

4709502694

380'

LATITUDE 39°32'30"

LONGITUDE 80°47'30"

5,172'

Antero Resources Corporation Well No. Thin Air Unit #5H

BRIAN SCHAMBACH D.B. 356 PG. 252 T.M. 12 PAR. 2 123 AC. ±

EDWARD QUIRK D.B. 275 PG. 229 T.M. 11 PAR. 20 118.37 AC. ±

PHILLIP K. GEORGE LEASE

SHIRLEY CARROLL D.B. 366 PG. 272 T.M. 12 PAR. 8 70 AC. ±

5H TOP HOLE

CLARA SUZANNE WALLACE AND RICKIE WALLACE D.B. 383 PG. 194 T.M. 12 PAR. 11 60 AC. ±

EDWARD QUIRK D.B. 211 PG. 59 T.M. 11 PAR. 21 76.88 AC. ±

MICHAEL MARTIN D.B. 407 PG. 128 T.M. 12 PAR. 10 27.9 AC. ±

WELL NO. 5H

3/4" REBAR FOUND

ERIC FISHER D.B. 348 PG. 463 T.M. 12 PAR. 13 43 AC. ±

ROCKFORD ENERGY LLC D.B. 363 PG. 542 T.M. 12 PAR. 12 19.1 AC. ±

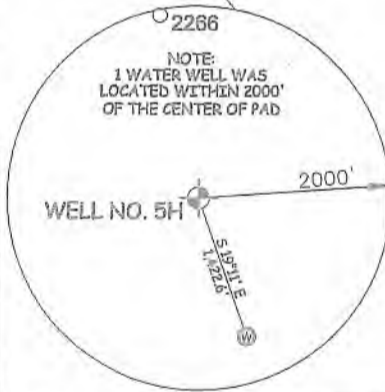
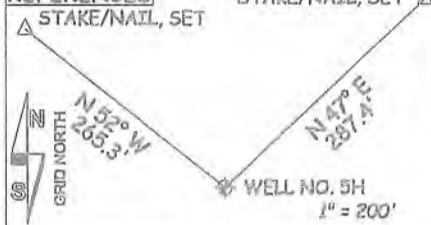


NOTES:

WELL 5H TOP HOLE INFORMATION: WV STATE PLANE NAD 27 COORDS: N: 376,850ft E: 1,635,285ft GEOGRAPHIC NAD 27 COORDS: LAT: 39°31'38.88" LON: 80°47'34.84" (NAD) 83 (UTM) ZONE 17 COORDS: N: 4,375,342m E: 517,805m (NAD) 27 (UTM) ZONE 17 COORDS: N: 14,354,768ft E: 1,698,831ft 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.

- 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. THERE ARE NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250 FEET OF THE PROPOSED WELL. 2. LEASE BOUNDARY AND BEARINGS AND DISTANCES SHOWN HEREON ARE TAKEN FROM TYLER COUNTY DEED BOOK 383 AT PAGE 194.

REFERENCES



JOB # 20-003WA DRAWING # THINAIR5H SCALE 1" = 500' MINIMUM DEGREE OF ACCURACY SUBMETER PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

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.



STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

WILLOW LAND SURVEYING PLLC 266 HUSHERS RUN RD PENNSBORO WEST VIRGINIA 26415

LEGEND: Surface Owner Boundary Lines +/-, Adjoining Surface Tracts +/-, Found monument, as noted. Signature of Thomas Summers, P.S. 2109, DATE 03/31/20, OPERATOR'S WELL # THIN AIR UNIT #5H

STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ API WELL # 47 - 095 - 02694 (IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X STATE COUNTY PERMIT LOCATION: ELEVATION ORIGINAL - 1,222' PROPOSED - 1,200' WATERSHED OUTLET MIDDLE ISLAND CREEK

QUADRANGLE PORTER FALLS 7.5' DISTRICT ELLSWORTH COUNTY TYLER SURFACE OWNER CLARA SUZANNE WALLACE AND RICKIE WALLACE ACREAGE 60 ACRES +/- OIL & GAS ROYALTY OWNER PHILLIP K. GEORGE LEASE ACREAGE 60 ACRES +/- PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) ___ PLUG & ABANDON ___ CLEAN OUT & REPLUG ___ ESTIMATED DEPTH 7,100' TVD 7,100' MD TARGET FORMATION MARCELLUS WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER ADDRESS 1615 WYNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD DENVER, CO 80202 CHARLESTON, WV 25313