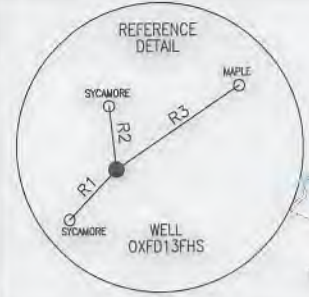


AS DRILLED BHL is located on topo map 4,111 feet south of Latitude: 39°10'10"
 AS DRILLED SHL is located on topo map 14,398 feet south of Latitude: 39°12'30"

AS DRILLED BHL is located on topo map 9,148 feet west of Longitude: 80°42'30"
 AS DRILLED SHL is located on topo map 11,206 feet west of Longitude: 80°42'30"

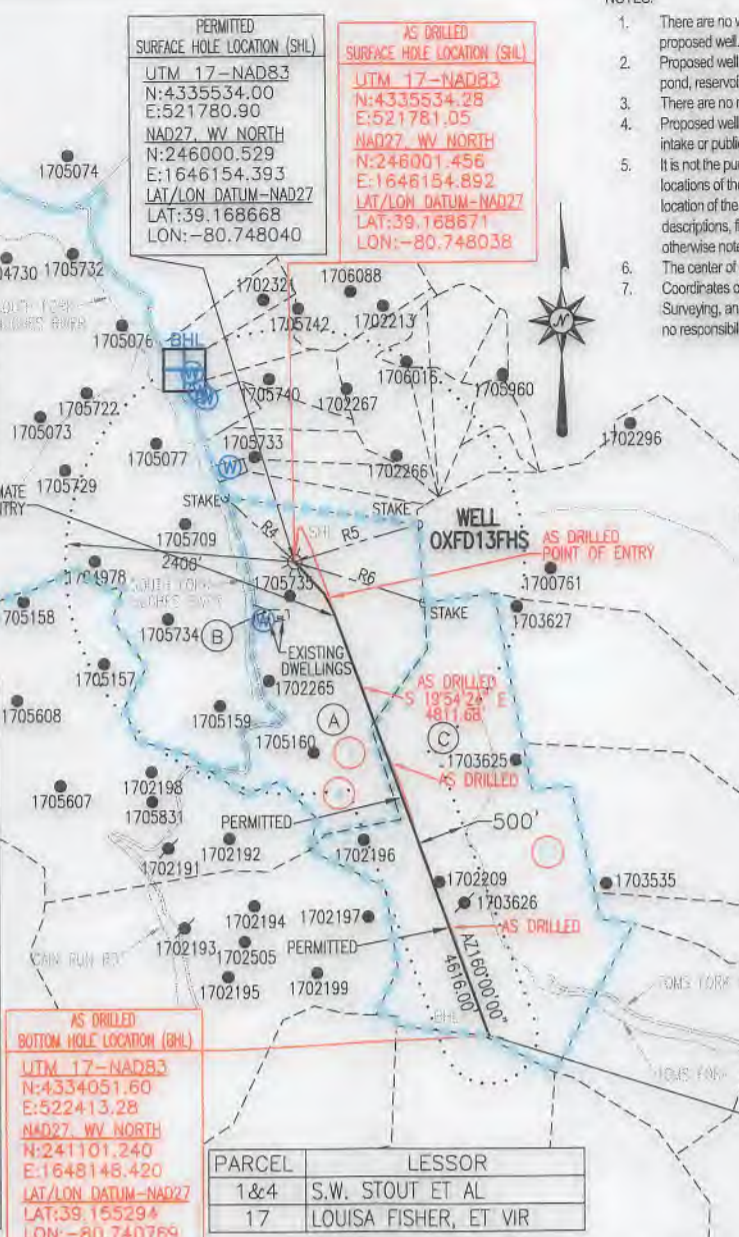
- NOTES:
1. There are no water wells or developed springs within 250' of proposed well.
 2. Proposed well is greater than 100' from perennial stream, wetland, pond, reservoir or lake.
 3. There are no native trout streams within 300' of proposed well.
 4. Proposed well is greater than 1000' from surface/groundwater intake or public water supply.
 5. It is not the purpose or intention of this plat to represent surveyed locations of the surface or mineral parcels depicted hereon. The location of the boundary lines, as shown, are based on record deed descriptions, field evidence found and/or tax map position, unless otherwise noted.
 6. The center of pad is less than 625' from a dwelling.
 7. Coordinates of As-Drilled locations are based on survey by Antero Surveying, and drill logs provided by Antero Resources. BMI takes no responsibility for accuracy.



LINE	BEARING	DISTANCE
R1	S 43°34'24" W	71.69'
R2	N 06°06'42" W	65.96'
R3	N 56°14'24" E	155.54'
R4	N 47°11'21" W	984.28'
R5	N 73°45'41" E	1344.94'
R6	S 72°24'46" E	1413.12'

LEGEND

- TOPO MAP POINT
- WELL
- ALL ARE POINTS UNLESS OTHERWISE NOTED.
- LESSORS
- SURFACE OWNERS
- WATER SOURCE
- MINERAL TRACT BOUNDARY
- LEASE BOUNDARY
- PARCEL LINES
- WELL REFERENCE
- PROPOSED HORIZONTAL WELL
- AS DRILLED
- ROAD
- STREAM CENTER LINE
- GAS WELLS
- EXISTING WELLS
- PLUGGED WELLS



AS DRILLED BOTTOM HOLE LOCATION (BHL)
 UTM 17-NAD83
 N:4334051.60
 E:522413.28
 NAD27 WV NORTH
 N:241101.240
 E:1648148.420
 LAT/LON DATUM-NAD27
 LAT:39.155294
 LON:-80.740789

PARCEL	LESSOR
1&4	S.W. STOUT ET AL
17	LOUISA FISHER, ET VIR

	SURFACE OWNER	DIST-TM/PAR
A	I. L. (IKE) MORRIS	7-10/2
B	JERRY L & SHARON LEGGETT (SURV)	7-15/3.1
C	DOLORES HINTERER	6-18/8

AS DRILLED APPROX. POINT OF ENTRY (POE)
 UTM 17-NAD83
 N:4335421.53
 E:521891.17
 NAD27 WV NORTH
 N:245625.420
 E:1646510.100
 LAT/LON DATUM-NAD27
 LAT:39.167653
 LON:-80.746767

PERMITTED APPROX. POINT OF ENTRY (POE)
 UTM 17-NAD83
 N:4335365.18
 E:521911.24
 NAD27 WV NORTH
 N:245439.401
 E:1646572.884
 LAT/LON DATUM-NAD27
 LAT:39.167144
 LON:-80.746536

PERMITTED BOTTOM HOLE LOCATION (BHL)
 UTM 17-NAD83
 N:4334051.78
 E:522414.26
 NAD27 WV NORTH
 N:241101.780
 E:1648151.649
 LAT/LON DATUM-NAD27
 LAT:39.155294
 LON:-80.740758

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

FILE #: OXFD13FHS
 DRAWING #: OXFD13FHS
 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

GEORGE D. SIX
 LICENSED
 No. 2000
 STATE OF
 WEST VIRGINIA
 PROFESSIONAL SURVEYOR

PLACE SEAL HERE

(+) 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 #: OXFD13FHS
 API WELL #: 47 17 06632
 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-COVE(BHL) QUADRANGLE: NEW MILTON, WV 7.5'

SURFACE OWNER: I. L. (IKE) MORRIS ACREAGE: 6603.75±

OIL & GAS ROYALTY OWNER: S. W. STOUT ET AL & LOUISA & F. A. FISHER ACREAGE: 1018.394±

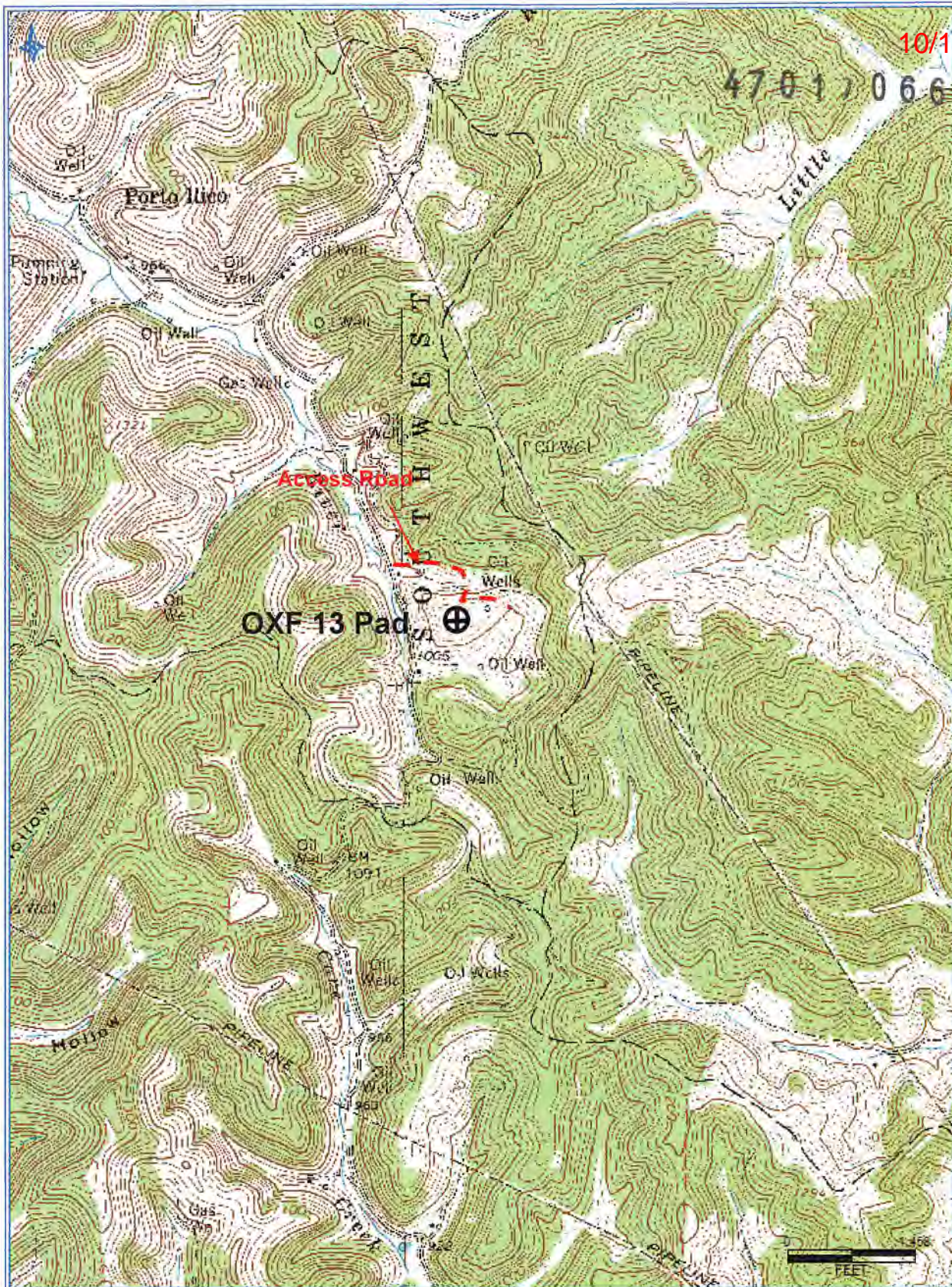
DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY): _____

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 6,976± TMD: 12,234±

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

4701106632



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