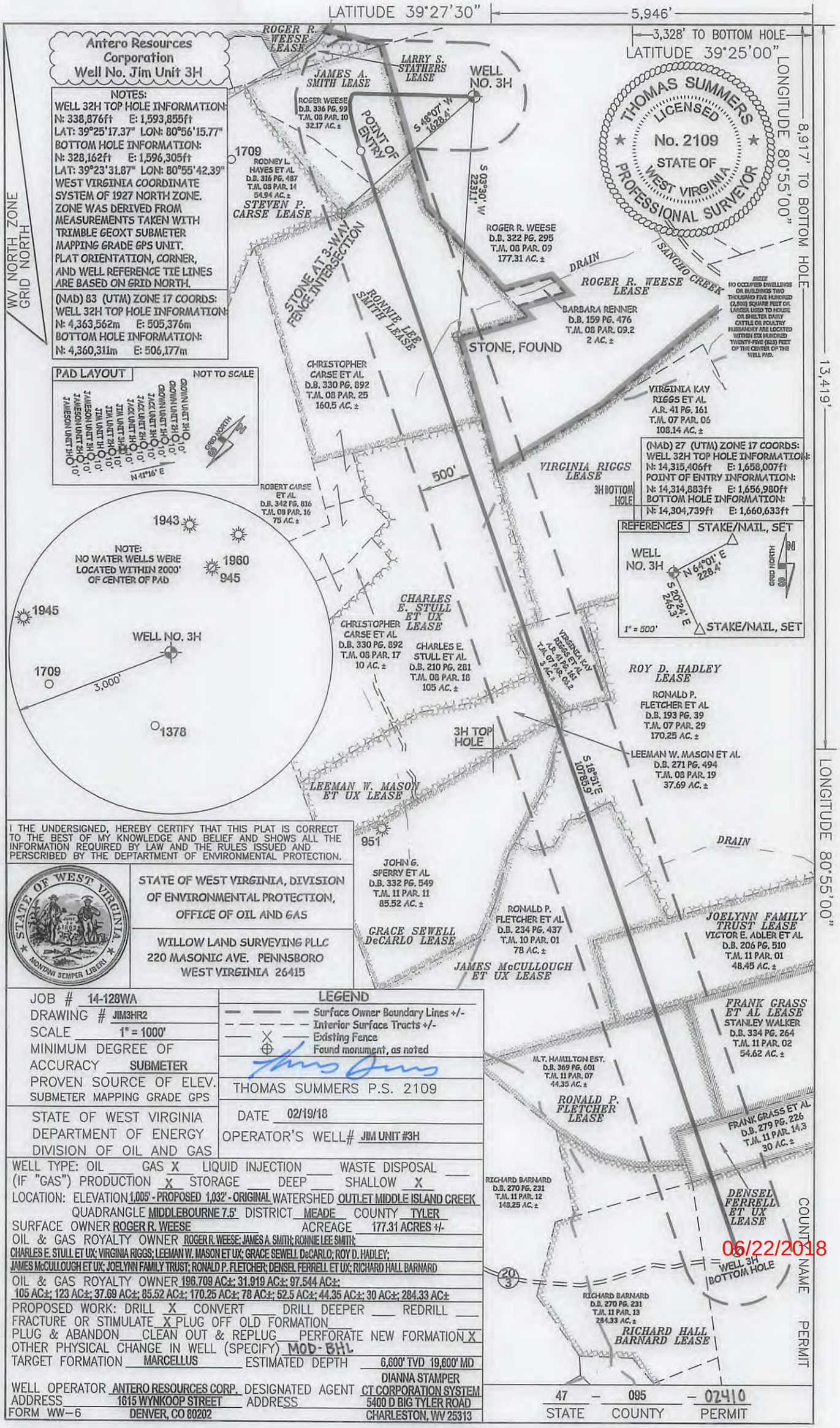
Antero Resources Corporation
Well No. Jim Unit 3H
NOTES:
WELL 32H TOP HOLE INFORMATION:
N: 338,876ft E: 1,593,855ft
LAT: 39°25'17.37" LON: 80°56'15.77"
BOTTOM HOLE INFORMATION:
N: 328,162ft E: 1,596,305ft
LAT: 39°23'31.87" LON: 80°55'42.39"
WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE.
ZONE WAS 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 32H TOP HOLE INFORMATION:
N: 4,363,562m E: 505,376m
BOTTOM HOLE INFORMATION:
N: 4,360,311m E: 506,177m
WV NORTH ZONE GRID NORTH
LATITUDE 39°27'30"
5,946'
3,328' TO BOTTOM HOLE
LATITUDE 39°25'00"
LONGITUDE 80°55'00"
8,917' TO BOTTOM HOLE
13,419'
LONGITUDE 80°55'00"
ROGER R. WEESE LEASE
JAMES A. SMITH LEASE
LARRY S. STATHERS LEASE
WELL NO. 3H
ROGER WEESE D.B. 336 PG. 99 T.M. 08 PAR. 10 32.17 AC. ±
POINT OF ENTRY
S 46°07' W 1628.4'
S 03°30' W 2231'
1709
RODNEY L. HAYES ET AL D.B. 316 PG. 487 T.M. 08 PAR. 14 54.94 AC. ±
STEVEN P. CARSE LEASE
STONE AT 3-WAY FENCE INTERSECTION
ROGER R. WEESE D.B. 322 PG. 295 T.M. 08 PAR. 09 177.31 AC. ±
DRAIN
SANCHO CREEK
ROGER R. WEESE LEASE
RONNIE LEE SMITH LEASE
BARBARA RENNER D.B. 159 PG. 476 T.M. 08 PAR. 09.2 2 AC. ±
STONE, FOUND
NOTE: 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.
CHRISTOPHER CARSE ET AL D.B. 330 PG. 892 T.M. 08 PAR. 25 160.5 AC. ±
VIRGINIA KAY RIGGS ET AL A.R. 41 PG. 161 T.M. 07 PAR. 06 108.14 AC. ±
PAD LAYOUT
NOT TO SCALE
CROWN UNIT 3H
CROWN UNIT 2H
CROWN UNIT 1H
JACK UNIT 3H
JACK UNIT 2H
JACK UNIT 1H
JIM UNIT 3H
JIM UNIT 2H
JIM UNIT 1H
JAMESON UNIT 3H
JAMESON UNIT 2H
JAMESON UNIT 1H
10'
GRID NORTH
N 41°16' E
(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 32H TOP HOLE INFORMATION:
N: 14,315,406ft E: 1,658,007ft
POINT OF ENTRY INFORMATION:
N: 14,314,883ft E: 1,656,980ft
BOTTOM HOLE INFORMATION:
N: 14,304,739ft E: 1,660,633ft
VIRGINIA RIGGS LEASE
3H BOTTOM HOLE
500'
ROBERT CARSE ET AL D.B. 342 PG. 816 T.M. 08 PAR. 16 75 AC. ±
REFERENCES
STAKE/NAIL, SET
WELL NO. 3H
N 64°01' E 228.4'
S 20°24' E 246.3'
GRID NORTH
1" = 500'
STAKE/NAIL, SET
1943
1960
945
1945
NOTE: NO WATER WELLS WERE LOCATED WITHIN 2000' OF CENTER OF PAD
WELL NO. 3H
1709
3,000'
1378
CHARLES E. STULL ET UX LEASE
CHRISTOPHER CARSE ET AL D.B. 330 PG. 892 T.M. 08 PAR. 17 10 AC. ±
CHARLES E. STULL ET AL D.B. 210 PG. 281 T.M. 08 PAR. 18 105 AC. ±
VIRGINIA KAY RIGGS ET AL A.R. 41 PG. 161 T.M. 07 PAR. 06.2 3 AC. ±
ROY D. HADLEY LEASE
RONALD P. FLETCHER ET AL D.B. 193 PG. 39 T.M. 07 PAR. 29 170.25 AC. ±
3H TOP HOLE
LEEMAN W. MASON ET AL D.B. 271 PG. 494 T.M. 08 PAR. 19 37.69 AC. ±
S 18°51' E 1078.9'
LEEMAN W. MASON ET UX LEASE
951
DRAIN
JOHN G. SPERRY ET AL D.B. 332 PG. 549 T.M. 11 PAR. 11 85.52 AC. ±
RONALD P. FLETCHER ET AL D.B. 234 PG. 437 T.M. 10 PAR. 01 78 AC. ±
GRACE SEWELL DeCARLO LEASE
JAMES McCULLOUGH ET UX LEASE
JOELYNN FAMILY TRUST LEASE
VICTOR E. ADLER ET AL D.B. 206 PG. 510 T.M. 11 PAR. 01 48.45 AC. ±
FRANK GRASS ET AL LEASE
STANLEY WALKER D.B. 334 PG. 264 T.M. 11 PAR. 02 54.62 AC. ±
M.T. HAMILTON EST. D.B. 369 PG. 601 T.M. 11 PAR. 07 44.35 AC. ±
RONALD P. FLETCHER LEASE
FRANK GRASS ET AL D.B. 279 PG. 226 T.M. 11 PAR. 14.3 30 AC. ±
RICHARD BARNARD D.B. 270 PG. 231 T.M. 11 PAR. 12 148.25 AC. ±
DENSEL FERRELL ET UX LEASE
COUNTY NAME PERMIT
06/22/2018
WELL 3H BOTTOM HOLE
RICHARD BARNARD D.B. 270 PG. 231 T.M. 11 PAR. 13 284.33 AC. ±
RICHARD HALL BARNARD LEASE
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 DEPTARTMENT 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 # 14-128WA
DRAWING # JIM3HR2
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY SUBMETER
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS
LEGEND
Surface Owner Boundary Lines +/-
Interior Surface Tracts +/-
Existing Fence
Found monument, as noted
THOMAS SUMMERS P.S. 2109
DATE 02/19/18
OPERATOR'S WELL# JIM UNIT #3H
STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS
WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
LOCATION: ELEVATION 1,005' - PROPOSED 1,032' - ORIGINAL 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 A. SMITH; RONNIE LEE SMITH; CHARLES E. STULL ET UX; VIRGINIA RIGGS; LEEMAN W. MASON ET UX; GRACE SEWELL DeCARLO; ROY D. HADLEY; JAMES McCULLOUGH ET UX; JOELYNN FAMILY TRUST; RONALD P. FLETCHER; DENSEL FERRELL ET UX; RICHARD HALL BARNARD
OIL & GAS ROYALTY OWNER 196.709 AC±; 31.919 AC±; 97.544 AC±; 105 AC±; 123 AC±; 37.69 AC±; 85.52 AC±; 170.25 AC±; 78 AC±; 52.5 AC±; 44.35 AC±; 30 AC±; 284.33 AC±
PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___
FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ___
PLUG & ABANDON ___ CLEAN OUT & REPLUG ___ PERFORATE NEW FORMATION X
OTHER PHYSICAL CHANGE IN WELL (SPECIFY) MOD- BHL
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,600' TVD 19,600' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER
ADDRESS 1615 WYNKOOP STREET ADDRESS CT CORPORATION SYSTEM 5400 D BIG TYLER ROAD
FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313
47 – 095 – 02410
STATE COUNTY PERMIT