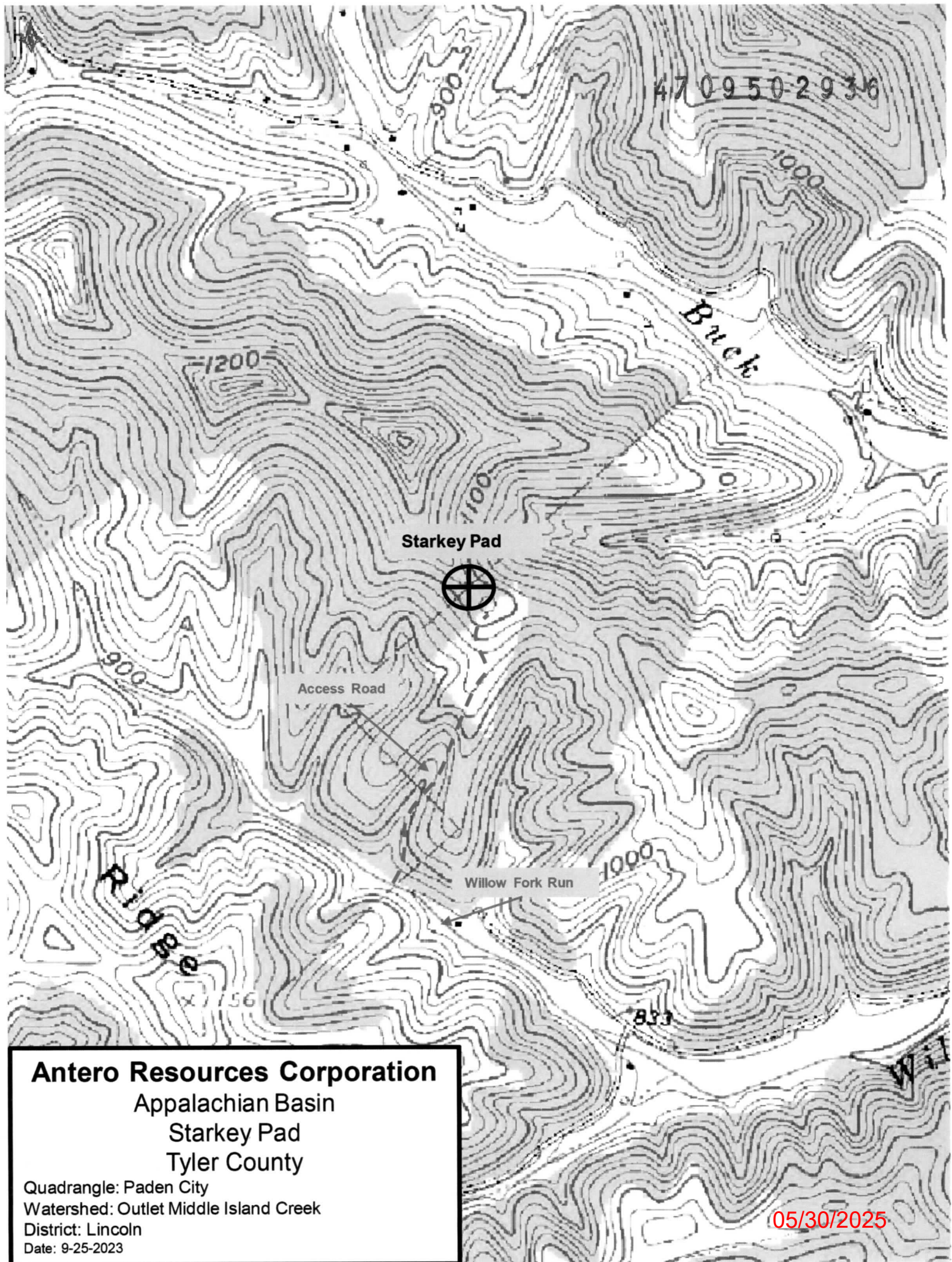




Antero Resources Corporation

Appalachian Basin

Starkey Pad

Tyler County

Quadrangle: Paden City

Watershed: Outlet Middle Island Creek

District: Lincoln

Date: 9-25-2023

05/30/2025

Antero Resources
Well No. Izabela 1H

Antero Resources Corporation



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.)

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, P.S. 2167



SEAL

Proposed Well No. Izabela Unit 1H

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.

Leases

A	AMP IV LP		
B	Robert F. & Rita K. Scardina		
C	Robert F. & Rita K. Scardina		
D	Robert F. & Rita K. Scardina		
E	Robert F. & Rita K. Scardina		
F	Robert F. & Rita K. Scardina		
G	Moore Self Storage, North Carolina, LLC		

ID	TM-Par	Owner	Bk/Pg	Acres
1	5 / 4	Ralph D. & Sophia Judge	306 / 681	60.77
2	5 / 9.4	Neil R. Stebbins	366 / 436	51.48
3	5 / 12	Robert F. & Rita K. Scardina	320 / 646	25.00
4	5 / 10	Robert F. & Rita K. Scardina	320 / 646	25.00
5	5 / 11	Robert F. & Rita K. Scardina	320 / 646	25.00
6	8 / 14	Robert F. & Rita K. Scardina	320 / 646	72.79
7	4 / 91	Donna K. Johnston	184 / 133	54.06

Notes

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

Well No. Izabela Unit 1H Top Hole coordinates are
N: 392,084.23' Latitude: 39°34'03.70"
E: 1,596,942.11' Longitude: 80°55'47.23"

Bottom Hole coordinates are
N: 392,186.64' Latitude: 39°34'04.49"
E: 1,595,520.27' Longitude: 80°56'05.41"

UTM Zone 17, NAD 1983

Top Hole Coordinates Bottom Hole Coordinates
N: 4,379,788.109m N: 4,379,812.065m
E: 506,045.805m E: 505,612.114m

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

Well location references are based upon the magnetic meridian.

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FILE NO: 64-54-L-25

DRAWING NO: Izabela Unit 1H Shorty

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: April 11 20 25

OPERATOR'S WELL NO. Izabela Unit 1H

API WELL NO

47 - 95 - 09536

STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL

(IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW

LOCATION: ELEVATION: As-Built 1,092' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Paden City

DISTRICT: Lincoln COUNTY: Tyler

SURFACE OWNER: Robert F. Scardina & Rita K. Scardina ACREAGE: 25.00 05/30/2025

ROYALTY OWNER: Robert F. Scardina & Rita K. Scardina LEASE NO: ACREAGE: 25.00

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

☒ PERFORATE NEW FORMATION ☐ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) 6,700' TVD

☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 9,000' MD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Conrad Baston

ADDRESS: 1615 Wynkoop Street ADDRESS: 535 White Oaks Blvd.

Denver, CO 80202 Bridgeport, WV 26330

Antero Resources
Well No. Izabela 1H

Antero Resources Corporation

Legend

Proposed gas well

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5,122' to Bottom Hole

3,699' to Top Hole

LATITUDE 39 - 35 - 00

BearingDist.

L1S 34°32' W1,118.2'

L2S 05°34' E1,274.6'

L3S 88°37' E1,578.5'

L4N 63°21' E1,222.3'

L5S 85°13' W1,299.5'

Well Location References

Not To Scale

Stake & Tack

Starkey Pad

Stake & Tack

Top Hole 7.5' Spot

BTM Hole 7.5' Spot

5/8" Rebar

Stone

500' Buffer

Proposed Well No. Izabela 1H

Izabela Unit 1H Bottom Hole

5/8" Rebar

Rebar w/ cap (Summers)

POE L5

N 31°03' W 246.0'

Wellhead Layout (NTS)

Notes:

Well No. Izabela Unit 1H

UTM Zone 17, NAD 1927

Top Hole Coordinates

N: 14,368,640.70'

E: 1,660,203.79'

Point of Entry Coordinates

N: 14,368,510.77'

E: 1,658,911.25'

Bottom Hole Coordinates

N: 14,368,719.33'

E: 1,658,780.92'

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Bridgeport, WV 26330

05/30/2025

6,700' TVD

9,000' MD

SM 4-25-25