

LATITUDE 39°27'30"

5,974'

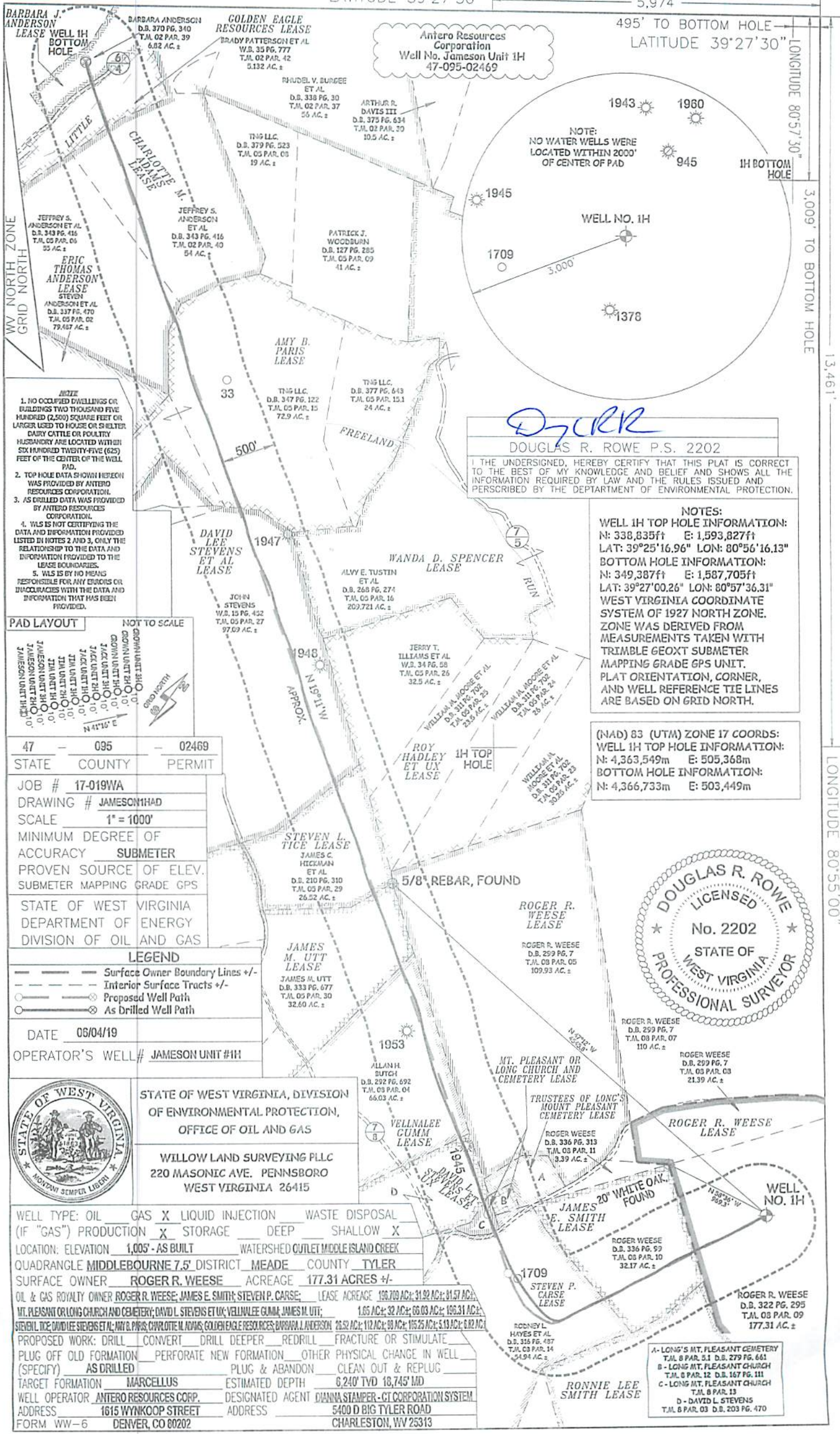
495' TO BOTTOM HOLE  
LATITUDE 39°27'30"

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

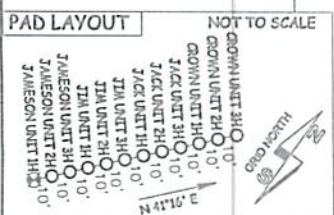
*DR*  
DOUGLAS R. ROWE P.S. 2202  
I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE RULES ISSUED AND PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

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 120.700 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 CHARLESTON, WV 25313  
FORM WW-6 DENVER, CO 80202

- 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