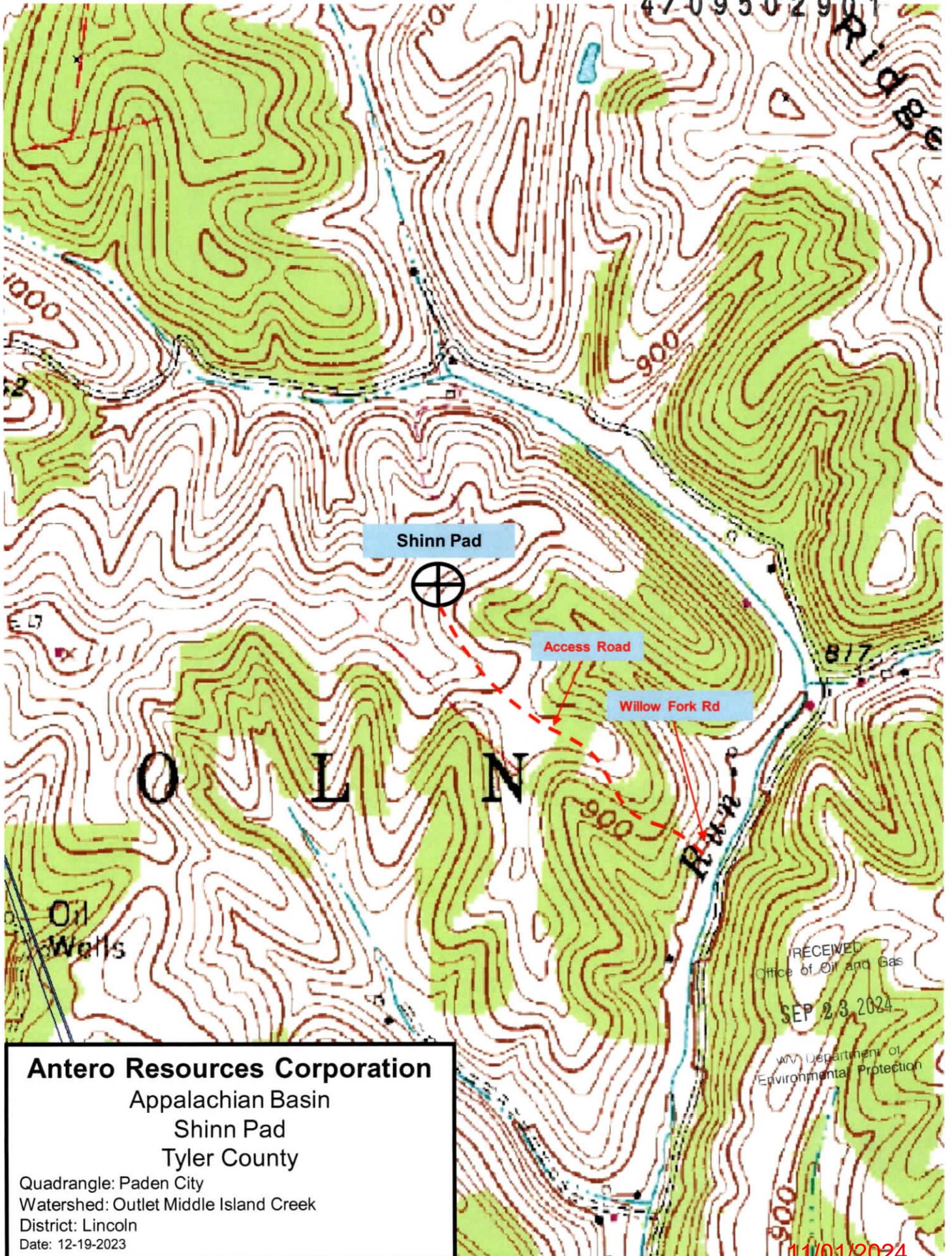


47-0950-2901



Shinn Pad

Access Road

Willow Fork Rd

L I N N

RECEIVED  
Office of Oil and Gas

SEP 23 2024

WV Department of  
Environmental Protection

**Antero Resources Corporation**

Appalachian Basin

Shinn Pad

Tyler County

Quadrangle: Paden City

Watershed: Outlet Middle Island Creek

District: Lincoln

Date: 12-19-2023

11/01/2024

**Antero Resources  
Well No. Jessica 3H**

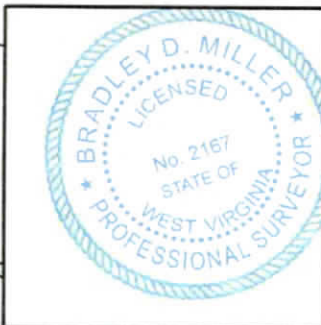
**Antero Resources Corporation**

Well Location References

Not To Scale

Legend

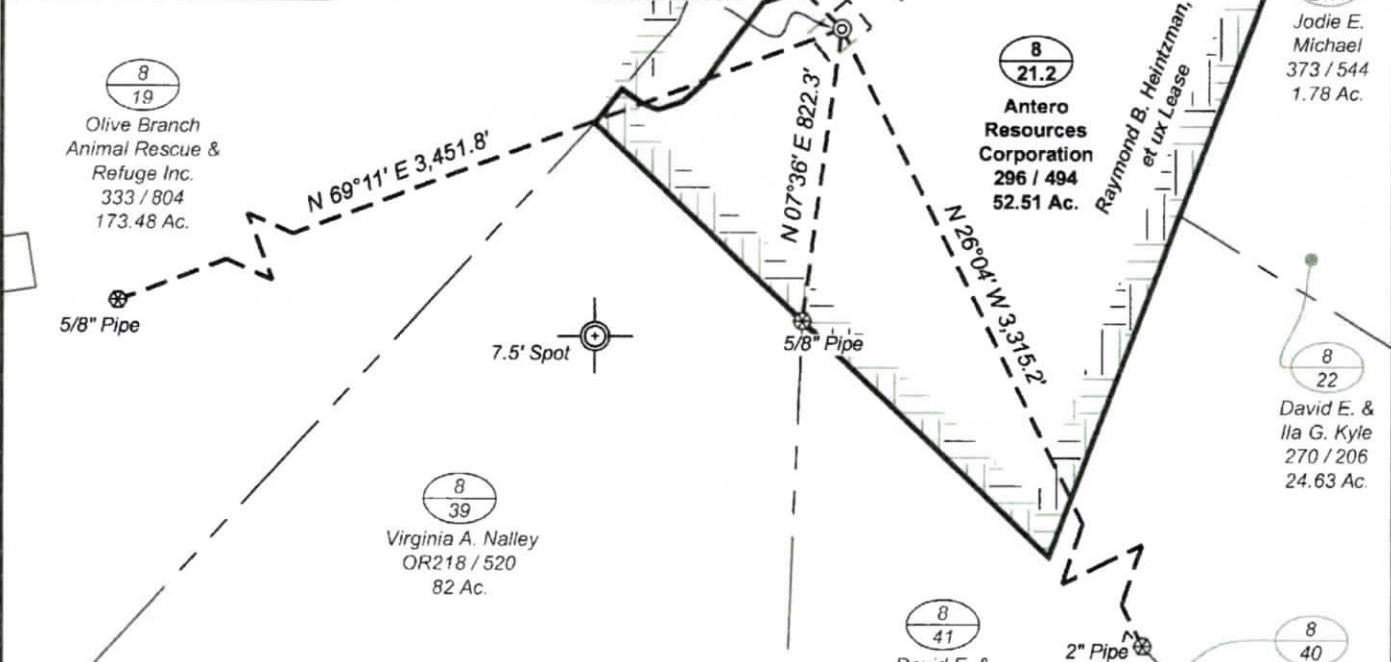
- Proposed gas well
- Found corner, as noted
- Existing Well, as noted
- Digitized Well
- Existing Road
- Creek/Drain
- Surface boundary (approx.)
- Interior surface tracts (approx.)



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**



**Notes**

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

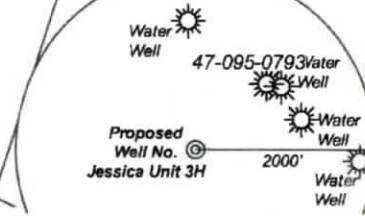
Well No. Jessica Unit 3H Top Hole coordinates are  
 N: 387,349.23' Latitude: 39°33'16.10"  
 E: 1,591,847.20' Longitude: 80°56'51.31"

UTM Zone 17, NAD 1983  
 Top Hole Coordinates  
 N: 4,378,319.601m  
 E: 504,517.662m

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

Well location references are based upon the magnetic meridian.

UTM Zone 17, NAD 1927  
 Top Hole Coordinates  
 N: 14,363,822.95'  
 E: 1,655,190.35'



FILE NO: 32-54-L-17

DRAWING NO: Jessica Unit 3H 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: August 21 2024

OPERATOR'S WELL NO. Jessica Unit 3H

API WELL NO  
 47 - 095 - 02901

STATE COUNTY PERMIT

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

LOCATION: ELEVATION: Proposed Grade 1,036' Existing Grade 1,043' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Paden City  
 DISTRICT: Lincoln COUNTY: Tyler

SURFACE OWNER: Antero Resources Corporation ACREAGE: 52.51

ROYALTY OWNER: Raymond B. Heintzman, et ux LEASE NO: ACRES: 1/01/2024

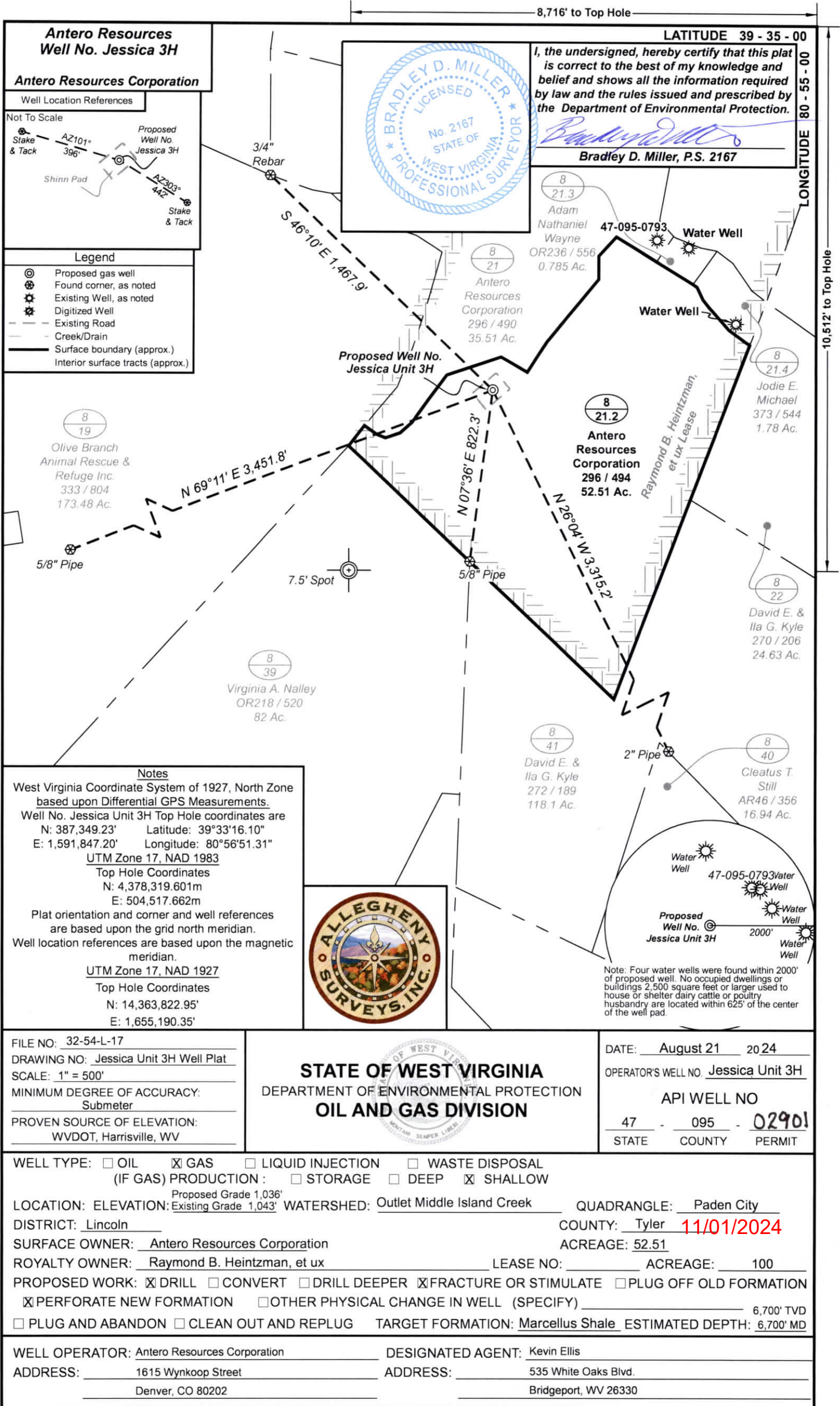
PROPOSED WORK:  DRILL  CONVERT  DRILL DEEPER  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  
 PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) 6,700' TVD

PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 6,700' 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

*Jack  
10-4-24*



**Antero Resources**  
**Well No. Jessica 3H**

**Antero Resources Corporation**

Well Location References

Not To Scale

AZ101° 396'  
AZ303° 442'

Proposed Well No. Jessica 3H

Shinn Pad

Stake & Tack

3/4" Rebar

S 46°10' E 1,467.9'

**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.)

8/19  
Olive Branch Animal Rescue & Refuge Inc.  
333 / 804  
173.48 Ac.

5/8" Pipe

7.5' Spot

8/39  
Virginia A. Nalley  
OR218 / 520  
82 Ac.

8/21  
Antero Resources Corporation  
296 / 490  
35.51 Ac.

8/21.3  
Adam Nathaniel Wayne  
OR236 / 556  
0.785 Ac.

8/21.2  
Antero Resources Corporation  
296 / 494  
52.51 Ac.

8/22  
David E. & Ila G. Kyle  
270 / 206  
24.63 Ac.

8/21.4  
Jodie E. Michael  
373 / 544  
1.78 Ac.

8/41  
David E. & Ila G. Kyle  
272 / 189  
118.1 Ac.

8/40  
Cleatus T. Still  
AR46 / 356  
16.94 Ac.

8/22  
David E. & Ila G. Kyle  
270 / 206  
24.63 Ac.

8/21.4  
Jodie E. Michael  
373 / 544  
1.78 Ac.

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DISTRICT: Lincoln COUNTY: Tyler 11/01/2024

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ROYALTY OWNER: Raymond B. Heintzman, et ux LEASE NO: ACREAGE: 100

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