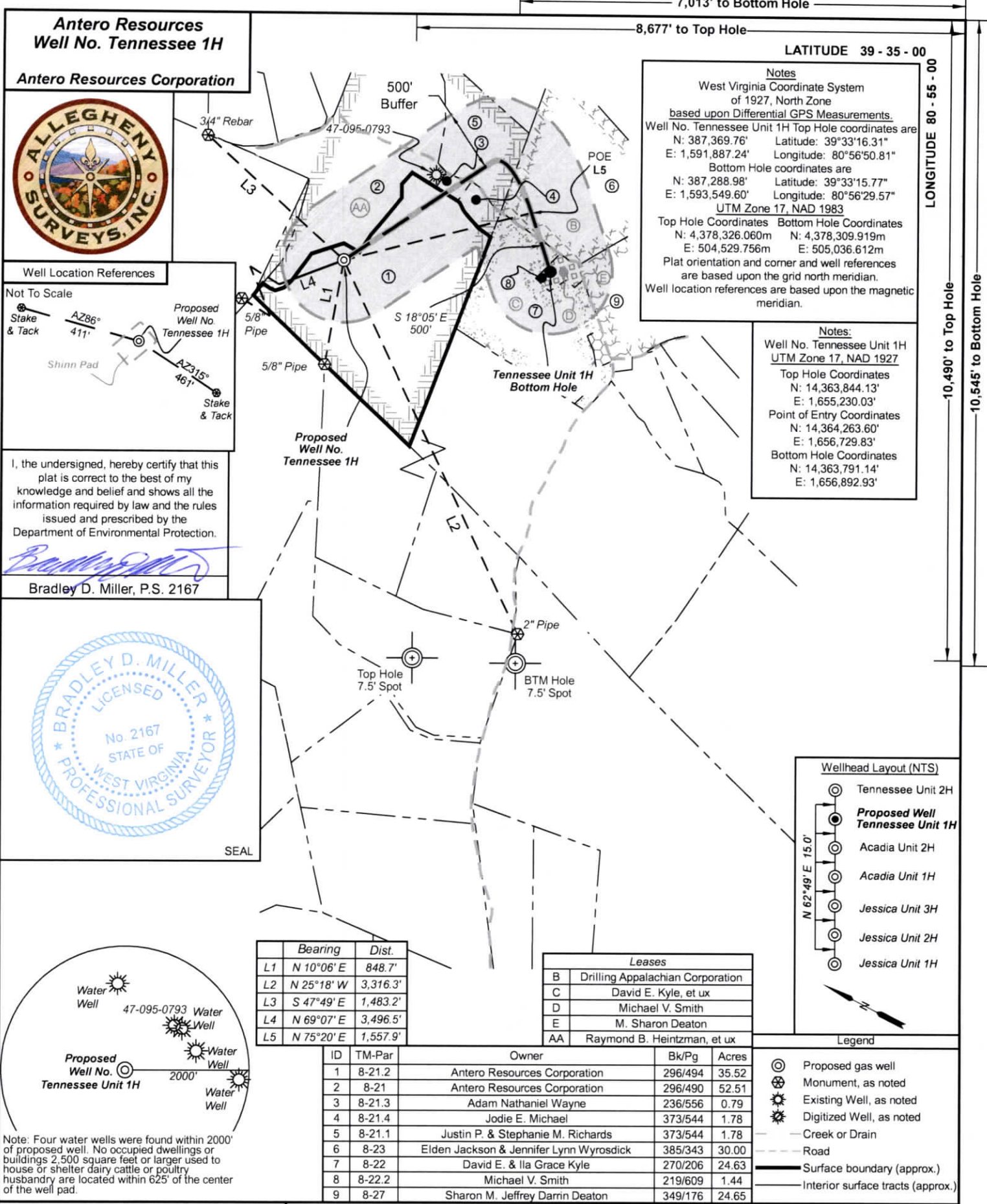


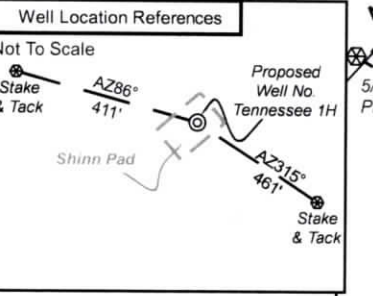
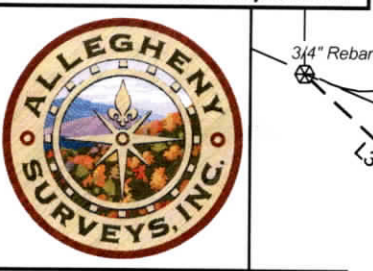
Antero Resources Corporation
 Appalachian Basin
 Shinn Pad
 Tyler County

Quadrangle: Paden City
 Watershed: Outlet Middle Island Creek
 District: Lincoln
 Date: 12-19-2023

RECEIVED
 Office of Oil and Gas
 SEP 23 2024
 WV Department of
 Environmental Protection



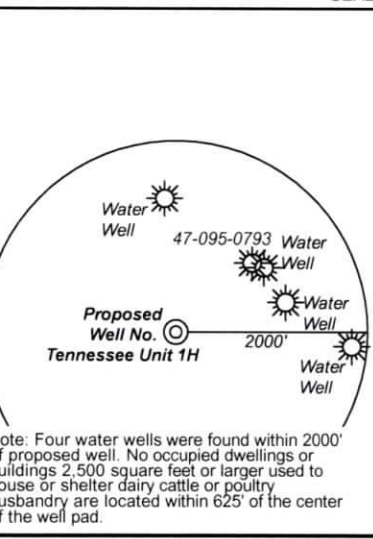
Antero Resources
Well No. Tennessee 1H



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



Note: Four 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.

| | Bearing | Dist. |
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| L1 | N 10°06' E | 848.7' |
| L2 | N 25°18' W | 3,316.3' |
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| Leases | | |
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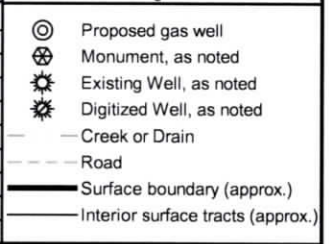
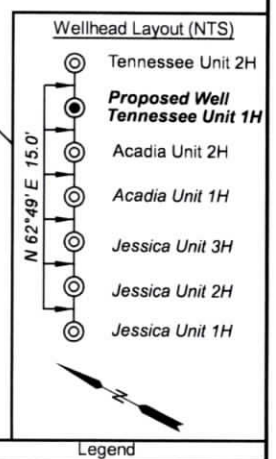
| ID | TM-Par | Owner | Bk/Pg | Acres |
|----|--------|---|---------|-------|
| 1 | 8-21.2 | Antero Resources Corporation | 296/494 | 35.52 |
| 2 | 8-21 | Antero Resources Corporation | 296/490 | 52.51 |
| 3 | 8-21.3 | Adam Nathaniel Wayne | 236/556 | 0.79 |
| 4 | 8-21.4 | Jodie E. Michael | 373/544 | 1.78 |
| 5 | 8-21.1 | Justin P. & Stephanie M. Richards | 373/544 | 1.78 |
| 6 | 8-23 | Elden Jackson & Jennifer Lynn Wyrosdick | 385/343 | 30.00 |
| 7 | 8-22 | David E. & Ila Grace Kyle | 270/206 | 24.63 |
| 8 | 8-22.2 | Michael V. Smith | 219/609 | 1.44 |
| 9 | 8-27 | Sharon M. Jeffrey Darrin Deaton | 349/176 | 24.65 |

LATITUDE 39 - 35 - 00

LONGITUDE 80 - 55 - 00

Notes
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Well No. Tennessee Unit 1H Top Hole coordinates are
N: 387,369.76' Latitude: 39°33'16.31"
E: 1,591,887.24' Longitude: 80°56'50.81"
Bottom Hole coordinates are
N: 387,288.98' Latitude: 39°33'15.77"
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UTM Zone 17, NAD 1983
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E: 504,529.756m E: 505,036.612m
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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Point of Entry Coordinates
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E: 1,656,729.83'
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FILE NO: 163-54-L-23
DRAWING NO: Tennessee Unit 1H Short Plat
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

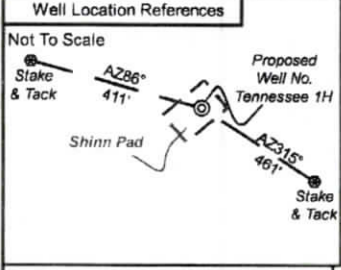
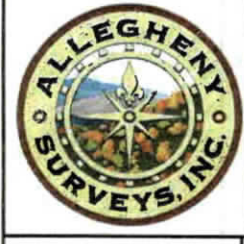
STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

DATE: August 21 2024
OPERATOR'S WELL NO. Tennessee Unit 1H
API WELL NO
47 - 095 - 02902
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
Proposed Grade 1,036'
LOCATION: ELEVATION: Existing Grade 1,043' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Paden City
DISTRICT: Lincoln COUNTY: Tyler 11/01/2024
SURFACE OWNER: Antero Resources Corporation ACREAGE: 52.51
ROYALTY OWNER: Raymond B. Heintzman, et ux LEASE NO: ACREAGE: 100
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: 9,800' 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

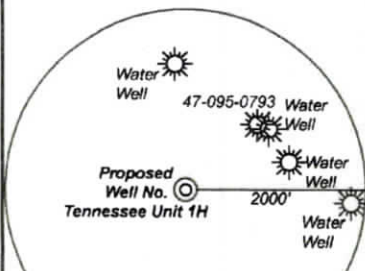
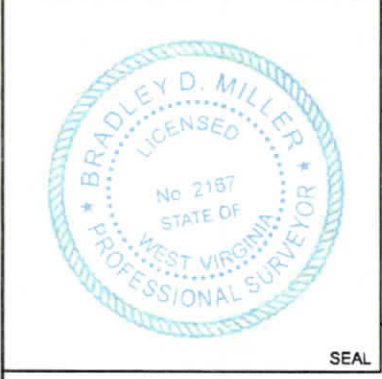
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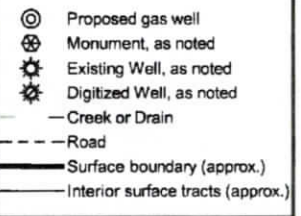
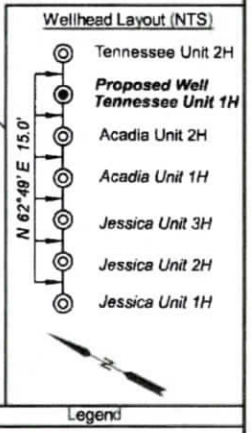


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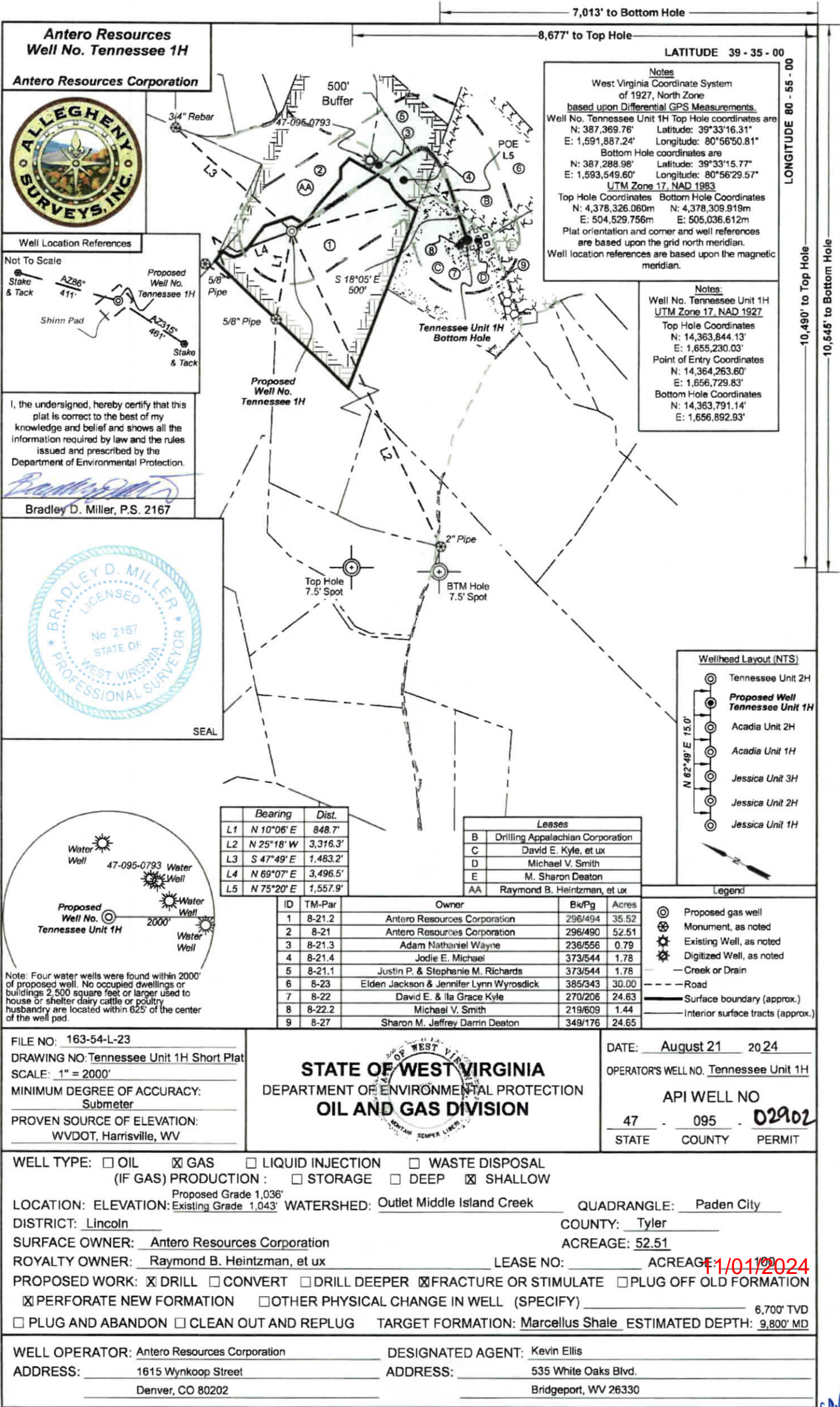
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10,490' to Top Hole
10,545' to Bottom Hole

Miller
10-27-24