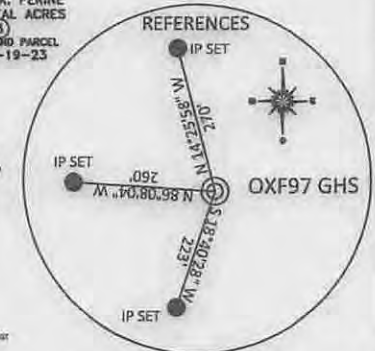
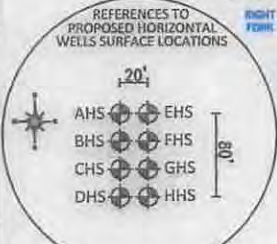


WELL REFERENCE (API#, DISTANCE TO WELL HEAD)

- 017-73108 - S 10° 33' 35" E 332'
- 017-02363 - N 84° 37' 52" W 496'
- 017-01931 - N 76° 10' 24" E 532'
- 017-31086 - S 11° 00' 02" W 830'
- FOUND IN FIELD - S 27° 03' 03" W 1263'
- FOUND IN FIELD - N 42° 34' 56" W 1423'
- 017-03458 - N 52° 54' 22" E 1423'
- 017-05152 - N 02° 31' 34" E 1508'
- 017-03855 - S 01° 44' 49" E 1444'
- 017-05201 - S 77° 23' 18" W 1505'
- 017-05938 - N 85° 19' 24" E 1495'
- 017-73086
- 017-30895
- 017-00085
- 017-73107
- 017-01989
- 017-03409
- 017-05144
- 017-01656
- 017-03428
- 017-73106
- 017-01988
- 017-70407
- 017-03416
- 017-00155
- 017-01568
- 017-03117
- 017-02143
- 017-03650
- 017-02143



SURFACE HOLE LOCATION	
UTM 17-NAD 83	
N) 4342650.3	E) 516945.5
NAD 83, WV NORTH	
LAT.) 39.232987	LONG.) 80.803661
NAD 27, WV NORTH	
N) 269618.17	E) 1630676.30
LANDING POINT LOCATION	
UTM 17-NAD 83	
N) 4342817.3	E) 517081.9
NAD 83, WV NORTH	
LAT.) 39.234489	LONG.) 80.802075
NAD 27, WV NORTH	
N) 270158.89	E) 1631133.26
BOTTOM HOLE LOCATION	
UTM 17-NAD 83	
N) 4346530.8	E) 515313.4
NAD 83, WV NORTH	
LAT.) 39.267985	LONG.) 80.822483
NAD 27, WV NORTH	
N) 282441.93	E) 1625532.97



REFERENCE NOTES  
 Boundaries as shown taken from deeds, tax maps and field locations. A full boundary survey is not expressed nor implied. All bearings are based on true north. Ownership taken from public records Doddridge County, West Virginia MAY 2013  
 State Plane Coordinates & NAD 83 Lat/Long by differential submeter mapping grade GPS  
 Drafted by: E.A.M.

FILE #: NOB 009  
 DRAWING #: 2357  
 SCALE: PLAT - 1" = 2000'  
 TICK MARK - 1" = 2000'  
 MINIMUM DEGREE OF ACCURACY: 1/200  
 PROVEN SOURCE OF ELEVATION: 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 REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.  
 Signed: *[Signature]*  
 L.L.S. #2124 : Ernest J. Benchek III



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

DATE: JULY 31, 2014  
 OPERATOR'S WELL #: OXF97 GHS  
 API WELL #: 47 17 06585 H10A  
 STATE COUNTY PERMIT

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

WATERSHED: HEADWATERS MIDDLE ISLAND CREEK  
 COUNTY/DISTRICT: DODDRIDGE / WEST UNION  
 SURFACE OWNER: HAESSLY LAND & TIMBER LLC.  
 OIL & GAS ROYALTY OWNER: ROBERT J. HAUGHT ET AL  
 LEASE NUMBERS:

ELEVATION: 1,360'  
 QUADRANGLE: OXFORD WV.  
 ACREAGE: 266.38 +/-  
 ACREAGE: 1,202.49 +/-

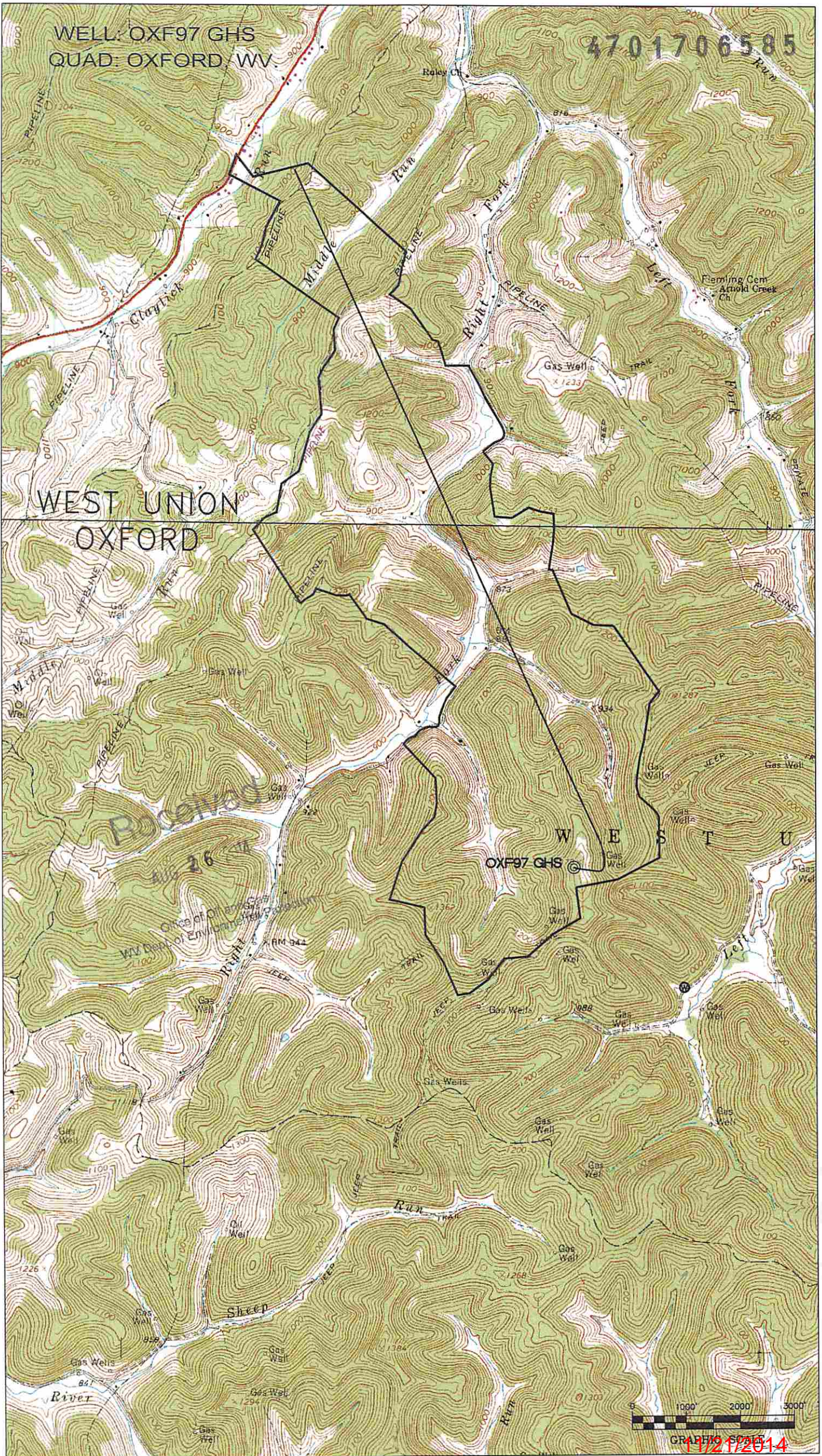
DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE   
 PLUG OFF FORMATION  PERFORATE NEW FORMATION  PLUG & ABANDON   
 CLEAN OUT & REPLUG  OTHER CHANGE  (SPECIFY):

TARGET FORMATION: MARCELLUS  
 WELL OPERATOR: NOBLE ENERGY, INC.  
 ADDRESS: 333 TECHNOLOGY DRIVE SUITE 116  
 CITY: CANONSBURG STATE: PA ZIP CODE: 15317

ESTIMATED DEPTH: TVD: 6,903' TMD: 20,864'  
 DESIGNATED AGENT: STEVEN M. GREEN  
 ADDRESS: 500 VIRGINIA STREET EAST  
 CITY: CHARLESTON STATE: WV ZIP CODE: 25301

WELL: OXF97 GHS  
QUAD: OXFORD, WV

4701706585



11/21/2014