

LATITUDE 39°17'30" 2,241'

LATITUDE 39°17'30"

404' TO BOTTOM HOLE

Antero Resources Corporation Well No. Aspen 1H

NOTES: WELL 1H TOP HOLE INFORMATION: N: 277,007ft E: 1,631,988ft LAT: 39°15'11.66" LON: 80°47'53.49" BOTTOM HOLE INFORMATION: N: 277,606ft E: 1,633,834ft LAT: 39°15'17.85" LON: 80°47'35.14" 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: 4,344,908m E: 517,308m BOTTOM HOLE INFORMATION: N: 4,345,100m E: 517,867m

(NAD) 27 (UTM) ZONE 17 COORDS: WELL 1H TOP HOLE INFORMATION: N: 14,254,204ft E: 1,697,153ft POINT OF ENTRY INFORMATION: N: 14,254,619ft E: 1,699,016ft BOTTOM HOLE INFORMATION: N: 14,254,834ft E: 1,698,987ft

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.

Table listing West Union District members and their names, including Alfred Perine, Gail DeBerry, Lisa Meyer, Dennis Hayes, Marvin Rollins, etc.

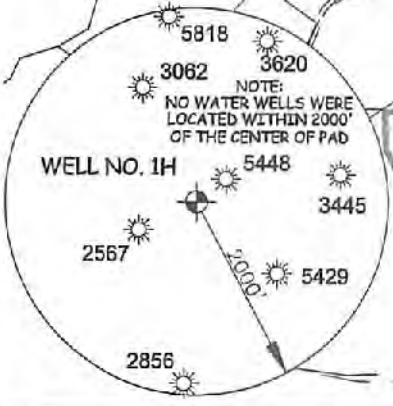
WV NORTH ZONE GRID NORTH

13,370' TO BOTTOM HOLE

13,997'

LONGITUDE 80°47'30"

LONGITUDE 80°47'30"

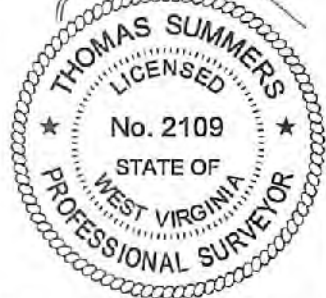


NOTE: NO WATER WELLS WERE LOCATED WITHIN 2000' OF THE CENTER OF PAD

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.

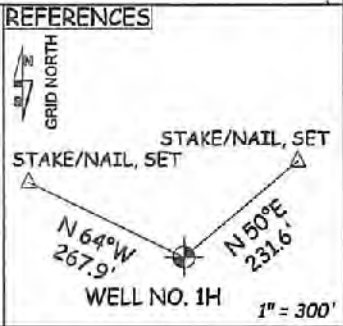
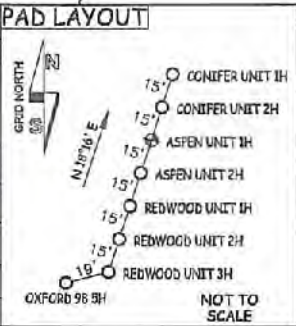


STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS. WILLOW LAND SURVEYING PLLC 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415



JOB # 19-039WA DRAWING # ASPEN1Hs SCALE 1" = 2000' MINIMUM DEGREE OF ACCURACY SUBMETER PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

LEGEND: Surface Owner Boundary Lines +/-, Adjoining Surface Tracts +/-, Found monument, as noted. THOMAS SUMMERS P.S. 2109 DATE 05/06/22 OPERATOR'S WELL# ASPEN 1H



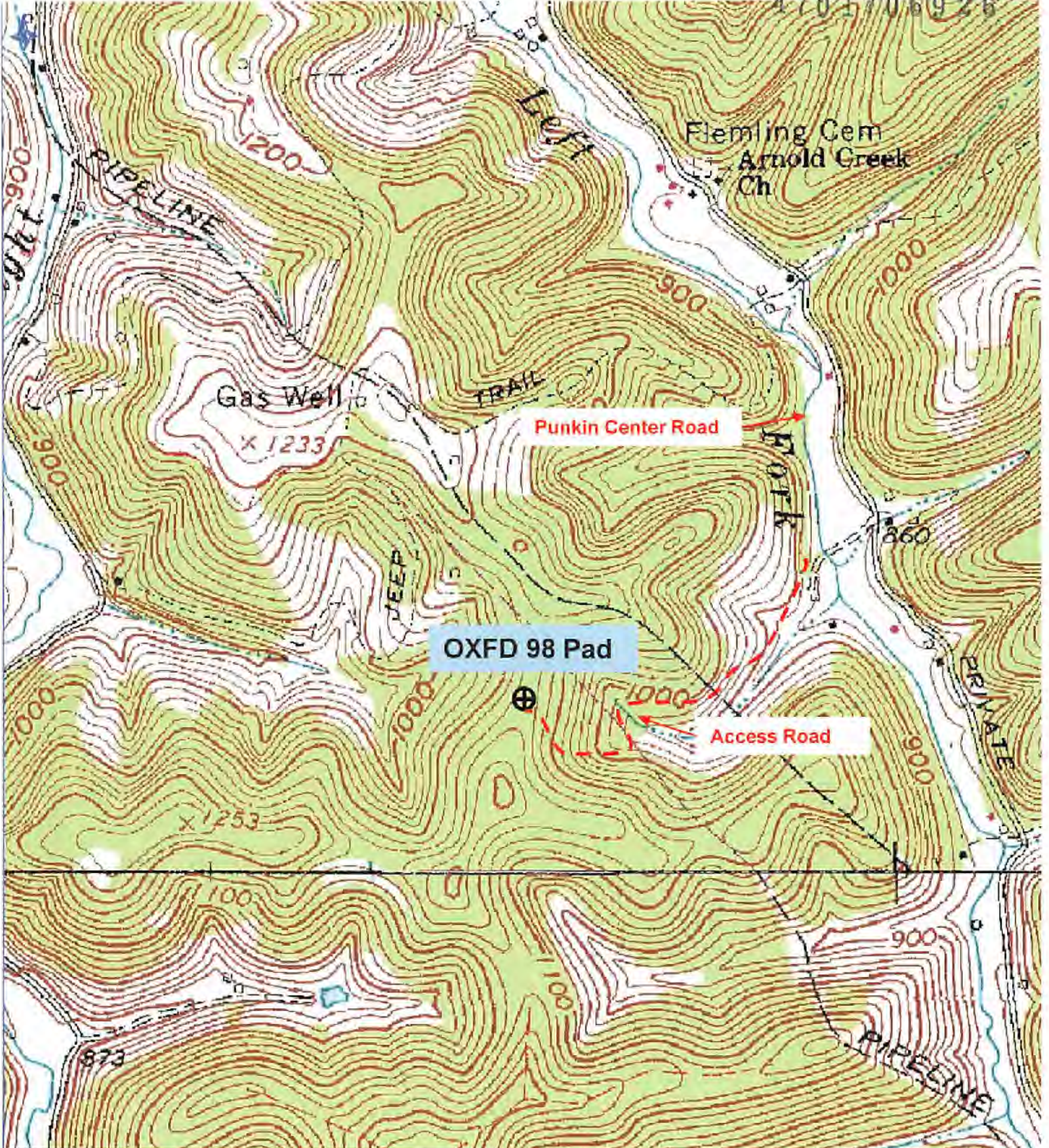
WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ 47 - 017 - 06926 (IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X STATE COUNTY PERMIT LOCATION: ELEVATION 1,120' - AS BUILT WATERSHED HEADWATERS MIDDLE ISLAND CREEK QUADRANGLE WEST UNION 7.5' DISTRICT WEST UNION COUNTY DODDRIDGE SURFACE OWNER MICHAEL R. BRITTON & ANGELA D. PRATT ACREAGE 136.56 ACRES +/- OIL & GAS ROYALTY OWNER MICHAEL S. FRANCIS ET AL; RICHARD W. MINNIS ET AL; LEASE ACREAGE 173 AC±; 69 AC±;

PROPOSED WORK: DRILL X CONVERT ___ 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 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,200' TVD 10,400' MD WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM ADDRESS 1615 WYNKOOP ST. ADDRESS 5400 D BIG TYLER ROAD DENVER, CO 80202 CHARLESTON, WV 25313

06/17/2022

COPY 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

06/17/2022

0 741
 FEET