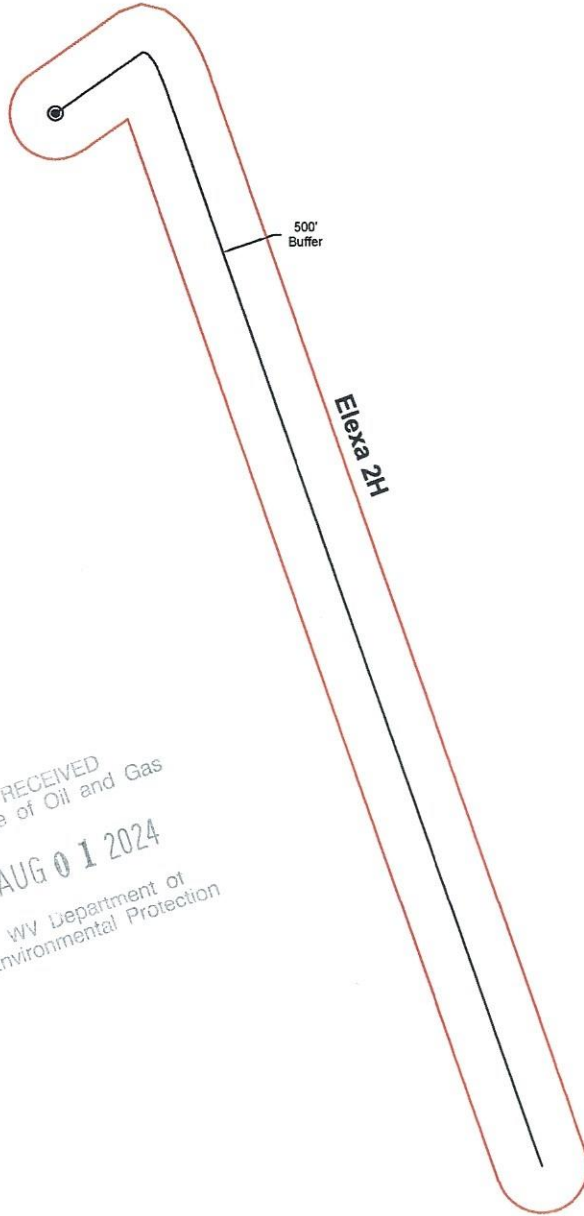


LEGEND

- ⊙ Proposed gas well
- ⊛ Existing Well, as noted
- ⊛ Digitized Well, as noted



The orientation of this survey is Grid North, and its coordinate base is the West Virginia Coordinate System of 1927, North Zone



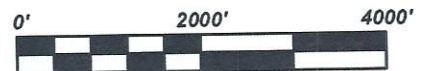
RECEIVED
Office of Oil and Gas
AUG 01 2024
WV Department of
Environmental Protection



Bridgeport Office
Phone: (304) 848-5035
Fax: (304) 848-5037

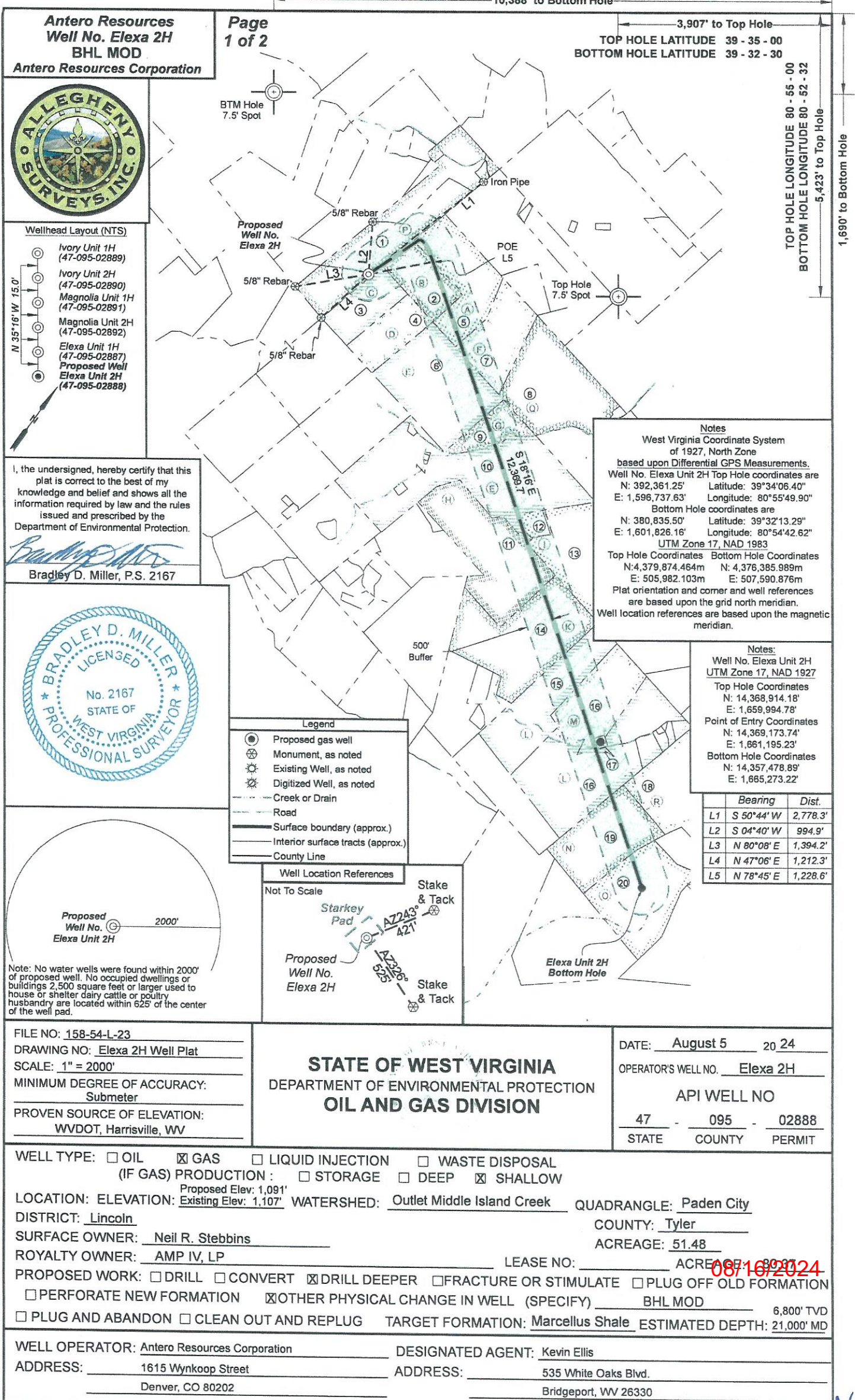
172 Thompson Drive
Bridgeport, WV 26330

PARTY CHIEF: C. Lynch	DRAWN BY: J. McNemar
RESEARCH: J. Miller	PREPARED: May 29, 2024
SURVEYED: Dec. 2016	PROJECT NO: 160-54-L-23
FIELD CREW: C.L., K.M.	DRAWING NO: Elexa 2H AOR



Scale: 1 inch = 2000 feet

08/16/2024



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

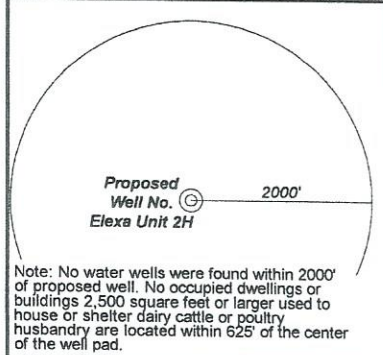
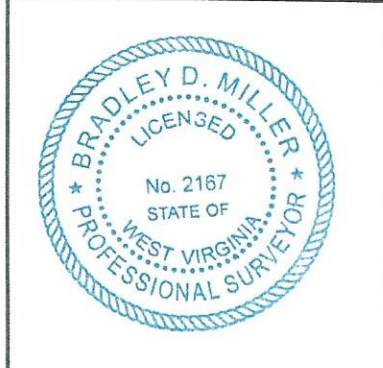
Page
 1 of 2



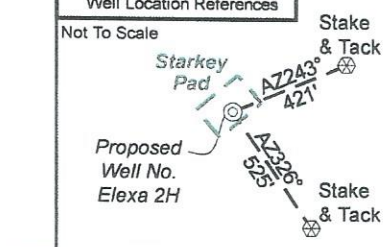
- Wellhead Layout (NTS)
- Ivory Unit 1H (47-095-02889)
 - Ivory Unit 2H (47-095-02890)
 - Magnolia Unit 1H (47-095-02891)
 - Magnolia Unit 2H (47-095-02892)
 - Elexa Unit 1H (47-095-02887)
 - Proposed Well Elexa Unit 2H (47-095-02888)

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



- 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.)
 - County Line



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

Well No. Elexa Unit 2H Top Hole coordinates are
 N: 392,361.25' Latitude: 39°34'06.40"
 E: 1,596,737.63' Longitude: 80°55'49.90"

Bottom Hole coordinates are
 N: 380,835.50' Latitude: 39°32'13.29"
 E: 1,601,826.16' Longitude: 80°54'42.62"

UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N: 4,379,874.464m N: 4,376,385.989m
 E: 505,982.103m E: 507,590.876m

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. Elexa Unit 2H UTM Zone 17, NAD 1927
 Top Hole Coordinates
 N: 14,368,914.18'
 E: 1,659,994.78'

Point of Entry Coordinates
 N: 14,369,173.74'
 E: 1,661,195.23'

Bottom Hole Coordinates
 N: 14,357,478.89'
 E: 1,665,273.22'

	Bearing	Dist.
L1	S 50°44' W	2,778.3'
L2	S 04°40' W	994.9'
L3	N 80°08' E	1,394.2'
L4	N 47°06' E	1,212.3'
L5	N 78°45' E	1,228.6'

FILE NO: 158-54-L-23
 DRAWING NO: Elexa 2H Well Plat
 SCALE: 1" = 2000'
 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: August 5 2024
 OPERATOR'S WELL NO. Elexa 2H
 API WELL NO
47 - 095 - 02888
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION: Proposed Elev: 1,091' Existing Elev: 1,107' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Paden City
 DISTRICT: Lincoln COUNTY: Tyler

SURFACE OWNER: Neil R. Stebbins ACREAGE: 51.48
 ROYALTY OWNER: AMP IV, LP LEASE NO: _____ ACRES: 0.71

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) BHL MOD 8,800' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 21,000' MD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Kevin Ellis
 ADDRESS: 1615 Wynkoop Street ADDRESS: 535 White Oaks Blvd.
Denver, CO 80202 Bridgeport, WV 26330

JMK
8-16-24



Leases	
A	Robert F. & Rita K. Scardina
B	Robert F. & Rita K. Scardina
C	Robert F. & Rita K. Scardina
D	Robert F. & Rita K. Scardina
E	Earl K. Grimes, et ux
F	BRC Appalachian Minerals I, LLC
G	BRC Appalachian Minerals I, LLC
H	Breck Minerals, LP
I	BRC Appalachian Minerals I, LLC
K	Ethan A. & Marsh L. Riffle, JTWROS
L	Blanche B. Bailey & Shelby R. Bailey
M	Charles R. Jobes
N	Melodee A. Mathery
O	Heritage Resources-Marcellus, LLC
P	AMP IV, LP
Q	Janet L. Heintzman
R	Diane W. Kestle

ID	TM-Par	Owner	Bk/Pg	Acres
1	5-9.4	Neil R. Stebbins	366/436	51.48
2	5-12	Robert F. & Rita K. Scardina	320/646	25.00
3	5-11	Robert F. & Rita K. Scardina	320/646	25.00
4	5-10	Robert F. & Rita K. Scardina	320/646	25.00
5	5-13	Robert F. & Rita K. Scardina	320/646	46.00
6	9-3	D.E. Grimes & Sons Farm, LLC	209/496	67.00
7	5-18	Melvin S. Stern, et al	155/637	43.50
8	9-5	D.E. Grimes & Sons Farm, LLC	209/496	1.59
9	9-4	Brandon Scott Grimes	637/841	20.00
10	9-16	D.E. Grimes & Sons Farm, LLC	209/496	118.22
11	9-15.1	Larry M. & Betty L. Jochum; Mark Lee Jochum	573/794	75.00
12	9-17.1	James E. Vancamp & Barbie Jean Palmer	318/485	4.91
13	9-17	Ethan A. & Marsha L. Riffle	323/649	90.04
14	9-24	Ethan A. & Marsha L. Riffle	299/26	82.00
15	9-27	Robert Livio Bolner	226/593	59.00
16	9-28	Constance Heintzman	WB43/505	104.50
17	9-29	Russell D. & Mary A. Adams	190/300	1.00
18	9-36	Diane Weaver Clark	WB39/544	59.00
19	13-3	Mark E. Heintzman	221/635	51.96
20	13-8	D.H. Lancaster, Jr.	351/288	52.84

FILE NO: 158-54-L-23
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Submeter
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WVDOT, Harrisville, WV

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

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API WELL NO
47 - 095 - 02888
STATE COUNTY PERMIT

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DISTRICT: Lincoln COUNTY: Tyler
SURFACE OWNER: Neil R. Stebbins ACREAGE: 51.48
ROYALTY OWNER: AMP IV, LP LEASE NO: _____ ACREAGE: 80.37
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