

LATITUDE 39°25'00"

9,818'

LATITUDE 39°22'30"

6,760' TO BOTTOM HOLE

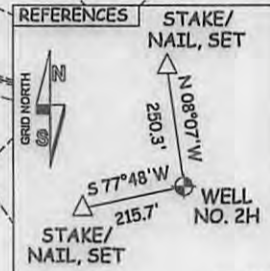
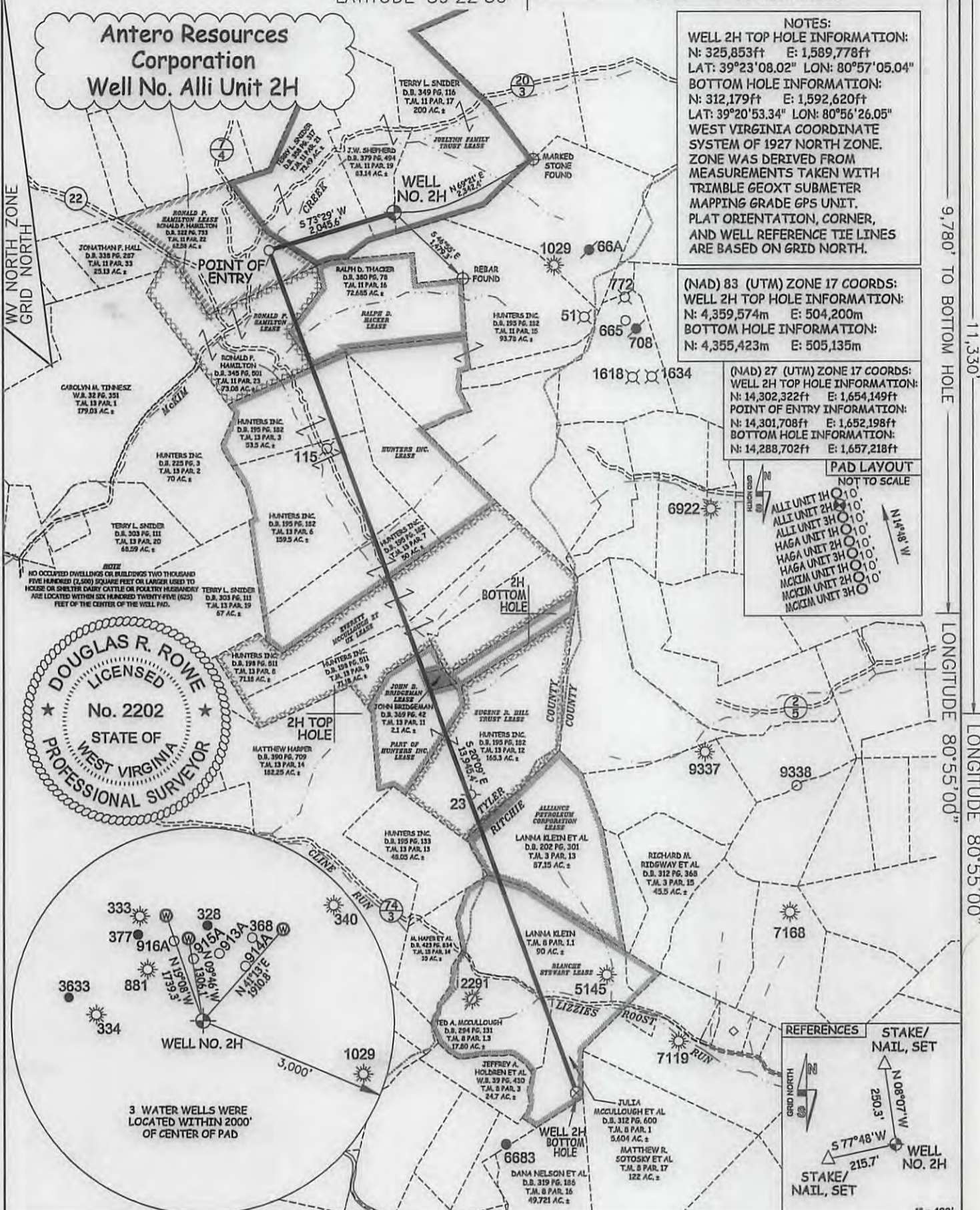
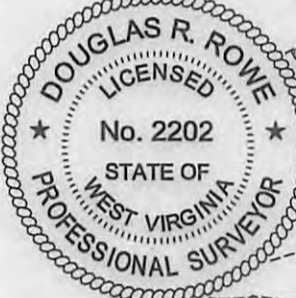
# Antero Resources Corporation Well No. Alli Unit 2H

**NOTES:**  
**WELL 2H TOP HOLE INFORMATION:**  
 N: 325,853ft E: 1,589,778ft  
 LAT: 39°23'08.02" LON: 80°57'05.04"  
**BOTTOM HOLE INFORMATION:**  
 N: 312,179ft E: 1,592,620ft  
 LAT: 39°20'53.34" LON: 80°56'26.05"  
 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: 4,359,574m E: 504,200m  
**BOTTOM HOLE INFORMATION:**  
 N: 4,355,423m E: 505,135m

**(NAD) 27 (UTM) ZONE 17 COORDS:**  
**WELL 2H TOP HOLE INFORMATION:**  
 N: 14,302,322ft E: 1,654,149ft  
**POINT OF ENTRY INFORMATION:**  
 N: 14,301,708ft E: 1,652,198ft  
**BOTTOM HOLE INFORMATION:**  
 N: 14,288,702ft E: 1,657,218ft

**PAD LAYOUT**  
NOT TO SCALE



JOB # 16-032WA  
 DRAWING # ALLI2HR2  
 SCALE 1" = 2000'  
 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  
 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

**LEGEND**  
 - - - - - Surface Owner Boundary Lines +/-  
 - - - - - Interior Surface Tracts +/-  
 - - - - - Existing Fence  
 ⊕ Found monument, as noted

DOUGLAS R. ROWE P.S. 2202

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

DATE 01/17/17  
 OPERATOR'S WELL# ALLIUNIT#2H

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X

47 - 095 - 02369  
 STATE COUNTY PERMIT

LOCATION: ELEVATION 1,208' - ORIGINAL 1,172' - PROPOSED WATERSHED OUTLET MIDDLE ISLAND CREEK  
 QUADRANGLE MIDDLEBOURNE 7.5' (TH) PENNSBORO 7.5' (BH) DISTRICT MEADE COUNTY TYLER

SURFACE OWNER JARRET W. SHEPHERD ET AL ACREAGE 83.14 ACRES +/-  
 OIL & GAS ROYALTY OWNER JOELYNN FAMILY TRUST; RONALD P. HAMILTON; RONALD P. HAMILTON; RALPH D. HACKER; LEASE ACREAGE 431.53 AC±; 62.58 AC±; 73.08 AC±; 84.81 AC±;  
 HUNTERS INC.; EVERETT MCCULLOUGH ET UX; EUGENE R. HILL TRUST; ALLIANCE PETROLEUM CORPORATION; BLANCHE STEWART; 471.20 AC±; 188.72 AC±; 104.3 AC±; 87.15 AC±; 195 AC±;

PROPOSED WORK: DRILL \_\_\_ CONVERT \_\_\_ DRILL DEEPER X REDRILL \_\_\_ FRACTURE OR STIMULATE X  
 (SPECIFY) MOD-BHL PLUG & ABANDON \_\_\_ CLEAN OUT & REPLUG \_\_\_  
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,500' TVD 21,500' 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

02/17/2017

9,780' TO BOTTOM HOLE  
11,330'  
LONGITUDE 80°55'00"  
LONGITUDE 80°55'00"