

LATITUDE 39°12'30" 40'

LATITUDE 39°10'00" 8,299' TO BOTTOM HOLE

4,416' TO BOTTOM HOLE
LONGITUDE 80°47'30"

LONGITUDE 80°50'00"

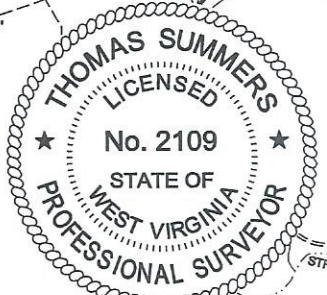
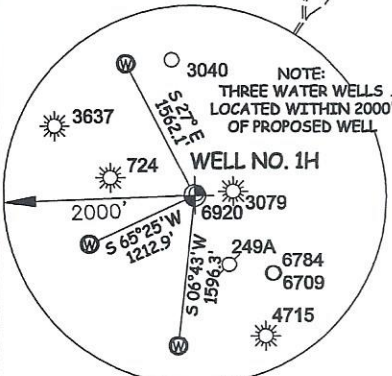
**Antero Resources Corporation
Well No. Jenkins #1H**

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: 241,153ft E: 1,625,413ft
LAT: 39°09'16.36" LON: 80°49'15.36"
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: 4,333,952m E: 515,487m

(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: 14,218,258ft E: 1,691,179ft

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.



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.

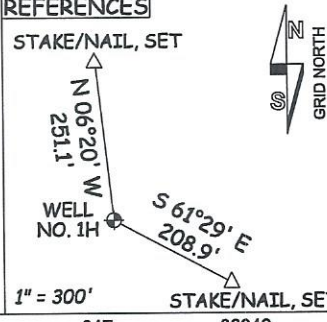
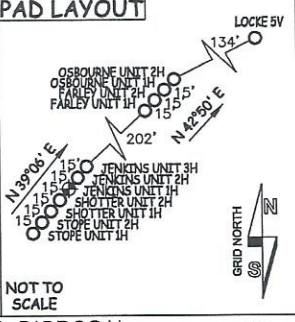


STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
WILLOW LAND SURVEYING PLLC
220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

SOUTHWEST DISTRICT - DODDRIDGE COUNTY		13-01	MANSFIELD LEESON
8-05	LARRY GANDER	13-03	HUNTER JENKINS
8-06	JOHN WAITKUS	13-04	JACQUELINE PAYNE
9-07	BRIAN PRIM	13-10	HAROLD HINZMAN
9-08	ROBERT LEE BROWNFIELD JR.	13-21	ERNEST SEEDS
9-09	ANTERO RESOURCES CORPORATION	13-22	MICHAEL MCCLOY
9-10	DELBERT OSBORNE	13-23	DANA LONG
9-11	STEPHEN HARRIS	13-25	DANA LONG
9-11.1	DELBERT OSBORNE	13-42	JAMES HAUGHT
9-13	ANTHONY RAMEY	13-46	JAMES HAUGHT
9-13.1	GARY SANCHEZ	13-47	FLOYD STOUT JR.
9-14	KERRY JUNKINS	13-48	JUDITH MORAN
9-15	ROBERT LEE BROWNFIELD JR.	13-52	STEVEN ADAMS
9-16	HUNTER JENKINS	13-55	DANA LONG
12-01	DAVID BALL JR.	13-71	ROBERT LEE BROWNFIELD JR.
12-05	DAVID BALL JR.	16-01	COY ADAMS
12-06	JAMES HAUGHT	16-02	UTAHONA WILLIAMS

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
THOMAS SUMMERS P.S. 2109
DATE 03/20/23
OPERATOR'S WELL # JENKINS #1H



WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X STATE COUNTY PERMIT 47 - 017 - 06942
LOCATION: ELEVATION 1,100.5' - AS BUILT WATERSHED SOUTH FORK HUGHES RIVER
QUADRANGLE OXFORD 7.5' DISTRICT SOUTHWEST COUNTY DODDRIDGE
SURFACE OWNER ANTERO RESOURCES CORPORATION ACREAGE 59.74 ACRES +/-
OIL & GAS ROYALTY OWNER E. W. OSBORNE ET AL.; CHARLES J. DENNISON; LEASE ACREAGE 180 AC±; 30 AC±;
J. S. BRITTON ET UX; JAN E. CHAPMAN; E. W. HUSK ET AL.; MILDRED P. CANTWELL ET VIR; 150 AC±; 23 AC±; 59.5 AC±; 26.16 AC±;
ANTERO MINERALS LLC; RANDAL HUSK ET UX; LAWSON C. HUSK; CHARLES J. DENNISON ET AL; 1.32 AC±; 41 AC±; 18.81 AC±; 38 AC±;
MARTHA H. CALDWELL 100 AC±

PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER X REDRILL ___ FRACTURE OR STIMULATE X
PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) MOD-BHL
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,000' TVD 18,700' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT KEVIN ELLIS
ADDRESS 1615 WYNKOOP ST. ADDRESS 535 WHITE OAKS BLVD
FORM WW-6 DENVER, CO 80202 BRIDGEPORT, WV 26330