

LATITUDE 39°20'00"

8,680'

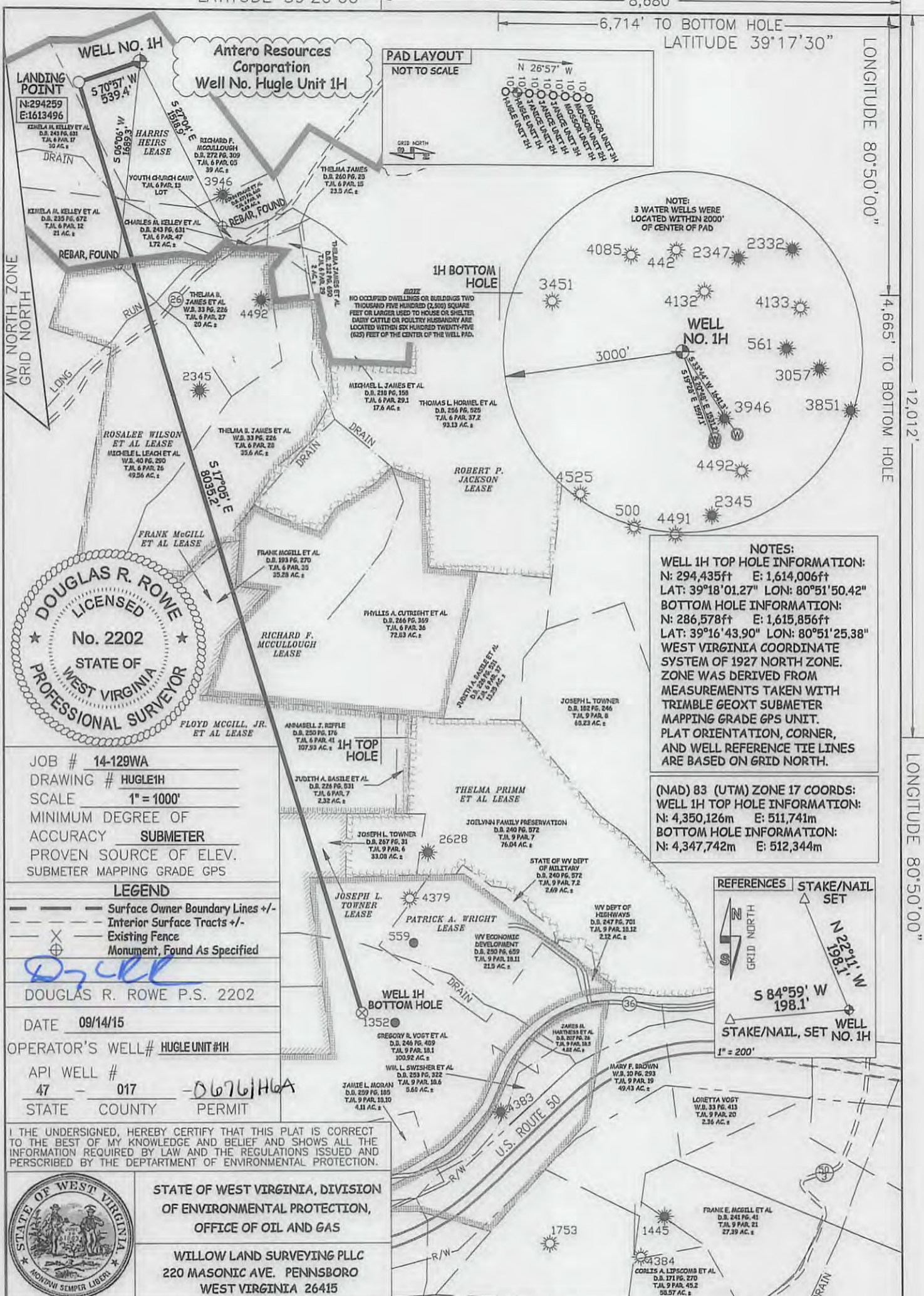
6,714' TO BOTTOM HOLE

LATITUDE 39°17'30"

LONGITUDE 80°50'00"

12,012'

LONGITUDE 80°50'00"



JOB # 14-129WA  
DRAWING # HUGLE1H  
SCALE 1" = 1000'  
MINIMUM DEGREE OF ACCURACY SUBMETER  
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

**LEGEND**  
- - - Surface Owner Boundary Lines +/-  
- - - Interior Surface Tracts +/-  
- - - Existing Fence  
- - - Monument, Found As Specified

DOUGLAS R. ROWE P.S. 2202  
DATE 09/14/15  
OPERATOR'S WELL# HUGLE UNIT #1H  
API WELL # 47 - 017 - 06761H6A  
STATE COUNTY PERMIT

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 REGULATIONS 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

STATE OF WEST VIRGINIA DEPT. 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: ELEVATION 1,035' - ORIGINAL 1,025' - PROPOSED      WATERSHED HEADWATERS MIDDLE ISLAND CREEK  
QUADRANGLE WEST UNION 7.5' DISTRICT CENTRAL COUNTY DODDRIDGE

SURFACE OWNER RICHARD F. McCULLOUGH ACREAGE 39 ACRES +/-  
OIL & GAS ROYALTY OWNER HARRIS HEIRS; ROSALEE WINLSON ET AL; LEASE ACREAGE 217 AC±; 100 AC±;  
FRANK MCGILL ET AL; RICHARD F. MCCULLOUGH; FLOYD MCGILL, JR. ET AL; JOSEPH L. TOWNER; PATRICK A WRIGHT 106 AC±; 72.83 AC±; 107 AC±; 33 AC±; 222 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     

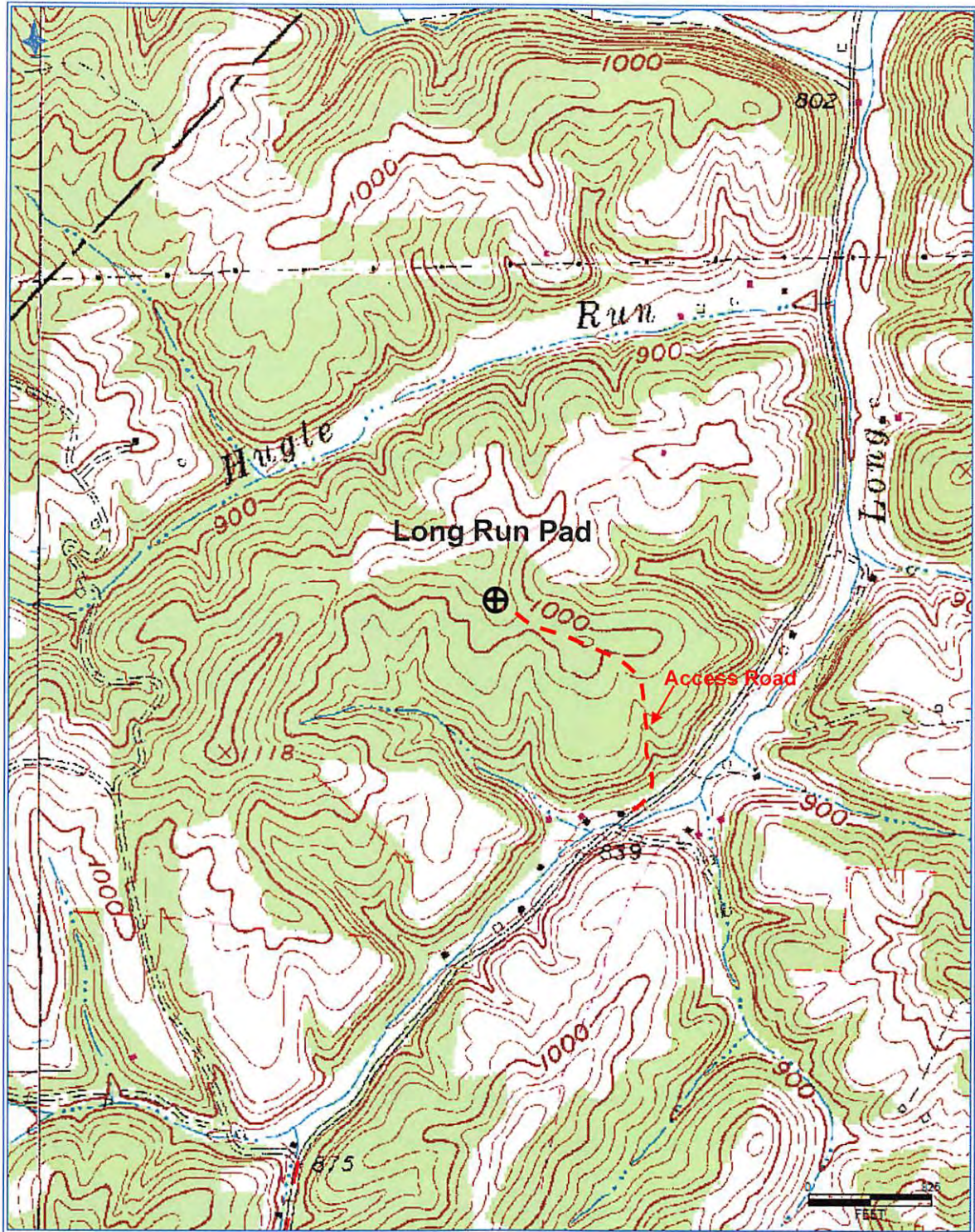
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,000' TVD 16,500' MD

WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER  
ADDRESS 1815 WYNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD  
DENVER, CO 80202 CHARLESTON, WV 25313

12/04/2015



01706761



**Antero Resources Corporation**  
Appalachian Basin  
Hugle Unit 1H  
Doddridge County  
Quadrangle: West Union  
Watershed: Headwaters Middle Island Creek  
District: Central  
Date: 9-28-2015

Received  
Office of Oil & Gas  
OCT 02 2015

12/04/2015