

LATITUDE 39°25'00"

11,452'

2,918' TO BOTTOM HOLE

LATITUDE 39°25'00"

Antero Resources Corporation Well No. Bounty Unit 2H

NOTES: WELL 2H TOP HOLE INFORMATION: N: 323,743ft E: 1,611,669ft LAT: 39°22'50.57" LON: 80°52'25.84" BOTTOM HOLE INFORMATION: N: 335,061ft E: 1,608,598ft LAT: 39°24'41.95" LON: 80°53'07.18" 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: 4,359,043m E: 510,880m BOTTOM HOLE INFORMATION: N: 4,362,475m E: 509,887m

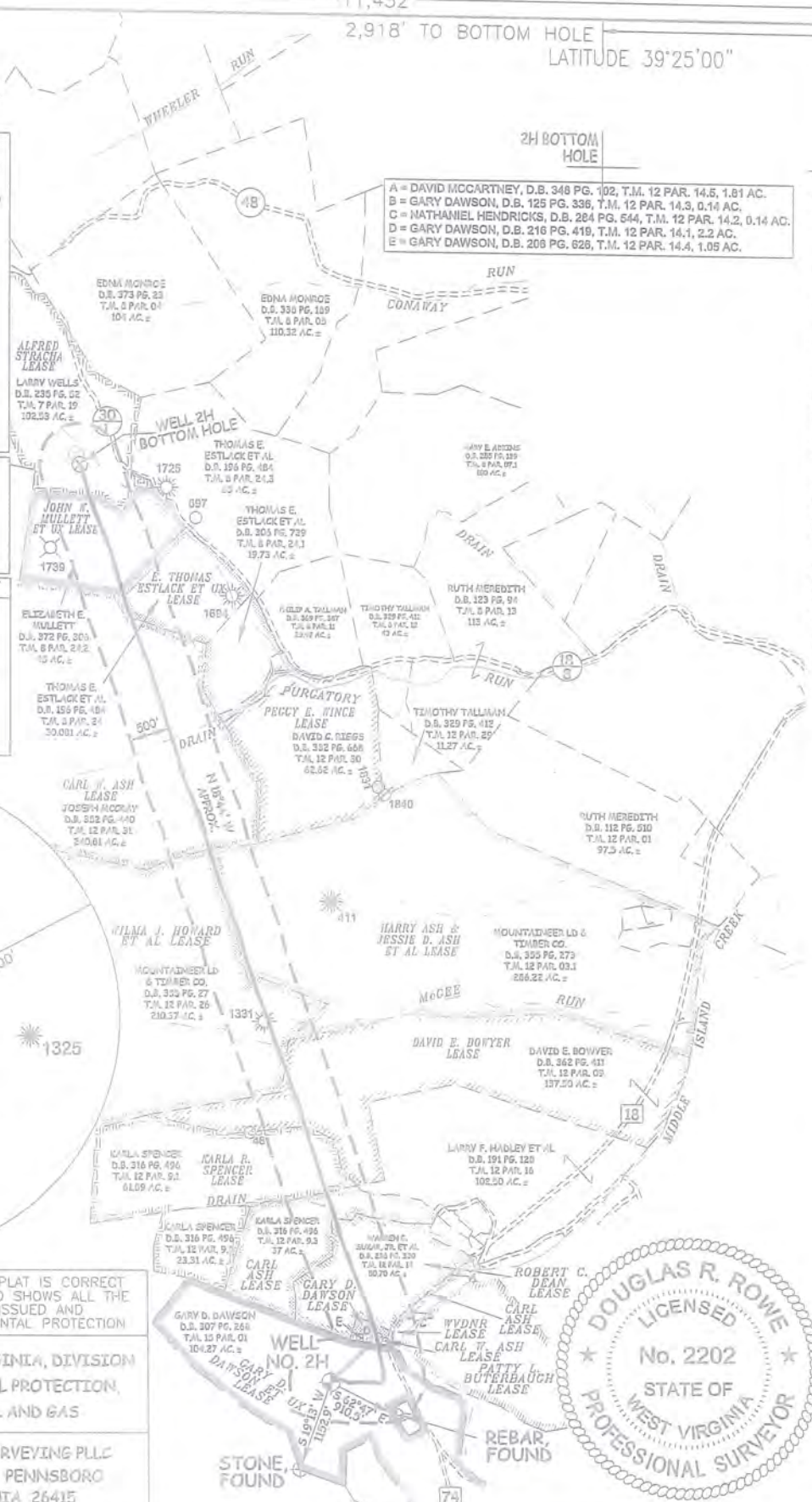
PAD LAYOUT NOT TO SCALE



3 WATER WELLS WERE LOCATED WITHIN 2000' OF CENTER OF PAD



- A = DAVID MCCARTNEY, D.B. 348 PG. 102, T.M. 12 PAR. 14.5, 1.81 AC. B = GARY DAWSON, D.B. 125 PG. 336, T.M. 12 PAR. 14.3, 0.14 AC. C = NATHANIEL HENDRICKS, D.B. 284 PG. 544, T.M. 12 PAR. 14.2, 0.14 AC. D = GARY DAWSON, D.B. 216 PG. 419, T.M. 12 PAR. 14.1, 2.2 AC. E = GARY DAWSON, D.B. 209 PG. 628, T.M. 12 PAR. 14.4, 1.05 AC.



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 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415



JOB # 16-033WA DRAWING # BOUNTY2HAD SCALE 1" = 2000' 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 +/-, Proposed Well Path, As Drilled Well Path

DOUGLAS R. ROWE P.S. 2202

DATE 08/29/2018 OPERATOR'S WELL# BOUNTY UNIT #2H

- NOTE: 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. 2. TOP HOLE DATA SHOWN HEREON WAS PROVIDED BY ALLEGHENY SURVEYS, INC. 3. AS DRILLED DATA WAS PROVIDED BY ANTERO RESOURCES CORPORATION. 4. WLS IS NOT CERTIFYING THE DATA AND INFORMATION PROVIDED LISTED IN NOTES 2 AND 3, ONLY THE RELATIONSHIP TO THE DATA AND INFORMATION PROVIDED TO THE LEASE BOUNDARIES. 5. WLS IS BY NO MEANS RESPONSIBLE FOR ANY ERRORS OR INACCURACIES WITH THE DATA AND INFORMATION THAT HAS BEEN PROVIDED.

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL 47 095 02412 (IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X STATE COUNTY PERMIT LOCATION: ELEVATION 1,009' - AS BUILT WATERSHED HEADWATERS MIDDLE ISLAND CREEK QUADRANGLE SHIRLEY 7.5' (TH) MIDDLEBOURNE 7.5' (BH) DISTRICT CENTERVILLE COUNTY TYLER SURFACE OWNER GARY D. DAWSON ET UX ACREAGE 104.27 ACRES +/- OIL & GAS ROYALTY OWNER GARY D. DAWSON ET UX; CARL W. ASH; GARY D. DAWSON; ROBERT C. DEAN; CARL ASH; LEASE ACREAGE 104.27 AC. +/-; 0.53063 AC. +/-; 2.8062 AC. +/-; 50.7 AC. +/-; 37 AC. +/-; KARLA R. SPENCER; DAVID E. BOWYER; WILMA J. HOWARD ET AL.; HARRY ASH & JESSIE D. ASH ET AL.; 85.2 AC. +/-; 138 AC. +/-; 239 AC. +/-; 291 AC. +/-; CARL W. ASH; E. THOMAS ESTLACK ET UX; JOHN W. MULLETT ET UX; ALFRED STRACHA 362.8 AC. +/-; 50 AC. +/-; 45 AC. +/-; 101.2 AC. +/- PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) AS DRILLED PLUG & ABANDON CLEAN OUT & REPLUG TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,450' TVD 18,171' MD WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM ADDRESS 1615 WYNKOOP ST. ADDRESS 5400 D BIG TYLER ROAD DENVER, CO 80202 CHARLESTON, WV 25313

1,826' TO BOTTOM HOLE

13,095'

LONGITUDE 80°50'00"

COUNTY NAME PERMIT