

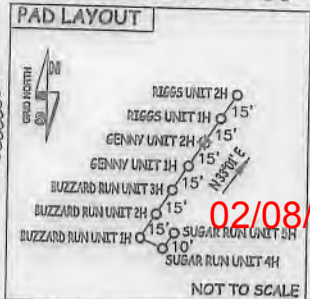
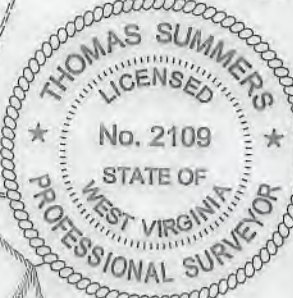
LATITUDE 39°15'00"

8,091'

2,557' TO BOTTOM HOLE

LATITUDE 39°17'30"

Antero Resources Corporation Well No. Genny Unit 2H



(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 2H TOP HOLE INFORMATION:
N: 14,239,839ft E: 1,655,932ft
POINT OF ENTRY INFORMATION:
N: 14,239,429ft E: 1,654,398ft
BOTTOM HOLE INFORMATION:
N: 14,253,280ft E: 1,649,657ft

02/08/2019

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.

NOTES:
WELL 2H TOP HOLE INFORMATION:
N: 263,326ft E: 1,590,519ft
LAT: 39°12'50.20" LON: 80°56'42.80"
BOTTOM HOLE INFORMATION:
N: 276,376ft E: 1,584,466ft
LAT: 39°15'03.13" LON: 80°58'02.50"
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: 4,340,529m E: 504,744m
BOTTOM HOLE INFORMATION:
N: 4,344,626m E: 502,831m

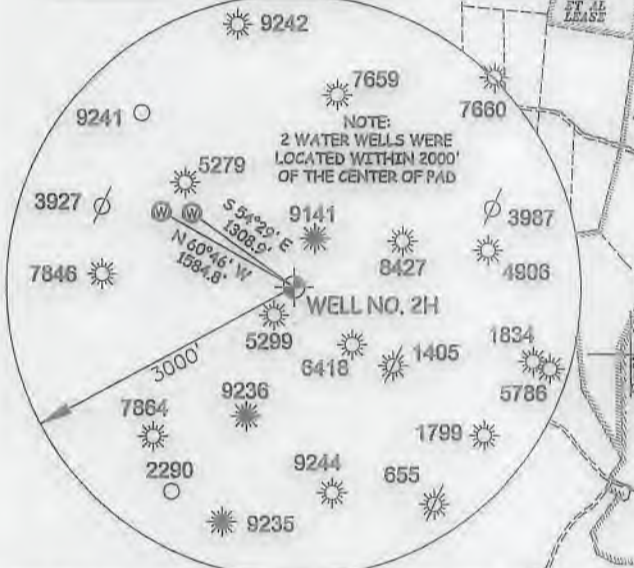
WV NORTH ZONE
GRID NORTH

LONGITUDE 80°57'30"

14,860' TO BOTTOM HOLE

13,133'

LONGITUDE 80°55'00"



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

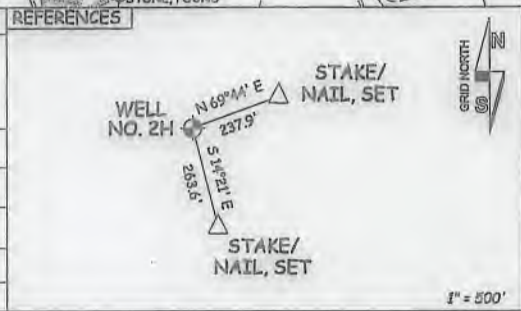
WILLOW LAND SURVEYING PLLC
220 MASONIC AVE. PENNSBORO
WEST VIRGINIA 26415

JOB # 16-033WA
DRAWING # GENNY2HR1
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 +/-
----- Interior Surface Tracts +/-
----- Existing Fence
⊕ Found monument, as noted

Thomas Summers
THOMAS SUMMERS P.S. 2109

DATE 11/13/18
OPERATOR'S WELL# GENNY UNIT #2H

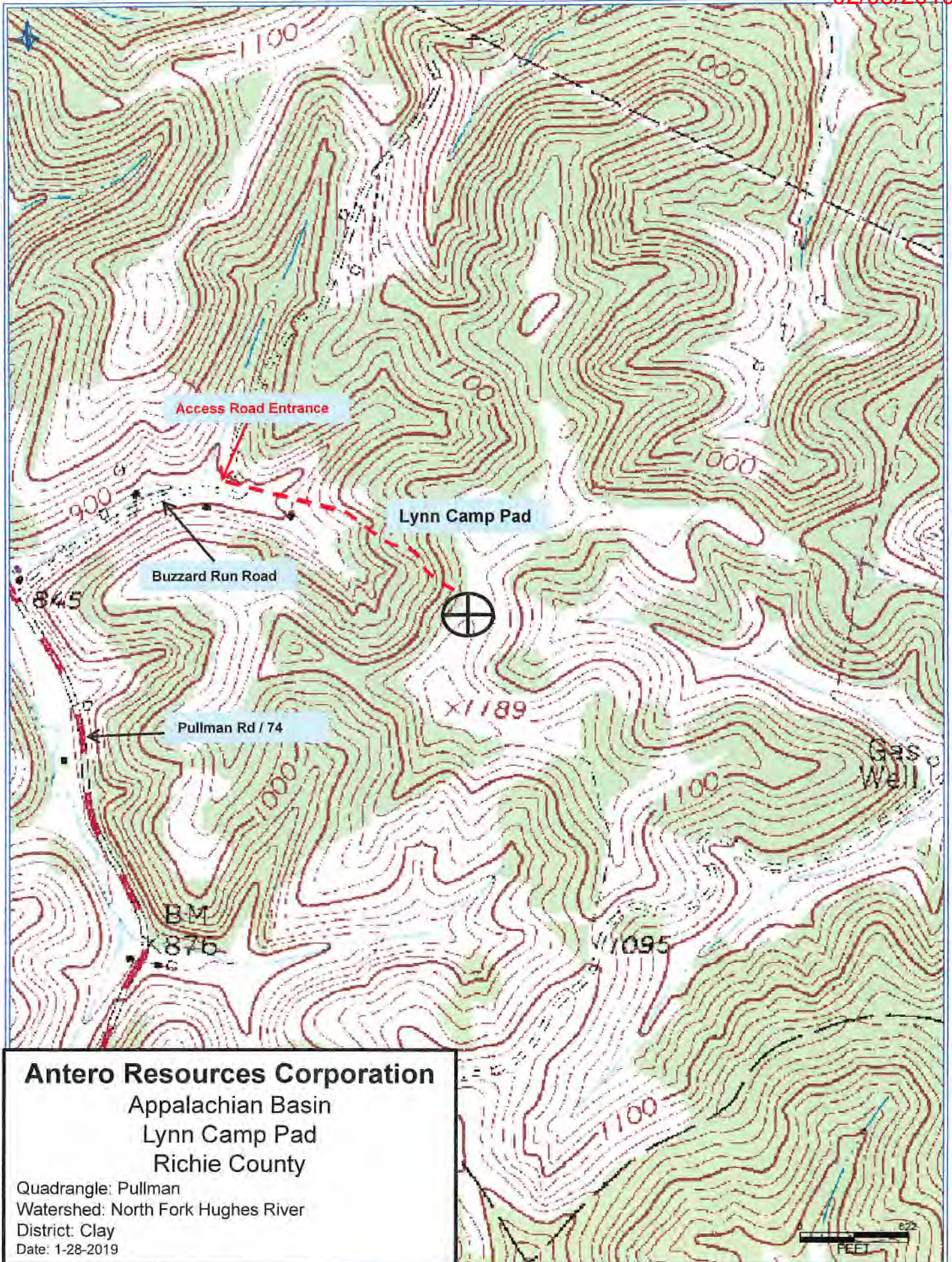


WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___ 47 - 085 - 10383
(IF "GAS") PRODUCTION STORAGE ___ DEEP ___ SHALLOW
LOCATION: ELEVATION 1,162' ORIGINAL - 1,140' PROPOSED WATERSHED NORTH FORK HUGHES RIVER QUADRANGLE PULLMAN 7.5' (SHL) PENNSBORO 7.5' (BHL)
SURFACE OWNER TERRY LEE RICHARDS ACREAGE 60 ACRES +/- DISTRICT CLAY COUNTY RITCHIE
OIL & GAS ROYALTY OWNER LORETTA K. CLARK BARE ET AL; MILES H. LAMM ET UX; IRA J. LAMM ET AL; LEASE ACREAGE 60 AC±; 44 AC±; 38 AC±;
STEPHEN LENTZ SR. ET UX; DONALD LEA ET AL; THOMAS G. BEE ET UX; ALMARINE HOGUE; MARY HOLLAND ET VIR; 7.35 AC±; 40.625 AC±; 63.19 AC±; 90 AC±; 220 AC±;
GROVER C. TAYLOR ET AL; LENA R. CARR ET AL; C. A. WILSON ET AL; DALE WEEKELY ET AL 577 AC±; 163 AC±; 178 AC±; 140 AC±
PROPOSED WORK: DRILL CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE
PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL
(SPECIFY) _____ PLUG & ABANDON CLEAN OUT & REPLUG
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,800' TYD 24,700' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM
ADDRESS 1615 WYNKOOP ST. ADDRESS 5400 D BIG TYLER ROAD
FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

COUNTY NAME

PERMIT

1" = 500'



Antero Resources Corporation
Appalachian Basin
Lynn Camp Pad
Richie County

Quadrangle: Pullman
Watershed: North Fork Hughes River
District: Clay
Date: 1-28-2019