

LATITUDE 39°20'00"

10,749'

LATITUDE 39°20'00" 6,860' TO BOTTOM HOLE

Antero Resources Corporation Well No. Peggy Unit 2H

NOTES: WELL 2H TOP HOLE INFORMATION: N: 294,990ft E: 1,647,322ft LAT: 39°18'11.54" LON: 80°44'46.74" BOTTOM HOLE INFORMATION: N: 291,395ft E: 1,651,164ft LAT: 39°17'36.53" LON: 80°43'57.25" 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: 4,350,464m E: 521,888m BOTTOM HOLE INFORMATION: N: 4,349,389m E: 523,076m

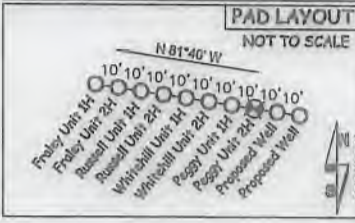


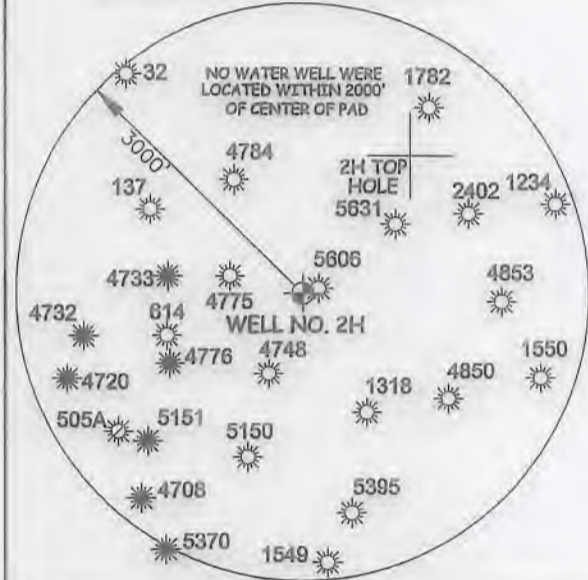
Table listing well owners and lease information for the West Union District - Doddridge County, including names like David Sponaugle, Michael O'Brien, John Smith, etc.

WV NORTH ZONE GRID NORTH

14,516' TO BOTTOM HOLE

LONGITUDE 80°42'30"

LONGITUDE 80°42'30"



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 # 19-029WA DRAWING # PEGGY2Hstory SCALE 1" = 2000' MINIMUM DEGREE OF ACCURACY SUBMETER PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

LEGEND: Surface Owner Boundary Lines +/-, Interior Surface Tracts +/-, Existing Fence, Found monument, as noted. THOMAS SUMMERS P.S. 2109 DATE 11/25/19 OPERATOR'S WELL# PEGGY UNIT #2H

(NAD) 27 (UTM) ZONE 17 COORDS: WELL 2H TOP HOLE INFORMATION: N: 14,272,434ft E: 1,712,179ft POINT OF ENTRY INFORMATION: N: 14,273,024ft E: 1,714,697ft BOTTOM HOLE INFORMATION: N: 14,268,905ft E: 1,716,079ft REFERENCES 1" = 300'

Table listing well owners and lease information for the New Milton District - Doddridge County, including names like Elwood Rill, Patrick Price, Samuel Weekley, etc.

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL 47 017 06299 #4# (IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X STATE COUNTY PERMIT LOCATION: ELEVATION 1,275' - AS BUILT WATERSHED HEADWATERS MIDDLE ISLAND CREEK QUADRANGLE SMITHBURG 7.5 DISTRICT WEST UNION COUNTY DODDRIDGE SURFACE OWNER SAMUEL AND PEGGY SMITH ACREAGE 28.956 ACRES +/- OIL & GAS ROYALTY OWNER ELAINE DEBOLT; R. L. BARNES ET UX; V. B. CHAPMAN ET UX; R. L. BARNES ET UX; JOAN M. STUTLER ET AL LEASE ACREAGE 84.8 AC.; 222 AC.; 156 AC.; 15.66 AC.; 100 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 7,400' TVD 14,700' 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

COUNTY NAME PERMIT