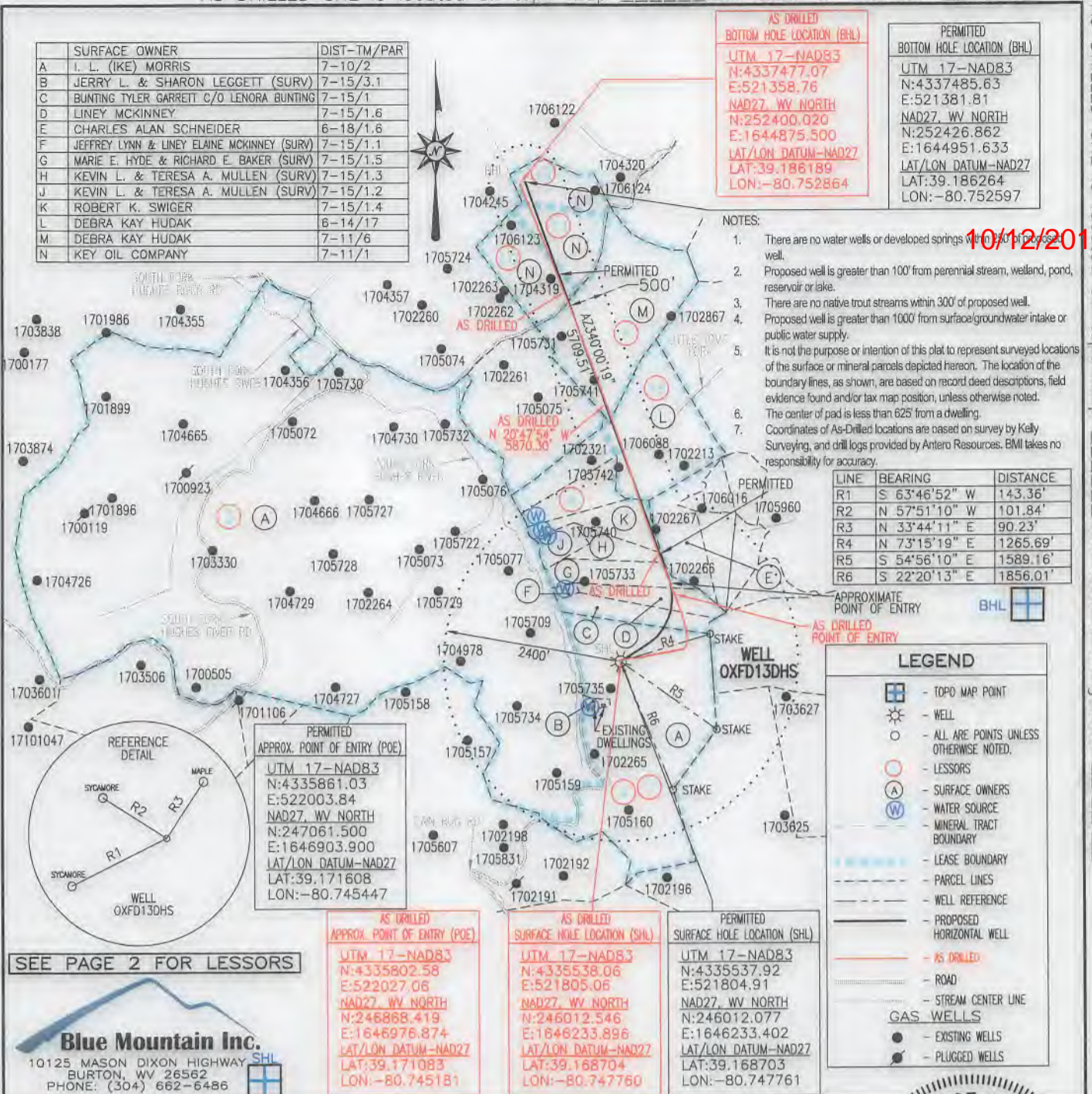


AS DRILLED BHL is located on topo map 8,035 feet south of Latitude: 39° 12' 30"  
 AS DRILLED SHL is located on topo map 14,386 feet south of Latitude: 39° 12' 30"

AS DRILLED BHL is located on topo map 762 feet west of Longitude: 80° 45' 00"  
 AS DRILLED SHL is located on topo map 11,127 feet west of Longitude: 80° 42' 30"



10/12/2018

SEE PAGE 2 FOR LESSORS

**Blue Mountain Inc.**  
 10125 MASON DIXON HIGHWAY  
 BURTON, WV 26562  
 PHONE: (304) 662-6486

AS DRILLED APPROX. POINT OF ENTRY (POE)  
 UTM 17-NAD83  
 N:4335802.58  
 E:522027.06  
 NAD27, WV NORTH  
 N:246868.419  
 E:1646976.874  
 LAT/LON DATUM-NAD27  
 LAT:39.171083  
 LOX:-80.745181

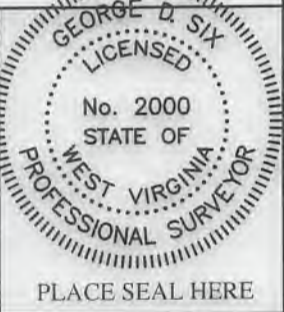
AS DRILLED SURFACE HOLE LOCATION (SHL)  
 UTM 17-NAD83  
 N:4335538.06  
 E:521805.06  
 NAD27, WV NORTH  
 N:246012.546  
 E:1646233.896  
 LAT/LON DATUM-NAD27  
 LAT:39.168704  
 LOX:-80.747760

PERMITTED SURFACE HOLE LOCATION (SHL)  
 UTM 17-NAD83  
 N:4335537.92  
 E:521804.91  
 NAD27, WV NORTH  
 N:246012.077  
 E:1646233.402  
 LAT/LON DATUM-NAD27  
 LAT:39.168703  
 LOX:-80.747761

FILE #: OXFD13DHS  
 DRAWING #: OXFD13DHS  
 SCALE: 1" = 2000'  
 MINIMUM DEGREE OF ACCURACY: 1/2500  
 PROVEN SOURCE OF ELEVATION: U.S.G.S. MONUMENT THOMAS 1498.81'

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 PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

Signed: George D. Six  
 R.P.E.: \_\_\_\_\_ L.L.S.: P.S. No. 2000



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP  
 OFFICE OF OIL & GAS  
 601 57TH STREET  
 CHARLESTON, WV 25304

DATE: FEBRUARY 05, 2018  
 OPERATOR'S WELL #: OXFD13DHS  
 API WELL #: 47 17 06577 F  
 STATE COUNTY PERMIT

Well Type:  Oil  Waste Disposal  Production  Deep  
 Gas  Liquid Injection  Storage  Shallow

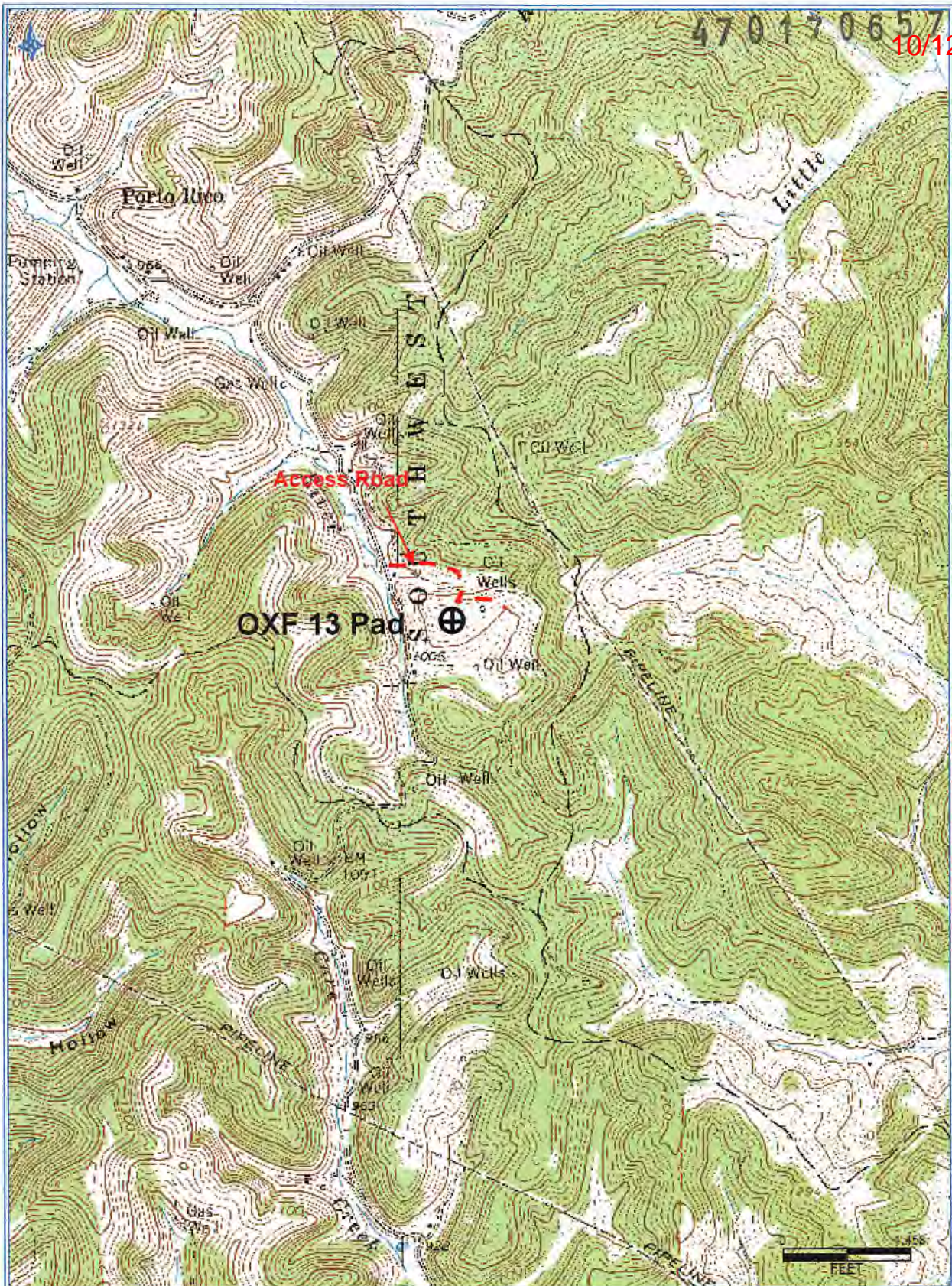
WATERSHED: SOUTH FORK HUGHES RIVER ELEVATION: 1,152.4'±  
 COUNTY/DISTRICT: DODDRIDGE / SOUTHWEST QUADRANGLE: NEW MILTON, WV 7.5' (SHL) & OXFORD, WV 7.5' (BHL)  
 SURFACE OWNER: I. L. (IKE) MORRIS ACREAGE: 6603.75±  
 OIL & GAS ROYALTY OWNER: S. W. STOUT ET AL & J. P. MORGAN CHASE BANK ACREAGE: 1078.385±

DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE   
 PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  PLUG & ABANDON   
 CLEAN OUT & REPLUG  OTHER CHANGE  (SPECIFY): \_\_\_\_\_

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 6,790'± TMD: 13,412'±  
 WELL OPERATOR ANTERO RESOURCES CORPORATION DESIGNATED AGENT DIANNA STAMPER-CT CORPORATION SYSTEM  
 Address 1615 WYNKOOP STREET Address 5400 D BIG TYLER ROAD  
 City DENVER State CO Zip Code 80202 City CHARLESTON State WV Zip Code 25313



10/12/2018



**Antero Resources Corporation**  
 Appalachian Basin  
 OXF 13 Pad  
 Ritchie County

Quadrangle: New Milton  
 Watershed: South Fork Hughes River  
 District: Doddridge  
 Date: 6-11-2018

RECEIVED  
 Office of Oil and Gas

JUN 14 2018

WV Department of  
 Environmental Protection