

02/23/2023

RECEIVED
Office of Oil and Gas
DEC 27 2022
WV Department of
Environmental Protection

Access Road
County Rt 19
Locke Pad

Antero Resources Corporation
Appalachian Basin
Locke Pad
Doddridge County

Quadrangle: Oxford
Watershed: South Fork Hughes River
District: Southwest
Date: 12-21-2021

02/03/2023

LATITUDE 39°12'30" 40"

LATITUDE 39°12'30"

10,323' TO BOTTOM HOLE

Antero Resources Corporation Well No. Jenkins #1H

NOTES: WELL 1H TOP HOLE INFORMATION: N: 249,581ft E: 1,621,932ft LAT: 39°10'39.15" LON: 80°50'01.13" BOTTOM HOLE INFORMATION: N: 247,090ft E: 1,623,475ft LAT: 39°10'14.76" LON: 80°49'41.07" 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: 4,336,502m E: 514,384m BOTTOM HOLE INFORMATION: N: 4,335,751m E: 514,866m

(NAD) 27 (UTM) ZONE 17 COORDS: WELL 1H TOP HOLE INFORMATION: N: 14,226,624ft E: 1,687,559ft POINT OF ENTRY INFORMATION: N: 14,227,195ft E: 1,688,096ft BOTTOM HOLE INFORMATION: N: 14,224,160ft E: 1,689,143ft

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.

WV NORTH ZONE GRID NORTH

02/23/2023

11,184' TO BOTTOM HOLE

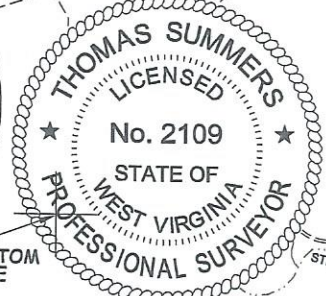
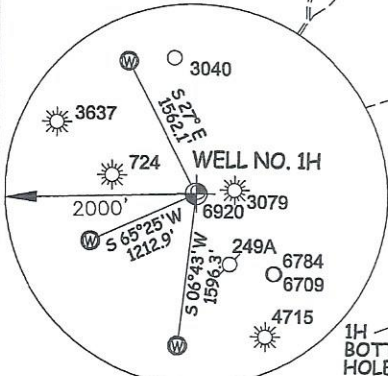
13,683' TO BOTTOM HOLE

LONGITUDE 80°50'00"

LONGITUDE 80°47'30"

COUNTY NAME

PERMIT



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.

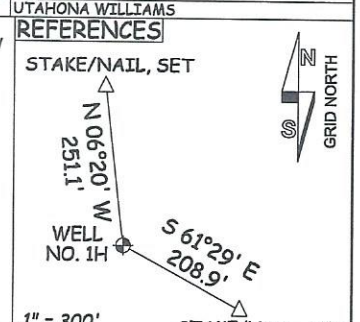
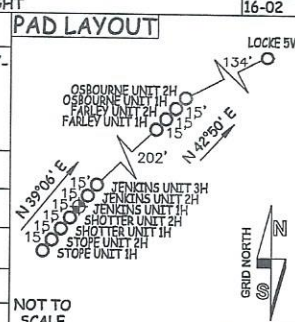


STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS. WILLOW LAND SURVEYING PLLC 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

Table listing landowners and acreage for the Southwest District - Doddridge County. Includes names like Larry Gander, John Waitkus, Brian Prim, Robert Lee Brownfield Jr., Antero Resources Corporation, Delbert Osborne, Stephen Harris, Anthony Ramey, Gary Sanchez, Kerry Junkins, Robert Lee Brownfield Jr., Hunter Jenkins, David Ball Jr., and James Haught.

JOB # 21-005WA DRAWING # JENKINS1H 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. Signature of Thomas Summers, P.S. 2109, DATE 12/19/22, OPERATOR'S WELL# JENKINS #1H



WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ (IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X LOCATION: ELEVATION PROPOSED -1,100.5' ORIGINAL GROUND -1,108' WATERSHED SOUTH FORK HUGHES RIVER QUADRANGLE OXFORD 7.5' DISTRICT SOUTHWEST COUNTY DODDRIDGE

SURFACE OWNER ANTERO RESOURCES CORPORATION ACREAGE 59.74 ACRES +/- LEASE ACREAGE 180 AC +/-; 30 AC +/- J. S. BRITTON ET UX

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 7,000' TVD 12,800' MD WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT KEVIN ELLIS ADDRESS 1615 WYNKOOP ST. DENVER, CO 80202 ADDRESS 535 WHITE OAKS BLVD BRIDGEPORT, WV 26330