

LATITUDE 39°27'30"

5,974'

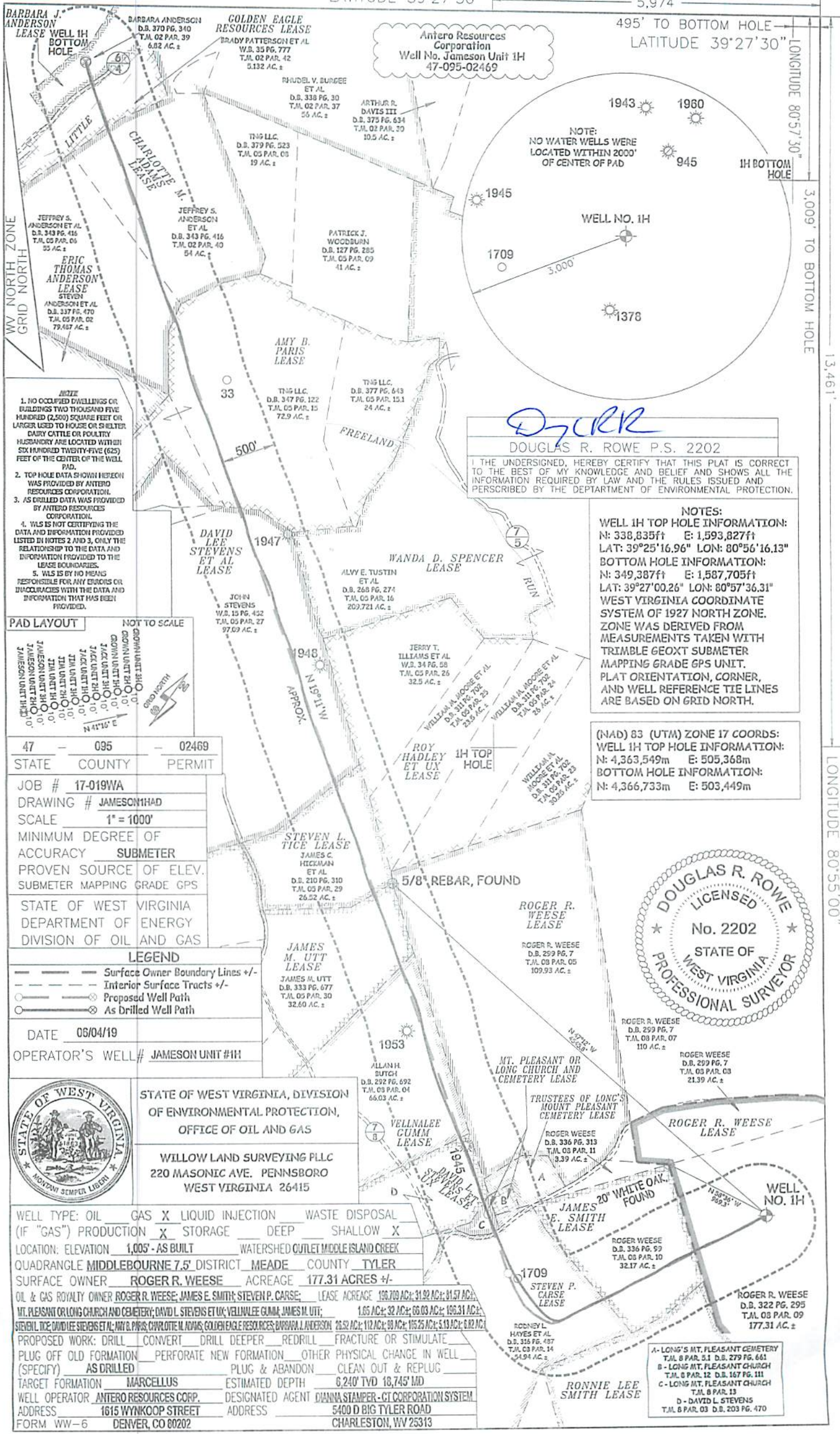
495' TO BOTTOM HOLE
LATITUDE 39°27'30"

LONGITUDE 80°57'30"

3,009' TO BOTTOM HOLE

13,461'

LONGITUDE 80°55'00"



Antero Resources Corporation
Well No. Jameson Unit 1H
47-095-02469

DR
DOUGLAS R. ROWE P.S. 2202

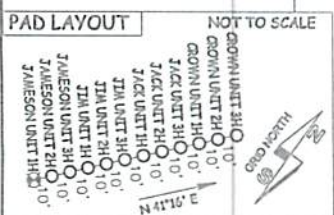
I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE RULES ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

NOTES:
WELL 1H TOP HOLE INFORMATION:
N: 338,835ft E: 1,593,827ft
LAT: 39°25'16.96" LON: 80°56'16.13"
BOTTOM HOLE INFORMATION:
N: 349,387ft E: 1,587,705ft
LAT: 39°27'00.26" LON: 80°57'36.31"
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: 4,363,549m E: 505,368m
BOTTOM HOLE INFORMATION:
N: 4,366,733m E: 503,449m



- 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 HIS MFG RESPONSIBLE FOR ANY ERRORS OR INACCURACIES WITH THE DATA AND INFORMATION THAT HAS BEEN PROVIDED.



47	095	02469
STATE	COUNTY	PERMIT

JOB #	17-019WA
DRAWING #	JAMESON1HAD
SCALE	1" = 1000'
MINIMUM DEGREE OF ACCURACY	SUBMETER
PROVEN SOURCE OF ELEV.	SUBMETER
SUBMETER MAPPING GRADE GPS	
STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS	

LEGEND

- Surface Owner Boundary Lines +/-
- Interior Surface Tracts +/-
- Proposed Well Path
- As Drilled Well Path

DATE 06/04/19
OPERATOR'S WELL# JAMESON UNIT #1H



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

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF "GAS") PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 1,005' - AS BUILT WATERSHED OUTLET MIDDLE ISLAND CREEK
QUADRANGLE MIDDLEBOURNE 7.5' DISTRICT MEADE COUNTY TYLER
SURFACE OWNER ROGER R. WEESE ACREAGE 177.31 ACRES +/-
OIL & GAS ROYALTY OWNER ROGER R. WEESE; JAMES E. SMITH; STEVEN P. CARSE; LEASE ACREAGE 126.709 AC.; 31.92 AC.; 81.57 AC.;
MT. PLEASANT OR LONG CHURCH AND CEMETERY; DAVID L. STEVENS ET UX; VELLNALEE CUMM; JAMES M. UTT; 1.65 AC.; 32 AC.; 66.03 AC.; 100.31 AC.;
STEVEN L. TICE; DAVID L. STEVENS ET UX; AMY B. PARIS; CHARLOTTE M. ADAMS; GOLDEN EAGLE RESOURCES; BARBARA J. ANDERSON; 26.52 AC.; 112 AC.; 99 AC.; 105.25 AC.; 5.13 AC.; 6.82 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 6,240' TVD 18,745' 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 25313

- A - LONG'S MT. PLEASANT CEMETERY T.M. 8 PAR. 5.1 D.B. 279 PG. 661
- B - LONG MT. PLEASANT CHURCH T.M. 8 PAR. 12 D.B. 167 PG. 111
- C - LONG MT. PLEASANT CHURCH T.M. 8 PAR. 13
- D - DAVID L. STEVENS T.M. 8 PAR. 03 D.B. 203 PG. 470