

LATITUDE 39°27'30"

5,969'

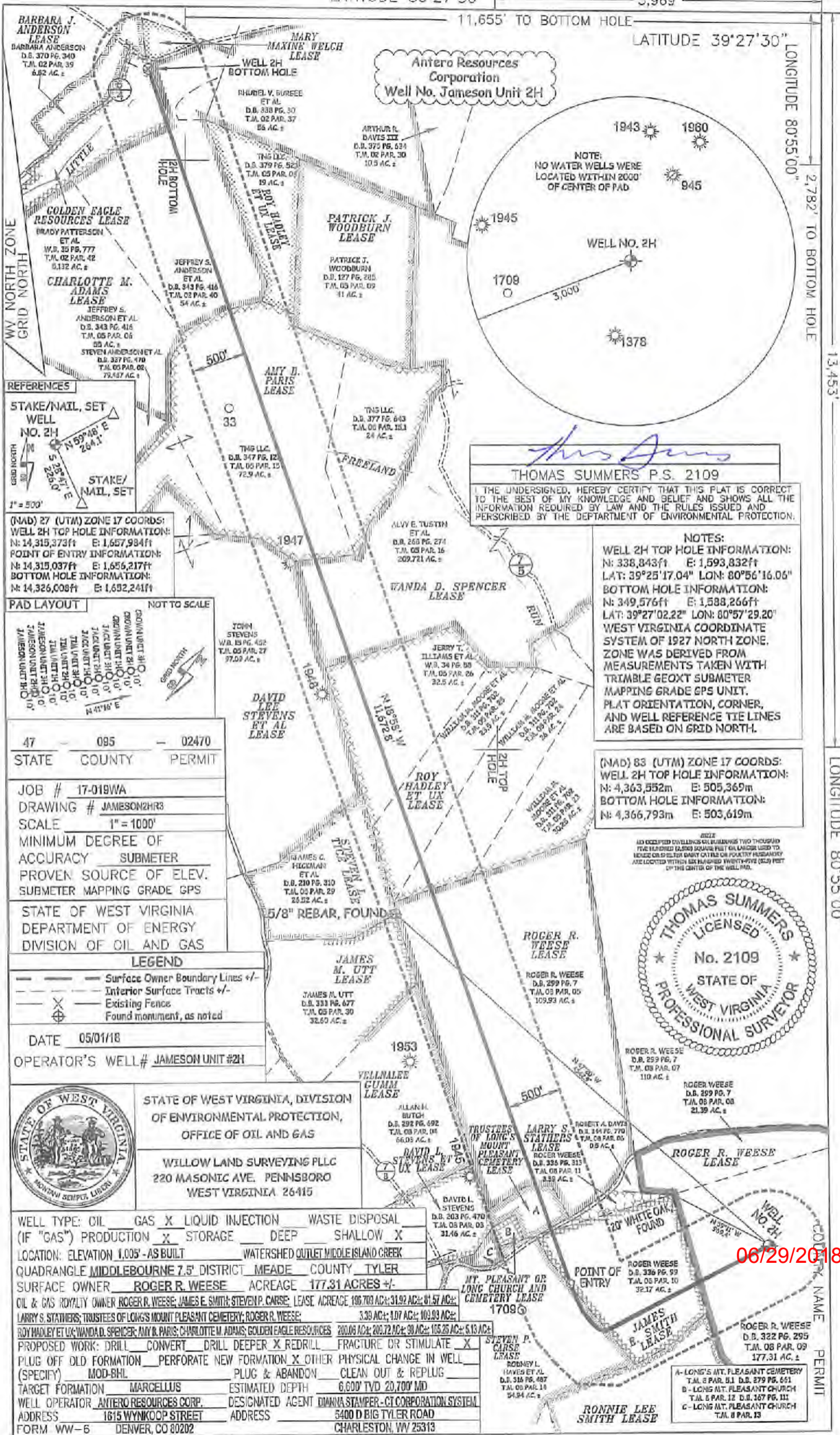
11,655' TO BOTTOM HOLE

LATITUDE 39°27'30"

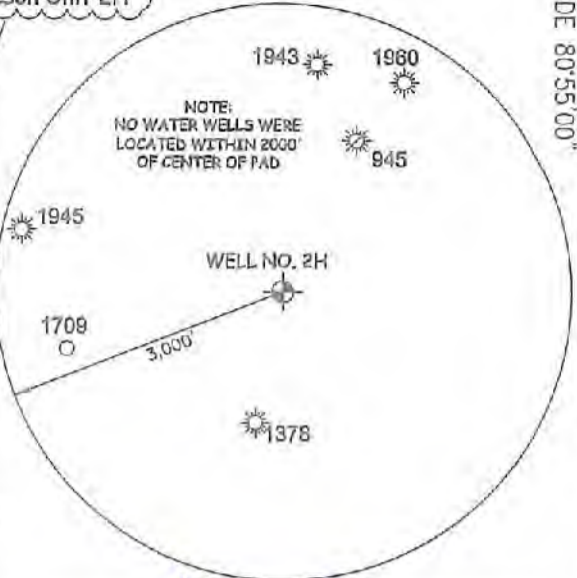
LONGITUDE 80°55'00"

2,782' TO BOTTOM HOLE

LONGITUDE 80°55'00"



Antero Resources Corporation
Well No. Jameson Unit 2H

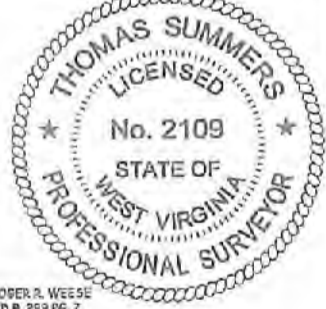


Thomas Summers
THOMAS SUMMERS P.S. 2109
I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE RULES ISSUED AND PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

NOTES:
WELL 2H TOP HOLE INFORMATION:
N: 338,843ft E: 1,593,832ft
LAT: 39°25'17.04" LON: 80°56'16.06"
BOTTOM HOLE INFORMATION:
N: 349,576ft E: 1,588,266ft
LAT: 39°27'02.22" LON: 80°57'29.20"
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: 4,363,552m E: 505,369m
BOTTOM HOLE INFORMATION:
N: 4,366,793m E: 503,619m

NOTE:
ALL OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2000) SQUARE FEET OR LARGER USED TO LOCATE OR SET FOR BANY CATHEDRA OR POINTLY RESERVATORY ARE LOCATED WITHIN SIX HUNDRED TWENTY FIVE (625) FEET OF THE CENTER OF THE WELL PAD.



REFERENCES

STAKE/NAIL, SET WELL NO. 2H
N 59°48' E 264.1'
S 26°01' E 226.0'
STAKE/NAIL, SET
1" = 500'

(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 2H TOP HOLE INFORMATION:
N: 14,315,373ft E: 1,657,984ft
POINT OF ENTRY INFORMATION:
N: 14,315,037ft E: 1,655,217ft
BOTTOM HOLE INFORMATION:
N: 14,326,008ft E: 1,632,241ft

PAD LAYOUT



47 - 095 - 02470
STATE COUNTY PERMIT

JOB # 17-019WA
DRAWING # JAMESON2HR3
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 Fence
- - - Found monument, as noted

DATE 05/01/18
OPERATOR'S WELL # JAMESON UNIT #2H



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 ROYALTY OWNER ROGER R. WEESE; JAMES E. SMITH; STEVEN P. CARISE; LEASE ACREAGE 196.703 AC.; 31.92 AC.; 81.57 AC.;
LARRY S. STATHERS; TRUSTEES OF LONG'S MOUNT PLEASANT CEMETERY; ROGER R. WEESE: 3.39 AC.; 1.07 AC.; 103.93 AC.;
ROY HADLEY ET UX; WANDA D. SPENCER; AMY B. PARIS; CHARLOTTE M. ADAMS; GOLDEN EAGLE RESOURCES 200.06 AC.; 200.72 AC.; 30 AC.; 165.25 AC.; 6.13 AC.;
PROPOSED WORK: DRILL CONVERT DRILL DEEPER X REDRILL FRACTURE DR 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 20,700' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CI CORPORATION SYSTEM
ADDRESS 1615 WYNNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD
FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

06/29/2018

A - LONG'S MT. PLEASANT CEMETERY T.M. 8 PAR. 51 D.B. 279 PG. 651
B - LONG MT. PLEASANT CHURCH T.M. 5 PAR. 12 D.B. 167 PG. 111
C - LONG MT. PLEASANT CHURCH T.M. 8 PAR. 13