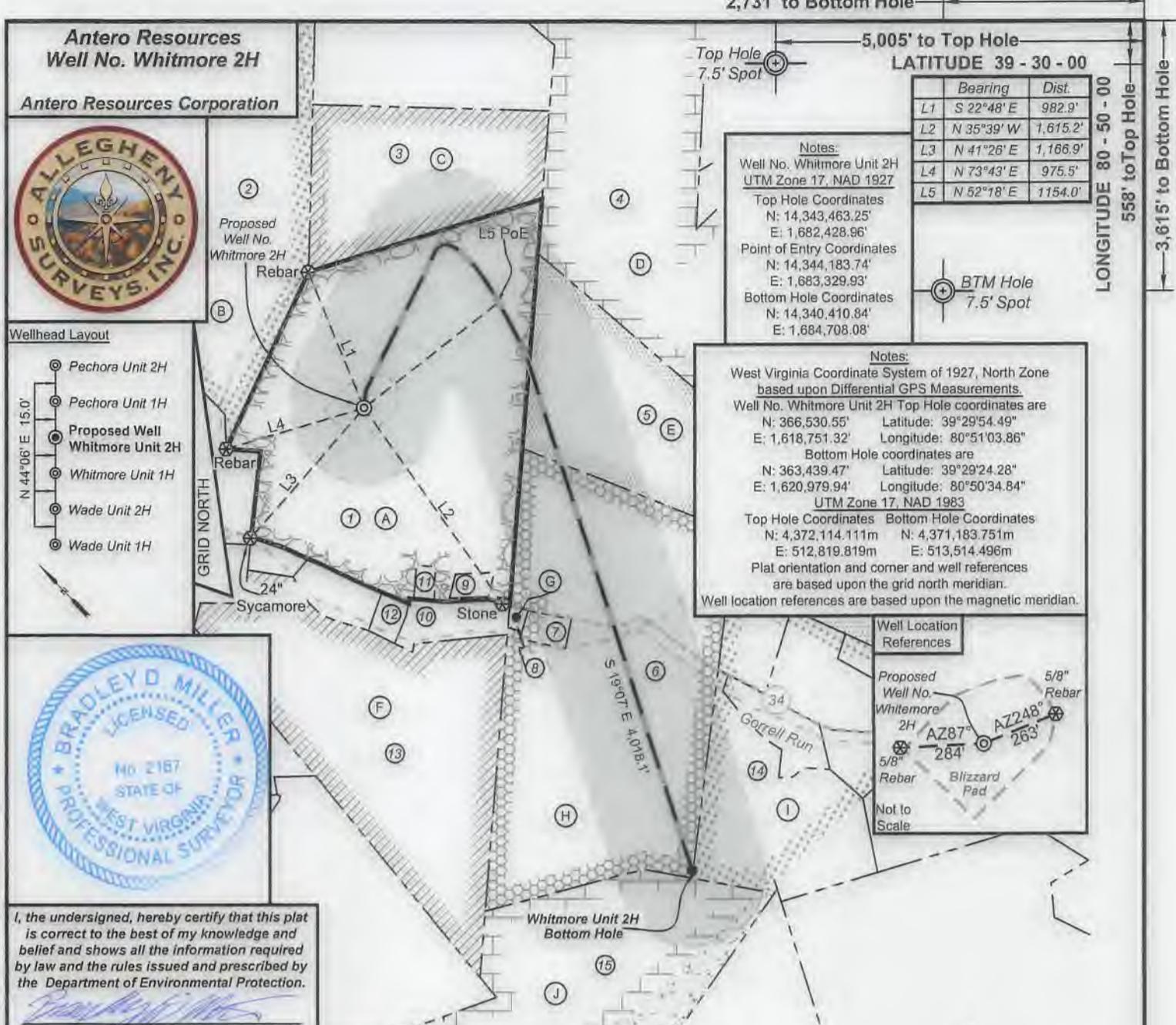
2,731' to Bottom Hole

5,005' to Top Hole

LATITUDE 39 - 30 - 00

LONGITUDE 80 - 50 - 00

3,615' to Bottom Hole



Notes:

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UTM Zone 17, NAD 1927

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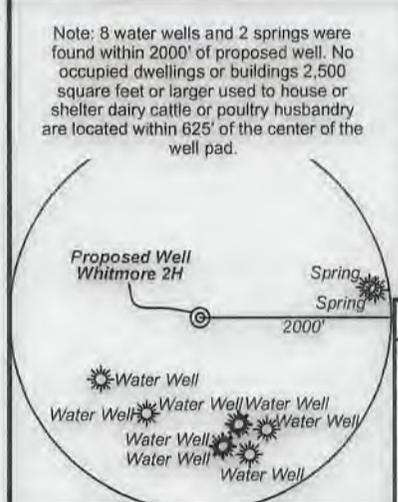
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API WELL NO. ~~464~~
47 - 095 - 02227
STATE COUNTY PERMIT

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ADDRESS: 1615 Wynkoop Street ADDRESS: 5400 D Big Tyler Road
Denver, CO 80202 Charleston, WV 25313



Antero Resources Corporation
 Appalachian Basin
 Blizzard Pad
 Tyler County

Quadrangle: Shirley
 Watershed: Outlet Middle Island Creek
 District: Ellsworth
 Date: 4-10-2019

JCB 1/27/2021