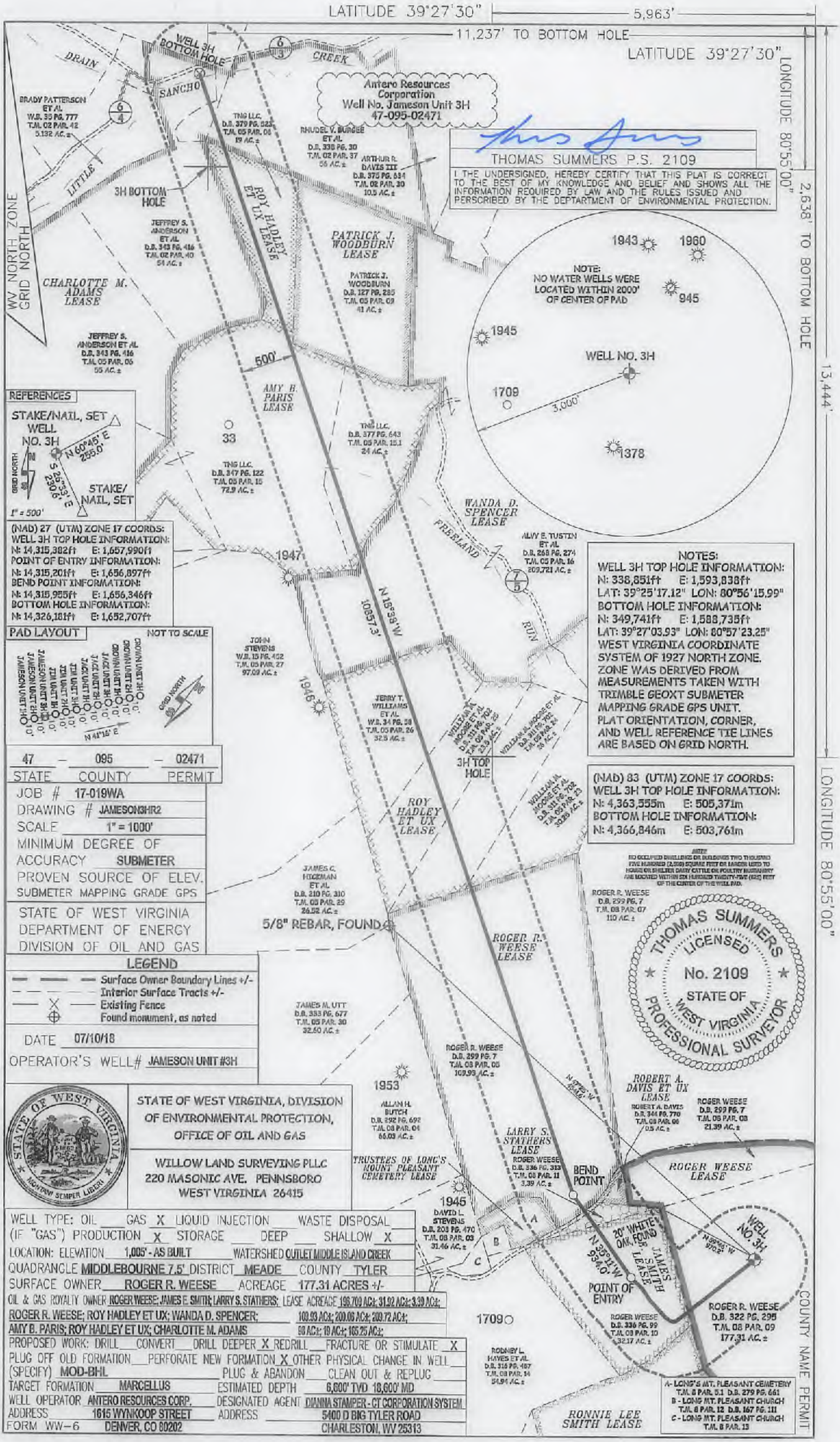
LATITUDE 39°27'30"
5,963'
11,237' TO BOTTOM HOLE
LATITUDE 39°27'30"
LONGITUDE 80°55'00"
2,638' TO BOTTOM HOLE
13,444'
LONGITUDE 80°55'00"
WELL 3H BOTTOM HOLE
DRAIN
SANCHO
CREEK
LITTLE
Antero Resources Corporation
Well No. Jameson Unit 3H
47-095-02471
THOMAS SUMMERS P.S. 2109
I THE UNDERSIGNED, HEREBY 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 DEPTARTMENT OF ENVIRONMENTAL PROTECTION.
3H BOTTOM HOLE
ROY HADLEY ET UX LEASE
PATRICK J. WOODBURN LEASE
CHARLOTTE M. ADAMS LEASE
AMY B. PARIS LEASE
WANDA D. SPENCER LEASE
FREELAND
RUN
ROGER R. WEESE LEASE
LARRY S. STATHERS LEASE
ROBERT A. DAVIS ET UX LEASE
JAMES SMITH LEASE
RONNIE LEE SMITH LEASE
TRUSTEES OF LONG'S MOUNT PLEASANT CEMETERY LEASE
WV NORTH ZONE GRID NORTH
NOTE: NO WATER WELLS WERE LOCATED WITHIN 2000' OF CENTER OF PAD
WELL NO. 3H
3,000'
500'
1943
1960
945
1945
1709
1378
1947
1946
1953
1945
1709
N 15°38' W 10857.3'
N 39°41' W 994.0'
N 89°45' W 970.0'
BEND POINT
POINT OF ENTRY
20" WHITE OAK FOUND
5/8" REBAR, FOUND
REFERENCES
STAKE/NAIL, SET WELL NO. 3H
N 60°45' E 295.0'
S 26°33' E 230.6'
STAKE/ NAIL, SET
GRID NORTH
1" = 500'
(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 3H TOP HOLE INFORMATION:
N: 14,315,382ft E: 1,657,990ft
POINT OF ENTRY INFORMATION:
N: 14,315,201ft E: 1,656,897ft
BEND POINT INFORMATION:
N: 14,315,955ft E: 1,656,346ft
BOTTOM HOLE INFORMATION:
N: 14,326,181ft E: 1,652,707ft
PAD LAYOUT
NOT TO SCALE
GRID NORTH
N 44°15' E
NOTES:
WELL 3H TOP HOLE INFORMATION:
N: 338,851ft E: 1,593,838ft
LAT: 39°25'17.12" LON: 80°56'15.99"
BOTTOM HOLE INFORMATION:
N: 349,741ft E: 1,588,735ft
LAT: 39°27'03.93" LON: 80°57'23.25"
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 3H TOP HOLE INFORMATION:
N: 4,363,555m E: 505,371m
BOTTOM HOLE INFORMATION:
N: 4,366,846m E: 503,761m
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 THIRTY-TWO (632) FEET OF THE CENTER OF THE WELL PAD.
THOMAS SUMMERS LICENSED No. 2109 STATE OF WEST VIRGINIA PROFESSIONAL SURVEYOR
47 – 095 – 02471
STATE COUNTY PERMIT
JOB # 17-019WA
DRAWING # JAMESON3HR2
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 07/10/18
OPERATOR'S WELL# JAMESON UNIT #3H
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 WEESE; JAMES E. SMITH; LARRY S. STATHERS; LEASE ACREAGE 199.709 AC±; 31.92 AC±; 3.39 AC±; ROGER R. WEESE; ROY HADLEY ET UX; WANDA D. SPENCER; 169.93 AC±; 200.06 AC±; 209.72 AC±; AMY B. PARIS; ROY HADLEY ET UX; CHARLOTTE M. ADAMS 98 AC±; 19 AC±; 165.25 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 18,600' 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
COUNTY NAME PERMIT
BRADY PATTERSON ET AL W.B. 33 PG. 777 T.M. 02 PAR. 42 5.132 AC.±
TNG LLC. D.B. 379 PG. 622 T.M. 05 PAR. 06 19 AC.±
RHUDEL V. BURGESS ET AL D.B. 338 PG. 30 T.M. 02 PAR. 37 55 AC.±
ARTHUR R. DAVIS III D.B. 375 PG. 634 T.M. 02 PAR. 30 10.5 AC.±
JEFFREY S. ANDERSON ET AL D.B. 343 PG. 416 T.M. 02 PAR. 40 54 AC.±
PATRICK J. WOODBURN D.B. 127 PG. 285 T.M. 05 PAR. 09 41 AC.±
JEFFREY S. ANDERSON ET AL D.B. 343 PG. 416 T.M. 05 PAR. 06 55 AC.±
TNG LLC. D.B. 377 PG. 643 T.M. 05 PAR. 15.1 24 AC.±
TNG LLC. D.B. 347 PG. 122 T.M. 05 PAR. 15 72.9 AC.±
ALVY E. TUSTIN ET AL D.B. 268 PG. 274 T.M. 05 PAR. 16 209.721 AC.±
JOHN STEVENS W.B. 15 PG. 452 T.M. 05 PAR. 27 97.09 AC.±
JERRY T. WILLIAMS ET AL W.B. 34 PG. 58 T.M. 05 PAR. 26 32.5 AC.±
WILLIAM A. MOORE ET AL D.B. 311 PG. 703 T.M. 05 PAR. 23 23.9 AC.±
WILLIAM A. MOORE ET AL D.B. 311 PG. 708 T.M. 05 PAR. 24 25 AC.±
WILLIAM A. MOORE ET AL D.B. 311 PG. 708 T.M. 05 PAR. 23 30.26 AC.±
JAMES C. HIGEMAN ET AL D.B. 210 PG. 310 T.M. 05 PAR. 29 26.52 AC.±
JAMES M. UTT D.B. 333 PG. 677 T.M. 05 PAR. 30 32.50 AC.±
ROGER R. WEESE D.B. 299 PG. 7 T.M. 08 PAR. 07 110 AC.±
ROGER R. WEESE D.B. 299 PG. 7 T.M. 08 PAR. 05 169.93 AC.±
ALLAN H. BUTCH D.B. 292 PG. 692 T.M. 08 PAR. 04 66.03 AC.±
DAVID L. STEVENS D.B. 203 PG. 470 T.M. 08 PAR. 03 31.46 AC.±
LARRY S. STATHERS ROGER WEESE D.B. 336 PG. 313 T.M. 08 PAR. 11 3.39 AC.±
ROBERT A. DAVIS ET UX T.M. 08 PAR. 06 0.5 AC.±
ROGER WEESE D.B. 299 PG. 7 T.M. 08 PAR. 08 21.39 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.±
RODNEY L. HAYES ET AL D.B. 315 PG. 467 T.M. 08 PAR. 14 34.94 AC.±