

LATITUDE 39°22'30"

9,858'

11,348' TO BOTTOM HOLE

LATITUDE 39°25'00"

LONGITUDE 80°57'30"

3,519'

LONGITUDE 80°57'30"

12,384' TO BOTTOM HOLE

Antero Resources Corporation  
Well No. Woodworth Unit 2H

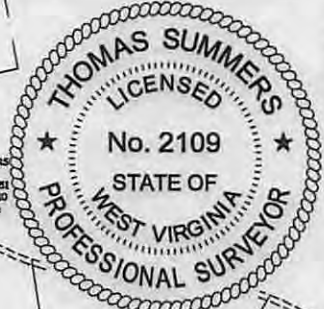
**NOTES:**

WELL 2H TOP HOLE INFORMATION:  
N: 318,682ft E: 1,577,843ft  
LAT: 39°21'55.22" LON: 80°59'35.52"

BOTTOM HOLE INFORMATION:  
N: 325,017ft E: 1,576,455ft  
LAT: 39°22'57.60" LON: 80°59'54.53"

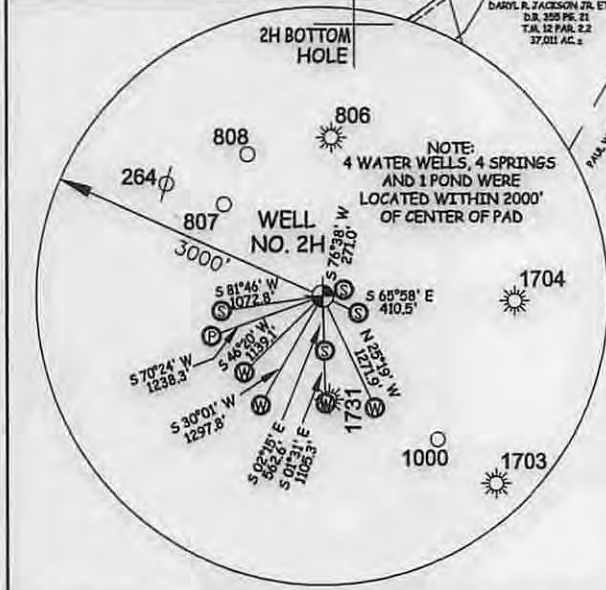
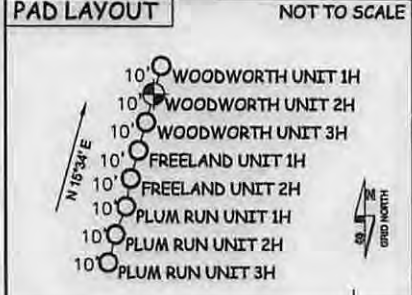
WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. ZONE WAS DERIVED FROM MEASUREMENTS TAKEN WITH TRIMBLE GEOXT SUBMETER MAPPING GRADE GPS UNIT. PLAT ORIENTATION, CORNER, AND WELL REFERENCE TIE LINES ARE BASED ON GRID NORTH.

(NAD) 83 (UTM) ZONE 17 COORDS:  
WELL 2H TOP HOLE INFORMATION:  
N: 4,357,329m E: 500,600m  
BOTTOM HOLE INFORMATION:  
N: 4,359,252m E: 500,145m



WV NORTH ZONE  
GRID NORTH

**NOTE:**  
NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,000) 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.



JOB # 13-081WA  
DRAWING # WOODWORTH2HR  
SCALE 1" = 1000'  
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 +/-
- Interior Surface Tracts +/-
- Existing Fence
- Monument, Found

THOMAS SUMMERS P.S. 2109  
DATE 03/10/15  
OPERATOR'S WELL# WOODWORTH UNIT #2H  
API WELL # 47 - 095 - 02249 H6A

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: ORIGINAL GROUND ELEVATION 1,031' PAD ELEVATION 1,021' WATERSHED OUTLET MIDDLE ISLAND CREEK  
QUADRANGLE PENNSBORO 7.5' (TOP HOLE) MIDDLEBOURNE 7.5' (BOTTOM HOLE) DISTRICT MEADE COUNTY TYLER

SURFACE OWNER DAVID M. HARTLEY ACREAGE 28 ACRES +/-

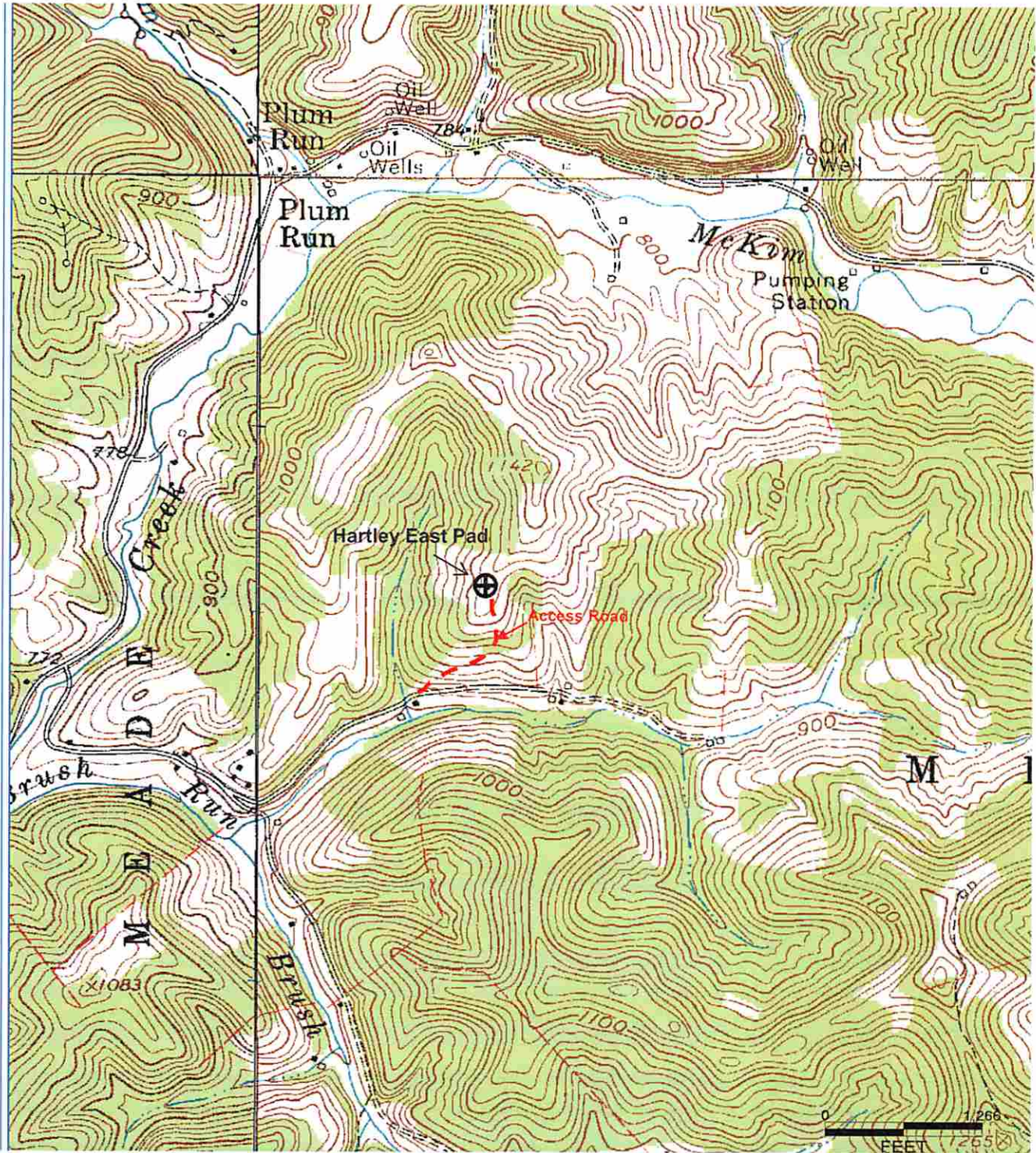
OIL & GAS ROYALTY OWNER S.A. SMITH ET AL; WALTER JACKSON; DAVID HARTLEY; JAY-BEE PRODUCTION; ANDREW WILLIAMSON; THOMAS M. JONES; DALE PROCTOR; LOREN E. BAGLEY; RIDGEWOOD DEVELOPMENT; ROBERT LEE STEVENS ET UX LEASE ACREAGE 28 AC+; 24.0125 AC+; 46 AC+; 43.463 AC+; 31.713 AC+; 3.58 AC+; 18.313 AC+; 40 AC+; 50 AC+; 25 AC+

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   

TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,500' TVD 14,100' MD

WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER  
ADDRESS 1615 WYNKOOP STREET ADDRESS CT CORPORATION SYSTEM  
DENVER, CO 80202 5400 D BIG TYLER ROAD  
   CHARLESTON, WV 25313

4709502249



**Antero Resources Corporation**

Appalachian Basin

Woodworth Unit 2H

Tyler County

Quadrangle: Ellenboro & Pennsboro

Watershed: Middle Island Creek

District: Meade

Date: 7-26-2013

Received  
Office of Oil & Gas

MAR 27 2015