

LATITUDE 39°17'30"

2,254'

LATITUDE 39°17'30"

2,629' TO BOTTOM HOLE

Antero Resources Corporation  
Well No. Redwood 2H

NOTES:  
WELL 2H TOP HOLE INFORMATION:  
N: 276,964ft E: 1,631,974ft  
LAT: 39°15'11.24" LON: 80°47'58.66"  
BOTTOM HOLE INFORMATION:  
N: 280,853ft E: 1,631,655ft  
LAT: 39°15'49.63" LON: 80°48'03.43"  
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 2H TOP HOLE INFORMATION:  
N: 4,344,895m E: 517,303m  
BOTTOM HOLE INFORMATION:  
N: 4,346,078m E: 517,187m

(NAD) 27 (UTM) ZONE 17 COORDS:  
WELL 2H TOP HOLE INFORMATION:  
N: 14,254,161ft E: 1,697,139ft  
POINT OF ENTRY INFORMATION:  
N: 14,254,099ft E: 1,697,211ft  
BOTTOM HOLE INFORMATION:  
N: 14,258,043ft E: 1,696,756ft

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.

West Union District	
14-02	Alfred Perrine
14-03	Bill DeBerry
14-06	Lisa Meyer
14-07	Dennis Hayes
14-09	Marvin Rollins
14-16	Glen Whitehair
14-17	Mark Smith
14-18	Michael Mignone
14-19.1	Richard Leggett
14-19.3	Richard Leggett
14-19.4	Richard Leggett
14-20	Mary Nesler
15-01	Danny Harris
15-01	Roger Bottom
15-02	Danny Harris
15-06	Coastal Forest Resources Co
15-6.1	Dodridge County Board of Education
15-09	Coastal Forest Resources Co
15-10	Coastal Forest Resources Co
15-11	Coastal Forest Resources Co
15-12	Dorelene Perrine
15-12.1	Michael Wilkinson
15-12.2	Michael Wilkinson
15-12.4	John Trent
15-13	Loren Smith
15-14	Evelyn Hughes
15-16	Rhoda Perrine
19-09	Donald Perrine
19-10	EQM Gathering OPGO LLC
19-16	Michael Britton
19-23.2	Russell Nelson
20-01	Arnolds Creek UB Church
20-02	Michael Wilkinson
20-03	Loren Smith
20-04	EQM Gathering OPGO LLC
20-05	Loren Smith
20-06	Loren Smith
20-8.1	Jessie Vanscoy
20-09	Loren Smith
20-11	Diane Bennett
20-12	CNS Transmission Corp
20-13	Loren Smith
20-14	Mary Seibert

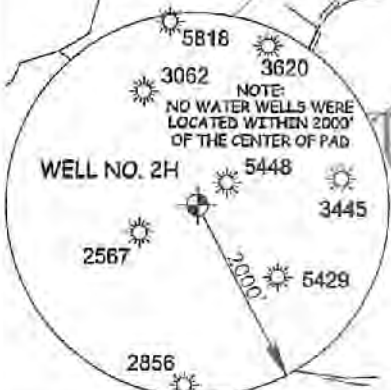
WV NORTH ZONE  
GRID NORTH

10,155' TO BOTTOM HOLE

14,039'

LONGITUDE 80°47'30"

LONGITUDE 80°47'30"



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.



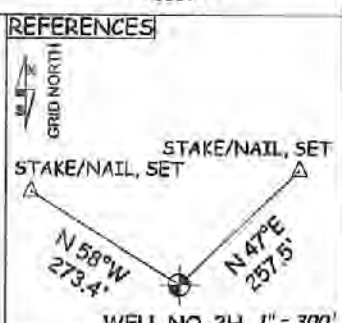
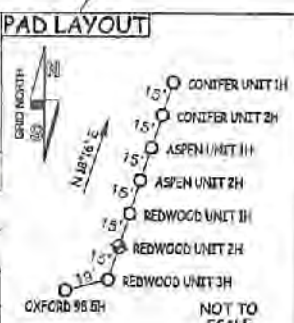
STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

WILLOW LAND SURVEYING PLLC  
220 MASONIC AVE. PENNSBORO  
WEST VIRGINIA 26415



JOB # 19-039WA  
DRAWING # REDWOOD2H  
SCALE 1" = 2000'  
MINIMUM DEGREE OF ACCURACY SUBMETER  
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

LEGEND  
--- Surface Owner Boundary Lines +/-  
--- Adjoining Surface Tracts +/-  
⊕ Found monument, as noted  
*Thomas Summers*  
THOMAS SUMMERS P.S. 2109



STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS  
DATE 06/06/22  
OPERATOR'S WELL# REDWOOD 2H

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  47 - 017 - 06931  
 (IF "GAS") PRODUCTION  STORAGE  DEEP  SHALLOW  STATE COUNTY PERMIT  
 LOCATION: ELEVATION 1,120' - AS BUILT WATERSHED HEADWATERS MIDDLE ISLAND CREEK  
 QUADRANGLE WEST UNION 7.5' DISTRICT WEST UNION COUNTY DODDRIDGE  
 SURFACE OWNER MICHAEL R. BRITTON & ANGELA D. PRATT ACREAGE 138.56 ACRES +/-  
 OIL & GAS ROYALTY OWNER MICHAEL S. FRANCIS ET AL; RICHARD W. MINNIS ET AL; LEASE ACREAGE 173 AC +/-; 69 AC +/-  
 JAMES P. GAINES ET UX; SHIRLEY W. FLEMING; FRANKLIN L. BUTLER; 200 AC +/-; 29 AC +/-; 109 AC +/-

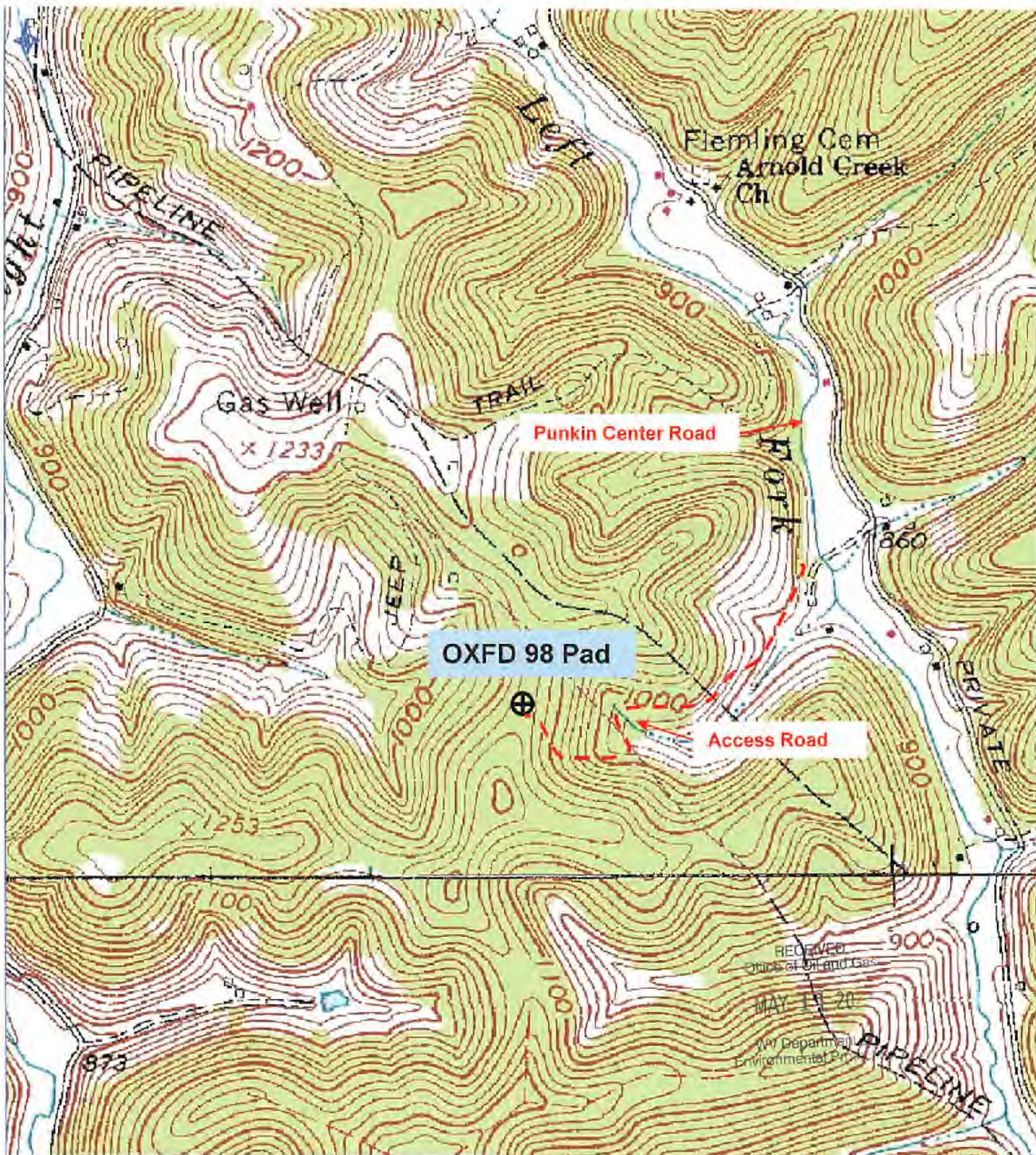
PROPOSED WORK: DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE   
 PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_  
 TARGET FORMATION MARCELLUS PLUG & ABANDON CLEAN OUT & REPLUG  
 WELL OPERATOR ANTERO RESOURCES CORP. ESTIMATED DEPTH 7,200' TVD 12,600' MD  
 ADDRESS 1815 WYNKOOP ST. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM  
 ADDRESS 5400 D BIG TYLER ROAD  
 DENVER, CO 80202 CHARLESTON, WV 25313

06/24/2022

COUNTY NAME

PERMIT





# Antero Resources Corporation

Appalachian Basin

OXFD 98 Pad

Doddridge County

Quadrangle: West Union

Watershed: Middle Island Creek

District: West Union

Date: 12-11-2019

06/24/2022

0 741  
FEET