

LATITUDE 39°27'30"

5,974'

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

LONGITUDE 80°57'30"

2,996' TO BOTTOM HOLE

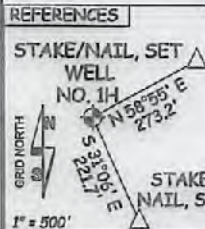
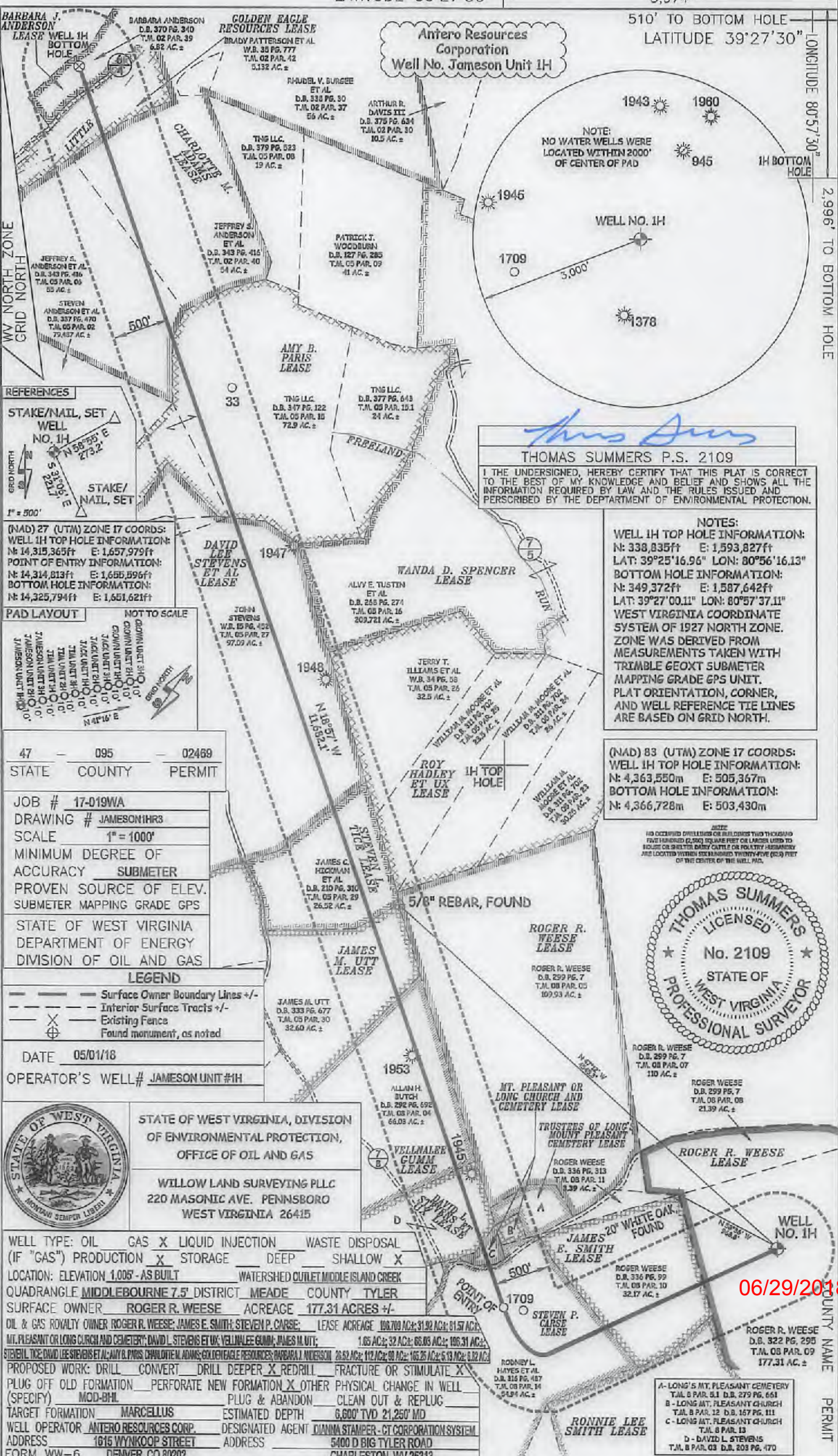
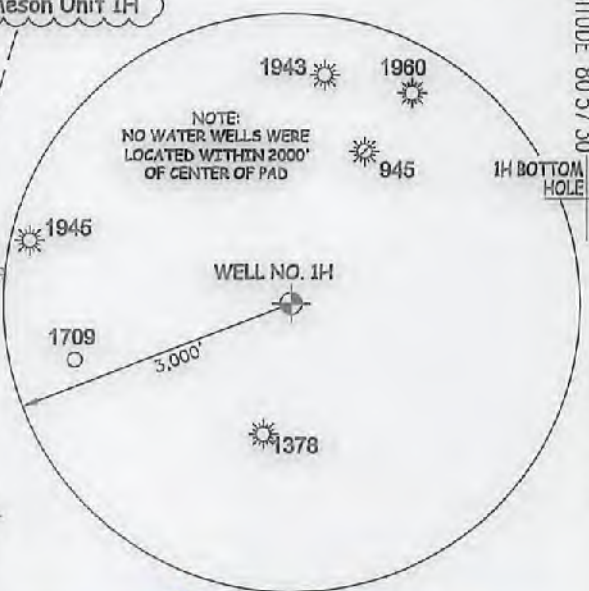
13,461'

LONGITUDE 80°55'00"

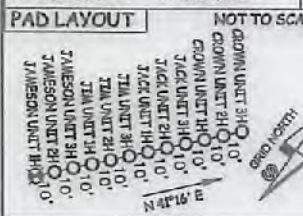
COUNTY NAME

PERMIT

Antero Resources Corporation  
Well No. Jameson Unit 1H



REFERENCES  
STAKE/NAIL, SET WELL NO. 1H  
STAKE/NAIL, SET  
1" = 500'



(NAD) 27 (UTM) ZONE 17 COORDS:  
WELL 1H TOP HOLE INFORMATION:  
N: 14,315,365ft E: 1,657,979ft  
POINT OF ENTRY INFORMATION:  
N: 14,314,813ft E: 1,655,596ft  
BOTTOM HOLE INFORMATION:  
N: 14,325,794ft E: 1,651,621ft

STATE 47 COUNTY 095 PERMIT 02469  
JOB # 17-019WA  
DRAWING # JAMESON1HR3  
SCALE 1" = 1000'  
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 Fences  
--- Found monument, as noted  
DATE 05/01/18  
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

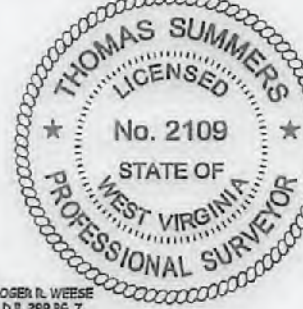
WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL  
(IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X  
LOCATION: ELEVATION 1,005' - AS BUILT WATERSHED OUTLET MIDDLE ISLAND CREEK  
QUADRANGLE MIDDLEBOURNE 7.5' DISTRICT MEADE COUNTY TYLER  
SURFACE OWNER ROGER R. WEESE ACREAGE 177.31 ACRES +/-  
OIL & GAS ROVAILTY OWNER ROGER R. WEESE; JAMES E. SMITH; STEVEN P. CARSE; LEASE ACREAGE 100.700 AC.; 31.92 AC.; 31.57 AC.;  
MT. PLEASANT OR LONG CHURCH AND CEMETERY; DAVID L. STEVENS ET UX; VELLNALEE GUMM; JAMES M. UTT; 1.65 AC.; 32 AC.; 68.03 AC.; 106.31 AC.;  
STEBEL; TICE; DAVID L. STEVENS ET UX; AMY B. PARIS; CHARLOTTE M. ADAMS; GOLDEN EAGLE RESOURCES; BARBARA J. ANDERSON 28.52 AC.; 112 AC.; 90 AC.; 106.25 AC.; 5.13 AC.; 6.82 AC.;  
PROPOSED WORK: DRILL CONVERT DRILL DEEPER X REDRILL FRACTURE OR STIMULATE X  
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL  
(SPECIFY) MOD-BHL PLUG & ABANDON CLEAN OUT & REPLUG  
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,600' TVD 21,250' 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 26313

THOMAS SUMMERS P.S. 2109  
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: 349,372ft E: 1,587,642ft  
LAT: 39°27'00.11" LON: 80°57'37.11"  
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: 4,363,550m E: 505,367m  
BOTTOM HOLE INFORMATION:  
N: 4,366,728m E: 503,430m

NOTE:  
I HAVE OCCUPIED PROFESSIONAL OR BUSINESS TWO THOUSAND FEET HORIZONTAL (2,000) SQUARE FEET OR LARGER LOTS TO HOUSE OR SHELTER BARNY CATTLE OR POULTRY IN ANYWAY AND LOCATED WITHIN SEVENTY-FIVE (75) FEET OF THE CENTER OF THE WELL PAD.



ROGER R. WEESE LEASE  
D.B. 299 PG. 7  
T.M. 08 PAR. 07  
110 AC. ±  
ROGER WEESE  
D.B. 299 PG. 7  
T.M. 08 PAR. 08  
21.39 AC. ±  
ROGER WEESE  
D.B. 336 PG. 313  
T.M. 08 PAR. 11  
3.39 AC. ±  
ROGER WEESE  
D.B. 336 PG. 99  
T.M. 08 PAR. 10  
32.17 AC. ±  
ROGER R. WEESE  
D.B. 322 PG. 295  
T.M. 08 PAR. 09  
177.31 AC. ±

A - LONG'S MT. PLEASANT CEMETERY  
T.M. 8 PAR. 51 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

06/29/2018