

LATITUDE 39°15'00"

8,091'

2,542' TO BOTTOM HOLE

LATITUDE 39°17'30"

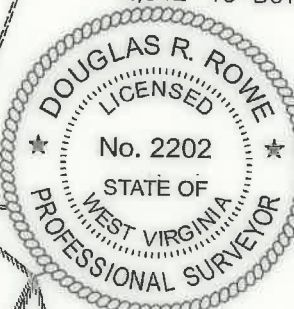
LONGITUDE 80°57'30"

13,133'

14,874' TO BOTTOM HOLE

LONGITUDE 80°55'00"

Antero Resources Corporation
Well No. Genny Unit 2H



PAD LAYOUT



AS DRILLED DATA:
WELL 2H TOP HOLE INFORMATION:
N: 263,327ft E: 1,590,519ft
LAT: 39°12'50.20" LON: 80°56'42.80"
BOTTOM HOLE INFORMATION:
N: 276,861ft E: 1,584,486ft
LAT: 39°15'02.99" LON: 80°58'02.25"
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: 4,344,621m E: 502,837m

NOTE:
2 WATER WELLS WERE LOCATED WITHIN 2000' OF THE CENTER OF PAD



Clay	District - Ritchie County
30-15	Joseph Wilson
30-26	Joseph Wilson
30-26.2	Joseph Wilson
30-27	Joseph Wilson
30-39	Susie Perkins
30-40	Susie Perkins
30-41	Ray Taylor
30-42	Joseph Wilson
35-04	E L F LLC
35-05	E L F LLC
35-5.1	Emmalyne Collins
35-5.2	E L F LLC
35-11	Kevin Baker
35-11.1	Kevin Baker
35-11.2	Kevin Baker
35-12	E L F LLC
35-22	Kevin Baker
35-25	Lyle Freeland
35-26	Donald McCray
35-27	Kevin Headley
35-28	Bryan Taylor
35-35	H. L. Jones
35-36	H. L. Jones
35-37	W. B. Houe
35-41	Howard Hornish
35-46	Gregory Dodd
35-46.1	Duane Riggs
35-47	James Wilson
36-25	EQM Gatherings OPCO LLC
36-25.1	EQM Gatherings OPCO LLC
39-08	Duane Riggs
39-09	Howard Hornish
40-01	Michael Sammons
40-02	Scott Williams
40-03	Tommy Postlethwait
40-07	James Masters
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

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 # 16-033WA
DRAWING # GENNY2HAD
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 +/-
O - - - - - Proposed Well Path
O - - - - - Drilled Well Path
DOUGLAS R. ROWE P.S. 2202
DATE 06/04/20
OPERATOR'S WELL # GENNY UNIT #2H

NOTE
1. 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.
2. TOP HOLE DATA SHOWN HEREON WAS PROVIDED BY ANTERO RESOURCES CORPORATION.
3. AS DRILLED DATA WAS PROVIDED BY ANTERO RESOURCES CORPORATION.
4. WLS IS NOT CERTIFYING THE DATA AND INFORMATION PROVIDED LISTED IN NOTES 2 AND 3, ONLY THE RELATIONSHIP TO THE DATA AND INFORMATION PROVIDED TO THE LEASE BOUNDARIES.
5. WLS IS BY NO MEANS RESPONSIBLE FOR ANY ERRORS OR INACCURACIES WITH THE DATA AND INFORMATION THAT HAS BEEN PROVIDED.

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL 47 085 10383
(IF "GAS") PRODUCTION STORAGE DEEP SHALLOW x
LOCATION: ELEVATION 1,149' AS BUILT 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; WANEMA RIGGS ET VIR; DONALD LEA ET AL; THOMAS G. BEE ET UX; ALMARINE HOGUE; 7.35 AC±; 23.5 AC±; 40.625 AC±; 63.19 AC±; 90 AC±
MARY HOLLAND ET VIR; GROVER C. TAYLOR ET AL; LENA R. CARR ET AL; C. A. WILSON ET AL; DALE WEEKELY ET AL 200 AC±; 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) AS DRILLED PLUG & ABANDON CLEAN OUT & REPLUG
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,439' TVD 21,514' 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

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8,091'

2,542' TO BOTTOM HOLE

LATITUDE 39°17'30"

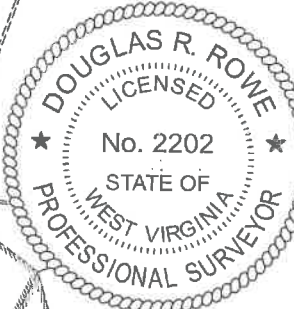
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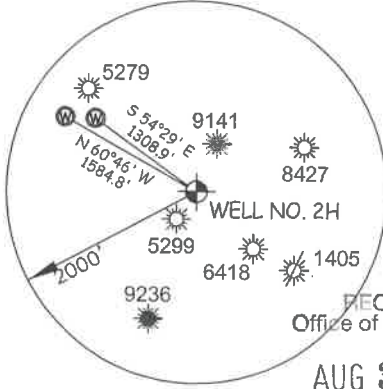
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RECEIVED
Office of Oil and Gas
AUG 31 2020
WV Department of Environmental Protection

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