



Antero Resources Corporation
Appalachian Basin
Starkey Pad
Tyler County

RECEIVED
Office of Oil and Gas
JUN 03 2024

WV Department of
Environmental Protection

Quadrangle: Paden City
Watershed: Outlet Middle Island Creek
District: Lincoln
Date: 9-25-2023

07/05/2024

**Antero Resources
Well No. Ivory 2H**

Antero Resources Corporation

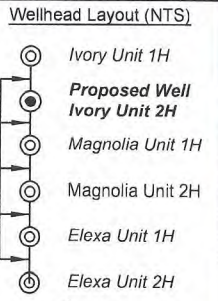
Well Location References

Not To Scale

Stake & Tack

Starkey Pad

Proposed Well No. Ivory 2H



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
 - ⊗ Found corner, as noted
 - ⊛ Existing Well, as noted
 - ⊙ Digitized Well
 - - - Existing Road
 - - - Creek/Drain
 - Surface boundary (approx.)
 - Interior surface tracts (approx.)

	Bearing	Dist.
L1	S 55°43' W	1,056.7'
L2	S 07°01' W	950.0'
L3	N 77°52' E	1,369.4'
L4	S 44°18' W	1,221.5'

Notes:

Well No. Ivory Unit 2H
UTM Zone 17, NAD 1927

Top Hole Coordinates
N: 14,368,962.48"
E: 1,659,959.22"

Bottom Hole Coordinates
N: 14,368,486.95"
E: 1,658,440.13"

Notes

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

Well No. Ivory Unit 2H Top Hole coordinates are
N: 392,410.16" Latitude: 39°34'06.88"
E: 1,596,702.87" Longitude: 80°55'50.35"

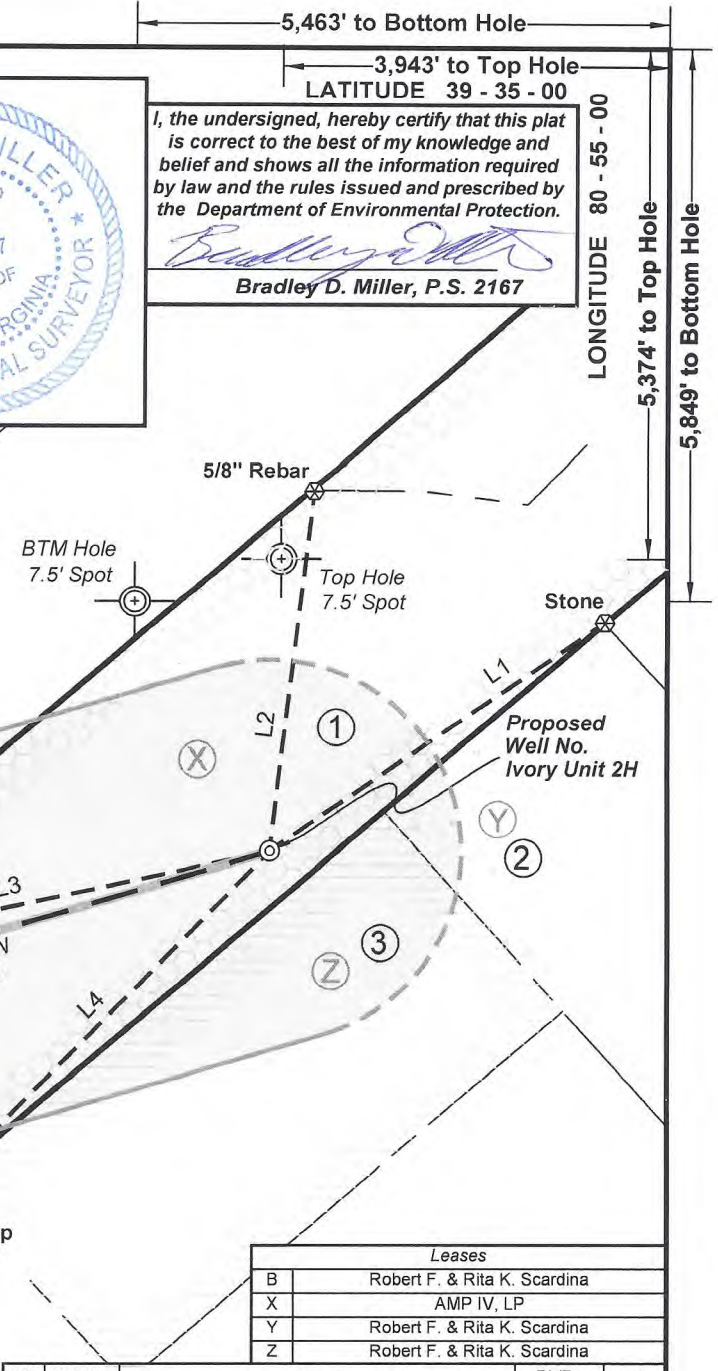
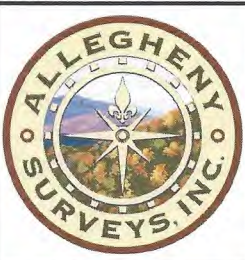
Bottom Hole coordinates are
N: 391,959.90" Latitude: 39°34'02.19"
E: 1,595,175.53" Longitude: 80°56'09.76"

UTM Zone 17, NAD 1983

Top Hole Coordinates Bottom Hole Coordinates
N: 4,379,886.187m N: 4,379,741.231m
E: 505,971.265m E: 505,508.239m

Plat orientation and corner and well references are based upon the grid north meridian.

Well location references are based upon the magnetic meridian.



Leases

B	Robert F. & Rita K. Scardina
X	AMP IV, LP
Y	Robert F. & Rita K. Scardina
Z	Robert F. & Rita K. Scardina

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	8-14	Robert F. & Rita K. Scardina	320/646	72.79

Proposed Well No. Ivory Unit 2H 2000'

Note: No water wells were found within 2000' 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.

FILE NO: 160-54-L-23

DRAWING NO: Ivory 2H Short Well Plat

SCALE: 1" = 500'

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: June 4 2024

OPERATOR'S WELL NO. Ivory Unit 2H

API WELL NO

47 - 095 - 02890

STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL

(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW

Proposed Elev: 1,091'

LOCATION: ELEVATION: Existing Elev: 1,107' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Paden City

DISTRICT: Lincoln COUNTY: Tyler 07/05/2024

SURFACE OWNER: Neil R. Stebbins ACREAGE: 51.48

ROYALTY OWNER: AMP IV, LP LEASE NO: ACREAGE: 80.37

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION

PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) 6,800' TVD

PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 8,500' 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