

LATITUDE 39°12'30"

6,935'

97' TO BOTTOM HOLE
LATITUDE 39°12'30"

LONGITUDE 80°55'00"

12,951'

LONGITUDE 80°52'30"

COUNTY NAME

PERMIT

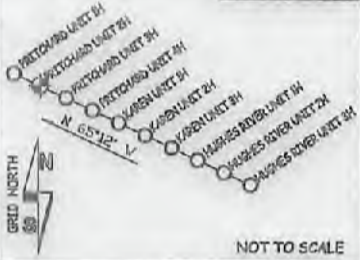
Antero Resources Corporation
Well No. Pritchard Unit 2H
47-085-10323

(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 2H TOP HOLE INFORMATION:
N: 14,224,862ft E: 1,666,910ft
POINT OF ENTRY INFORMATION:
N: 14,224,832ft E: 1,666,848ft
BOTTOM HOLE INFORMATION:
N: 14,236,018ft E: 1,663,926ft

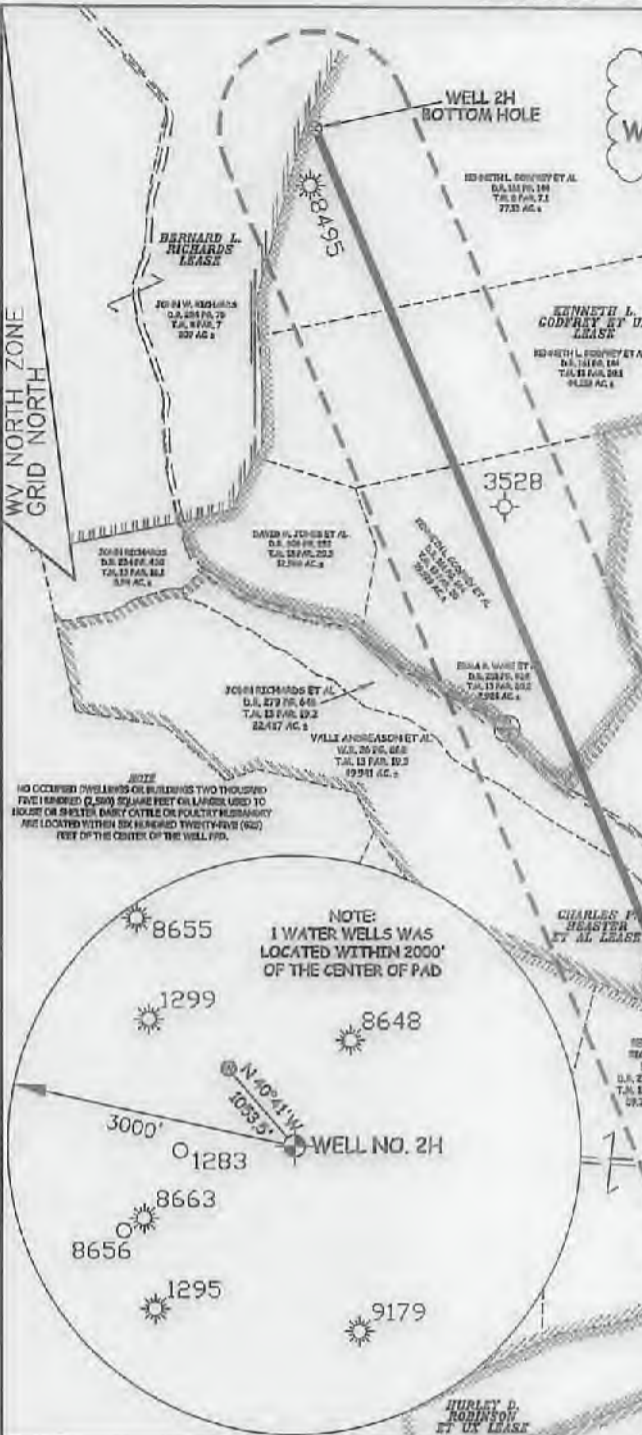
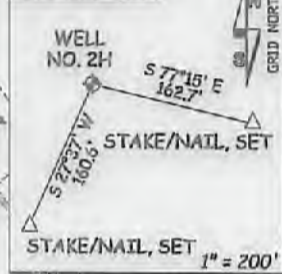
NOTES: 2H BOTTOM HOLE
WELL 2H TOP HOLE INFORMATION:
N: 248,129.8ft E: 1,603,249.5ft
LAT: 39°10'22.00" LON: 80°53'58.06"
BOTTOM HOLE INFORMATION:
N: 259,372ft E: 1,598,451ft
LAT: 39°12'12.36" LON: 80°55'01.24"
WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. ZONE WAS DERIVED FROM MEASUREMENTS TAKEN 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: 4,335,964m E: 508,699m
BOTTOM HOLE INFORMATION:
N: 4,339,365m E: 507,180m

PAD LAYOUT



REFERENCES



47 - 085 - 10323
STATE COUNTY 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 PERSERIBED 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 # 12-123WA
DRAWING # PRITCHARD2HR9
SCALE 1" = 1000'
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 +/-
Interior Surface Tracts +/-
Existing Fence
Found monument, as noted
THOMAS SUMMERS P.S. 2109
DATE 07/08/18
OPERATOR'S WELL# PRITCHARD UNIT #2H

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
LOCATION: ELEVATION 945.5' AS BUILT WATERSHED SOUTH FORK HUGHES RIVER
QUADRANGLE PULLMAN 7.5' DISTRICT UNION COUNTY RITCHIE
SURFACE OWNER LYNWOOD IRELAND ET AL ACREAGE 144.276 ACRES +/-
OIL & GAS ROYALTY OWNER WELLS IRELAND ET AL; IRELAND ET AL; SYMA MAUDE PRITCHARD ET AL LEASE ACREAGE 415 ACRES +/- 722 ACRES +/- 108 ACRES +/-
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) MOD-BHL PLUG & ABANDON CLEAN OUT & REPLUG
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,800' TVD 19,750' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM
ADDRESS 1615 WYNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD
FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 26313

