

LATITUDE 39°17'30"

6,000'

9,501' TO BOTTOM HOLE

LATITUDE 39°15'00"

1,694' LONGITUDE 81°00'00"

7,983' TO BOTTOM HOLE LONGITUDE 80°57'30"

Antero Resources Corporation Well No. Neptune #1H

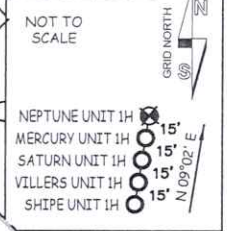
18-14.2	RONALD HAYHURST
24-05	RICHARD BLOUIR
24-5.1	RICHARD BLOUIR
24-5.3	RICHARD BLOUIR
24-5.4	MATTHEW BLOUIR
24-06	TECH PIPE & EXTRUSIONS INC.
24-07	TECH SERVICE CENTER
24-24	KIMBERLY BARNES
24-25	MARK SPIKER
24-34	CRAIG HOGUE
24-34.1	CRAIG HOGUE
24-34.2	STONEWALL PROPERTY HOLDINGS LLC
24-34.4	BARNES & SONS TRUCKING LLC
24-34.5	RODNEY HOGUE
24-35	RICHARD LAMBERT
24-35.1	RICHARD LAMBERT
24-35.3	RICHARD LAMBERT
24-41	HALL FAMILY TRUST
24-47	JOEY SHAFFER
24-54	HAUGHT FAMILY TRUST
29-05	THE NATURE CONSERVANCY
29-14	ROBERT WHITEHAIR
29-16	BOBBY BUNNER
29-16.1	BOBBY BUNNER
29-21.1	EVERETT LEGGETT
29-23	GARY GILMORE
29-24	SANDRA BRADFORD
29-24.1	STEVEN DAVIS
29-27	BEAR KNOB HOLDINGS LLC
29-28	SARAH RIDDLE
29-35	SHEILA MAYO
29-36	THOMAS GUSTAITUS
29-36.1	CHAD KOPSHINA
29-37	SHEILA MAYO
29-38	SHEILA MAYO
29-39	SHEILA MAYO
29-40	AMOS BUNNER
29-58	ROBERT WHITEHAIR
29-64	JOSEPH VARESE
29-65	JAMES DUNLAP
29-66	JAMES DUNLAP
29-67	CHRISTIAN PROUSE
29-68	JAMES DUNLAP
30-31	EARL RIDDLE
30-32	EARL RIDDLE
30-33	BEAR KNOB HOLDINGS LLC
34-21.2	LITTLEKANAWHA SOIL CONSERVATION DISTRICT
34-22.1	GARY BROADWATER
35-01	GARY GROBASKI
35-02	DEBRA DAVIS
35-07	DELORES SCHAMBERGER
35-7.1	DELORES SCHAMBERGER
35-13	PHILLIP RIGGS
35-14	DARREN DODD
35-29	DENNIS MCLOY
35-30	CHAD JOHNSON
A1	RODNEY STEVE HOGUE
A2	RODNEY STEVE HOGUE
A3	RODNEY STEVE HOGUE
B	MOUNTAIN GAS SERVICES, LLC
C	BARNES & SONS TRUCKING
D	WV DIVISION OF MULTIMODAL TRANSPORTATION FACILITIES
E1	MILDRED MAY LAMBERT
E2	MILDRED MAY LAMBERT
F	PERRY MICHAEL HANLON
G1	WILLIAM MOORE AND MELVINA MOORE
G2	WILLIAM MOORE AND MELVINA MOORE
H	LAURA M. ULAM
I	THE NATURE CONSERVANCY
J	RIDGEWOOD DEVELOPMENT, LLC
K	MOST WORSHIPFUL GRAND LODGE OF ANCIENT & ACCEPTED MASONS OF WV, INC.
L	BOBBY J. BUNNER
M	BOBBY J. BUNNER
N	LEE WILSON
O	EVERETT T. LEGGETT & DEBRA LEGGETT
P	ET BLUE GRASS, LLC
Q	BOBBY J. BUNNER
R	NANCY CAROLINE LAWRENCE MOSLEY
S1	NEAL COLLINS
S2	NEAL COLLINS
T	JUDITH A. BEARY
U	KEVIN A. RIDDLE
V	JUDITH A. BEARY
W	JUDITH A. BEARY
X	LINDA KAY SMITH
Y	NEAL COLLINS
Z	WAYNE DOUGLAS STEWART
AA1	CHARLES A. BROADWATER, ET AL
AA2	CHARLES A. BROADWATER, ET AL
AB	BURL DODD, ET AL
AC	ANTERO MINERALS, LLC
AD	DELANO PERLE HAYHURST
AE	DELANO PERLE HAYHURST
AF	DELANO PERLE HAYHURST
AG	KIMBERLY BARNES
AH	VIRGINIA L. CONNORS
AI	JOHN MICHAEL ANKROM
AJ	AGNES L. ROGERS
AK	HALL DRILLING, LLC

AS DRILLED DATA:  
 WELL 1H TOP HOLE INFORMATION:  
 N: 290,293ft E: 1,569,445ft  
 LAT: 39°17'13.26" LON: 81°01'16.31"  
 BOTTOM HOLE INFORMATION:  
 N: 268,692ft E: 1,577,388ft  
 LAT: 39°13'41.10" LON: 80°59'30.74"  
 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.

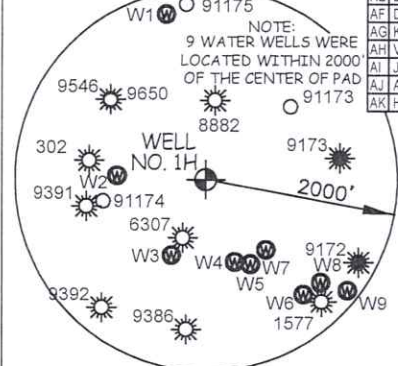
(NAD) 83 (UTM) ZONE 17 COORDS:  
 WELL 1H TOP HOLE INFORMATION:  
 N: 4,348,637m E: 498,186m  
 BOTTOM HOLE INFORMATION:  
 N: 4,342,097m E: 500,716m

(NAD) 27 (UTM) ZONE 17 COORDS:  
 WELL 1H TOP HOLE INFORMATION:  
 N: 14,266,440ft E: 1,634,419ft  
 POINT OF ENTRY INFORMATION:  
 N: 14,264,469ft E: 1,635,985ft  
 BOTTOM HOLE INFORMATION:  
 N: 14,244,982ft E: 1,642,719ft

PAD LAYOUT



WV NORTH ZONE GRID NORTH



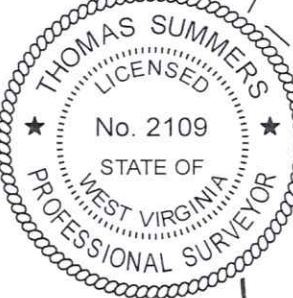
WATER WELLS		
W1	S 13°36' E	1772.1'
W2	N 87°26' W	929.2'
W3	S 24°40' W	864.4'
W4	S 19°28' E	906.8'
W5	S 27°55' E	993.1'
W6	S 40°30' E	1566.5'
W7	N 40°45' W	960.8'
W8	S 48°22' E	1604.4'
W9	S 52°09' E	1872.9'

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 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415



JOB # 23-010WA  
 DRAWING # NEPTUNE1HAD  
 SCALE 1" = 2000'  
 MINIMUM DEGREE OF ACCURACY SUBMETER  
 PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

LEGEND  
 --- Surface Owner Boundary Lines +/-  
 --- Interior Surface Tracts +/-  
 ○ Proposed Well Path  
 ⊙ As Drilled Well Path

THOMAS SUMMERS P.S. 2109  
 DATE 11/12/25  
 OPERATOR'S WELL# NEPTUNE UNIT #1H  
 47 085 10537  
 STATE COUNTY PERMIT

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL  
 (IF "GAS") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW  
 LOCATION: ELEVATION AS BUILT - 1,007' WATERSHED NORTH FORK HUGHES RIVER  
 QUADRANGLE ELLENBORO 7.5' DISTRICT CLAY COUNTY RITCHE  
 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 \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_  
 FRACTURE OR STIMULATE \_\_\_ PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW  
 FORMATION \_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) AS DRILLED  
 PLUG & ABANDON \_\_\_ CLEAN OUT & REPLUG \_\_\_  
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,251' TVD 27,483' MD  
 WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT CONRAD BASTON  
 ADDRESS 1615 WYNKOOP ST. ADDRESS 535 WHITE OAKS BLVD  
 DENVER, CO 80202 BRIDGEPORT, WV 26330

- NOTE
- 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.
  - TOP HOLE DATA SHOWN HEREON WAS PROVIDED BY ANTERO RESOURCES CORPORATION.
  - AS DRILLED DATA WAS PROVIDED BY ANTERO RESOURCES CORPORATION.
  - WLS IS NOT CERTIFYING THE DATA AND INFORMATION PROVIDED LISTED IN NOTES 2 AND 3. ONLY THE RELATIONSHIP TO THE DATA AND INFORMATION PROVIDED TO THE LEASE BOUNDARIES.
  - WLS IS BY NO MEANS RESPONSIBLE FOR ANY ERRORS OR INACCURACIES WITH THE DATA AND INFORMATION THAT HAS BEEN PROVIDED.

03/13/2026