

LATITUDE 39°15'00"

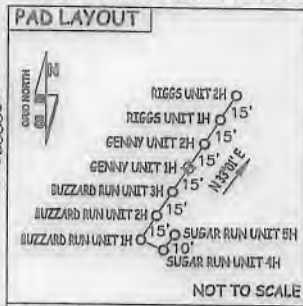
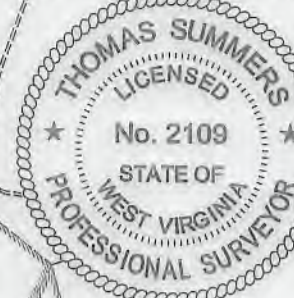
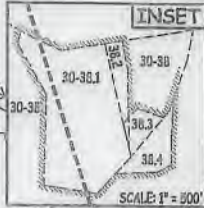
8,099'

3,378' TO BOTTOM HOLE

LATITUDE 39°17'30"

Antero Resources Corporation
Well No. Genny Unit 1H

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.



LONGITUDE 80°57'30"

NOTES:
WELL 1H TOP HOLE INFORMATION:
N: 263,314ft E: 1,590,511ft
LAT: 39°12'50.07" LON: 80°56'42.90"
BOTTOM HOLE INFORMATION:
N: 276,697ft E: 1,583,642ft
LAT: 39°15'01.23" LON: 80°56'12.93"
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: 4,340,525m E: 504,741m
BOTTOM HOLE INFORMATION:
N: 4,344,567m E: 502,581m

(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 1H TOP HOLE INFORMATION:
N: 14,239,826ft E: 1,655,924ft
POINT OF ENTRY INFORMATION:
N: 14,239,210ft E: 1,653,585ft
BOTTOM HOLE INFORMATION:
N: 14,253,087ft E: 1,648,836ft

Clay District - Ritchie County

30-25	Joseph Wilson
30-26.2	Joseph Wilson
30-38	David McCullough
30-38.1	David McCullough
30-38.2	Division of Highways
30-38.3	Division of Highways
30-38.4	Division of Highways
30-39	Susie Parkins
30-40	Susie Parkins
30-42	Joseph Wilson
35-04	E L F LLC
35-05	E L F LLC
35-5.1	Emmogene Collins
35-5.2	E L F LLC
35-11	Kavin Balcer
35-11.1	Kavin Balcer
35-11.2	Kavin Balcer
35-12	E L F LLC
35-22	Kavin Balcer
35-23	Kavin Balcer
35-25	Lyle Frauland
35-26	Donald McCray
35-27	Kavin Headley
35-33.4	Lyle Frauland
35-35	H. L. Jones
35-46	Gregory Dodd
35-46.1	Duane Riggs
35-47	James Wilson
39-08	Duane Riggs
39-09	Howard Hornish
39-15	Antero Resources Corp.
39-15.1	Evora Von
39-15.2	Evora Von
39-15.3	Duane Riggs
39-15.5	John Jones
39-15.6	John Jones
39-15.7	Evora Von
39-16	Duane Riggs
39-18	Duane Riggs
40-01	Michael Summers
40-03	Tommy Postlethwait
40-07	James Masters
40-7.1	Terry L. Richards
40-08	Terry Lee Richards
40-09	Terry Lee Richards
40-11	Terry Skinner
40-12	Tommy Postlethwait
40-13	Tommy Postlethwait
40-14	Duane Riggs
40-15.2	Henry Riggs



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 PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



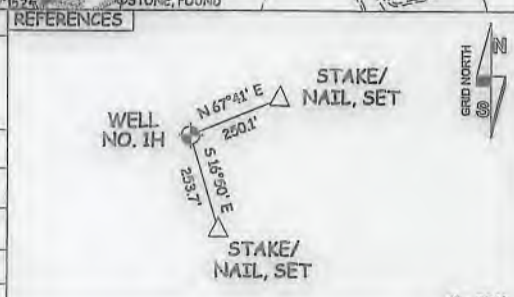
STATE OF WEST VIRGINIA, DIVISION
OF ENVIRONMENTAL PROTECTION,
OFFICE OF OIL AND GAS

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

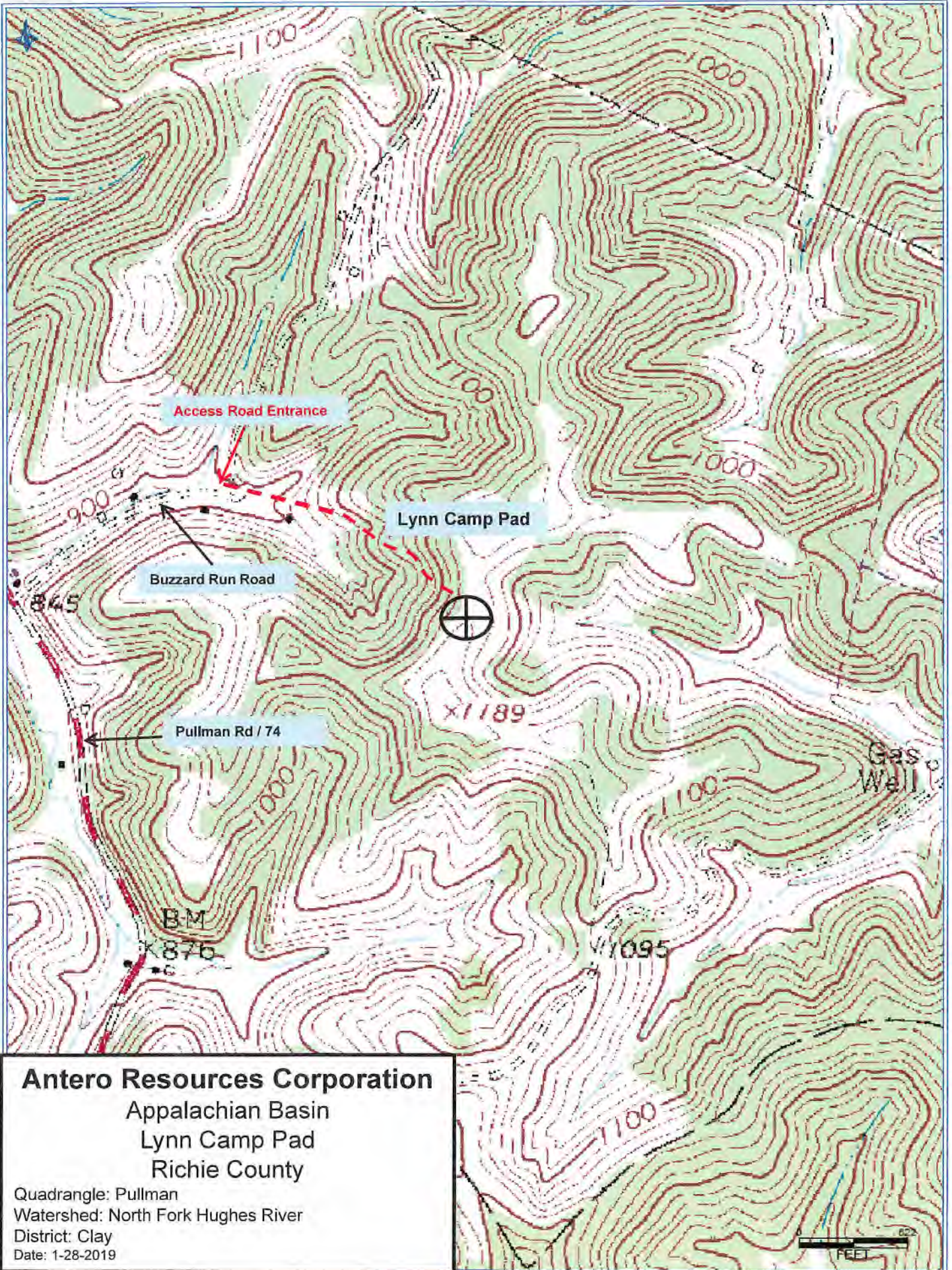
JOB # 18-023WA
DRAWING # GENNY1HR1
SCALE 1" = 2000'
MINIMUM DEGREE OF ACCURACY SUBMETER
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS
STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

LEGEND
----- Surface Owner Boundary Lines +/-
----- Interior Surface Tracts +/-
----- Existing Fence
⊕ Found monument, as noted

THOMAS SUMMERS P.S. 2109
DATE 11/13/18
OPERATOR'S WELL# GENNY UNIT #1H



WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ 47 - 085 - 10382
(IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X STATE COUNTY PERMIT
LOCATION: ELEVATION 1,162' ORIGINAL - 1,149' 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 AL; IRA J. LAMM ET AL; STEPHEN LEINTZ SR. ET UX; EVAN CLINTON RIDDLE; W. F. ZICKFOOSE ET UX; WANEMA RIGGS; WANEMA RIGGS; JOHN D. JONES ET UX; DONALD LEA ET AL; THOMAS G. BEE ET UX; WANEMA RIGGS; DONALD LEA; GREGORY BYRLE DODD; MARY HOLLAND ET VIR; WILSON DAVIS ET UX; MARK TAYLOR ET AL; LEVA R. CARR ET AL; C. A. WILSON ET AL; DALE WEEKLEY ET AL LEASE ACREAGE 60 AC±; 4 AC±; 38 AC±; 7.35 AC±; 0.58 AC±; 0.66 AC±; 142.07 AC±; 1 AC±; 31.25 AC±; 40.825 AC±; 63.10 AC±; 15 AC±; 34.38 AC±; 78.8 AC±; 220 AC±; 27.5 AC±; 160 AC±; 103 AC±; 178 AC±; 140 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 6,800' TVD 25,500' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM
ADDRESS 1615 WYNKOOP ST. ADDRESS 5400 D BIG TYLER ROAD CHARLESTON, WV 25313
FORM WW-6 DENVER, CO 80202



Antero Resources Corporation
Appalachian Basin
Lynn Camp Pad
Richie County

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