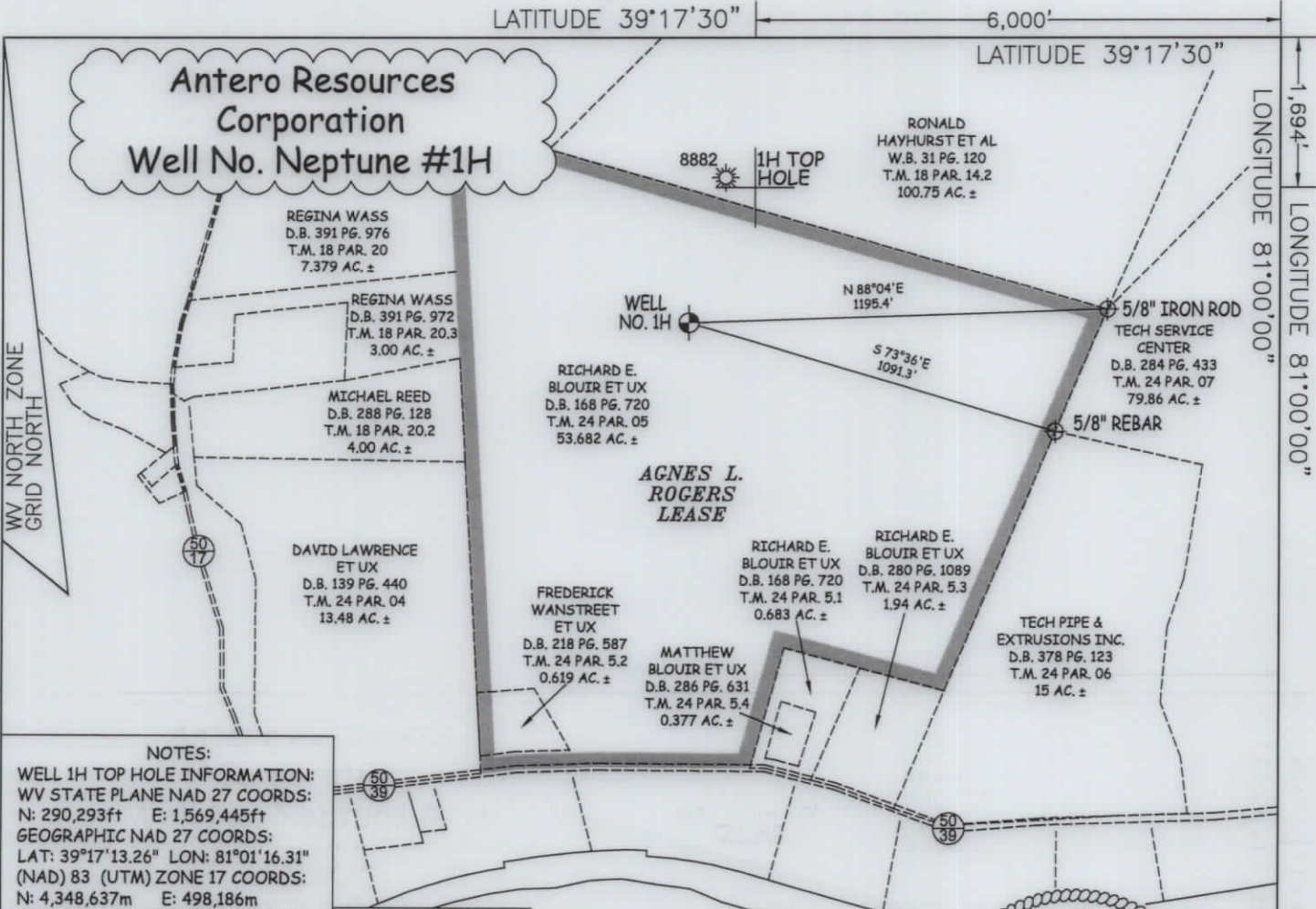


**Antero Resources Corporation**  
 Appalachian Basin  
 Husher Pad  
 Ritchie County

Quadrangle: Ellenboro  
 Watershed: North Fork Hughes River  
 District: Clay  
 Date: 12-01-2023

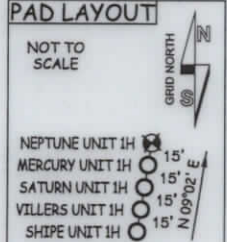


**Antero Resources Corporation**  
**Well No. Neptune #1H**

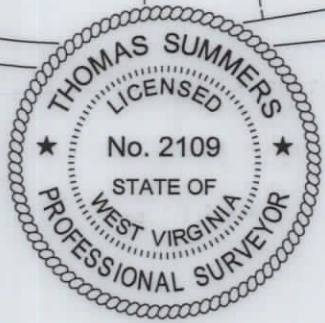
WV NORTH ZONE  
 GRID NORTH

LATITUDE 39°17'30"  
 6,000'  
 LONGITUDE 81°00'00"  
 1,694'  
 LONGITUDE 81°00'00"

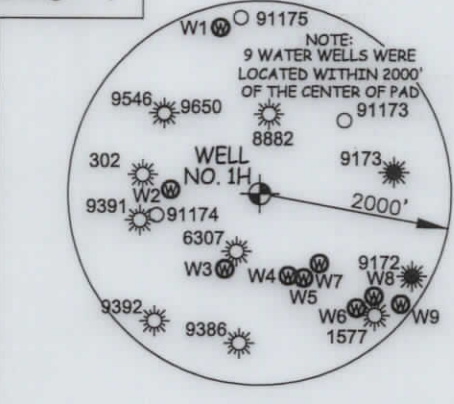
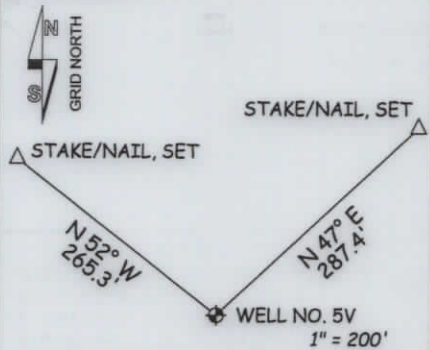
**NOTES:**  
 WELL 1H TOP HOLE INFORMATION:  
 WV STATE PLANE NAD 27 COORDS:  
 N: 290,293ft E: 1,569,445ft  
 GEOGRAPHIC NAD 27 COORDS:  
 LAT: 39°17'13.26" LON: 81°01'16.31"  
 (NAD) 83 (UTM) ZONE 17 COORDS:  
 N: 4,348,637m E: 498,186m  
 (NAD) 27 (UTM) ZONE 17 COORDS:  
 N: 14,266,440ft E: 1,634,419ft  
 WEST VIRGINIA COORDINATE  
 SYSTEM OF 1927 NORTH ZONE.  
 ZONE WAS DERIVED FROM  
 MEASUREMENTS TAKEN WITH  
 TRIMBLE GEOXT SUBMETER  
 MAPPING GRADE GPS UNIT.  
 PLAT ORIENTATION, CORNER,  
 AND WELL REFERENCE TIE LINES  
 ARE BASED ON GRID NORTH.



**NOTES**  
 1. NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,500) SQUARE FEET OR LARGER USED TO HOUSE OR SHELTER DAIRY CATTLE OR POULTRY HUSBANDRY ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD. THERE ARE NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250 FEET OF THE PROPOSED WELL.



**REFERENCES**



WATER WELLS		
WELL	BEARING	DISTANCE
W1	S 13°36' E	1772.1'
W2	N 87°26' W	929.2'
W3	S 24°40' W	864.4'
W4	S 19°28' E	906.8'
W5	S 27°55' E	993.1'
W6	S 40°30' E	1566.5'
W7	N 40°45' W	960.8'
W8	S 48°22' E	1604.4'
W9	S 52°09' E	1872.9'

JOB # 23-010WA  
 DRAWING # NEPTUNE1HV  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY SUBMETER  
 PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

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 PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS  
 WILLOW LAND SURVEYING PLLC  
 266 HUSHERS RUN RD PENNSBORO WEST VIRGINIA 26415

**LEGEND**  
 - - - - - Surface Owner Boundary Lines +/-  
 ——— Adjoining Surface Tracts +/-  
 ⊕ 5/8" Rebar, Found  
 THOMAS SUMMERS P.S. 2109  
 DATE 11/06/24  
 OPERATOR'S WELL# NEPTUNE #1H

STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_ (IF "GAS") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X LOCATION: ELEVATION PROPOSED -1,007' WATERSHED NORTH FORK HUGHES RIVER

QUADRANGLE ELLENBORO 7.5' DISTRICT CLAY COUNTY RITCHIE

SURFACE OWNER RICHARD E. BLOUIR ET UX ACREAGE 53.682 ACRES +/- OIL & GAS ROYALTY OWNER AGNES L. ROGERS LEASE ACREAGE 57 ACRES±

PROPOSED WORK: DRILL \_\_\_ CONVERT X DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_

PLUG & ABANDON \_\_\_ CLEAN OUT & REPLUG \_\_\_ ESTIMATED DEPTH 7,600' TVD 7,600' MD TARGET FORMATION MARCELLUS

WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT KEVIN ELLIS ADDRESS 1615 WYNKOOP STREET ADDRESS 535 WHITE OAK BLVD. DENVER, CO 80202 BRIDGEPORT, WV 26330

COUNTY NAME PERMIT

12/20/2024

LATITUDE 39°17'30"

6,000'

LATITUDE 39°17'30"

LONGITUDE 81°00'00"

LONGITUDE 81°00'00"

# Antero Resources Corporation Well No. Neptune #1H

REGINA WASS  
D.B. 391 PG. 976  
T.M. 18 PAR. 20  
7.379 AC. ±

REGINA WASS  
D.B. 391 PG. 972  
T.M. 18 PAR. 20.3  
3.00 AC. ±

MICHAEL REED  
D.B. 288 PG. 128  
T.M. 18 PAR. 20.2  
4.00 AC. ±

DAVID LAWRENCE  
ET UX  
D.B. 139 PG. 440  
T.M. 24 PAR. 04  
13.48 AC. ±

RICHARD E.  
BLOUIR ET UX  
D.B. 168 PG. 720  
T.M. 24 PAR. 05  
53.682 AC. ±

### AGNES L. ROGERS LEASE

FREDERICK  
WANSTREET  
ET UX  
D.B. 218 PG. 587  
T.M. 24 PAR. 5.2  
0.619 AC. ±

MATTHEW  
BLOUIR ET UX  
D.B. 286 PG. 631  
T.M. 24 PAR. 5.4  
0.377 AC. ±

RICHARD E.  
BLOUIR ET UX  
D.B. 168 PG. 720  
T.M. 24 PAR. 5.1  
0.683 AC. ±

RICHARD E.  
BLOUIR ET UX  
D.B. 280 PG. 1089  
T.M. 24 PAR. 5.3  
1.94 AC. ±

TECH PIPE &  
EXTRUSIONS INC.  
D.B. 378 PG. 123  
T.M. 24 PAR. 06  
15 AC. ±

RONALD  
HAYHURST ET AL  
W.B. 31 PG. 120  
T.M. 18 PAR. 14.2  
100.75 AC. ±

8882 1H TOP HOLE

WELL NO. 1H

5/8" IRON ROD

TECH SERVICE  
CENTER  
D.B. 284 PG. 433  
T.M. 24 PAR. 07  
79.86 AC. ±

5/8" REBAR

WV NORTH ZONE  
GRID NORTH

#### NOTES:

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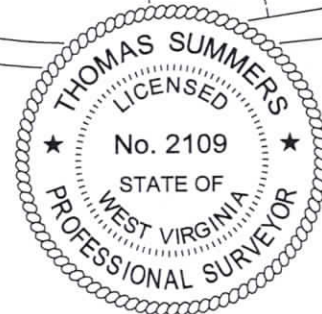
#### PAD LAYOUT

NOT TO  
SCALE

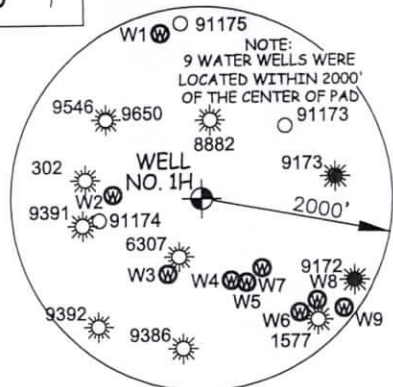
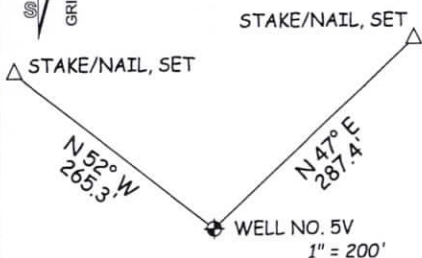
NEPTUNE UNIT 1H  
MERCURY UNIT 1H  
SATURN UNIT 1H  
VILLERS UNIT 1H  
SHIPE UNIT 1H



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----- Adjoining Surface Tracts +/-  
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THOMAS SUMMERS P.S. 2109  
*Thomas Summers*  
DATE 11/06/24

STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

WELL TYPE: OIL \_\_\_ GAS  LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_ 47 - 085 - 10537  
(IF "GAS") PRODUCTION  STORAGE \_\_\_ DEEP \_\_\_ SHALLOW  STATE COUNTY PERMIT  
LOCATION: ELEVATION PROPOSED - 1,007' WATERSHED NORTH FORK HUGHES RIVER

QUADRANGLE ELLENBORO 7.5' DISTRICT CLAY COUNTY RITCHIE  
SURFACE OWNER RICHARD E. BLOUIR ET UX ACREAGE 53.682 ACRES +/-  
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