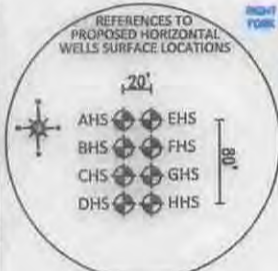
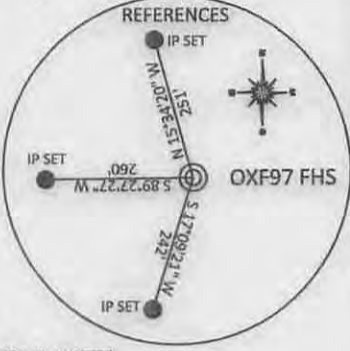


WELL REFERENCE (API#, DISTANCE TO WELL HEAD)

- 017-73108 - S 09°57'44" E 352'
- 017-02353 - N 86°56'27" W 494'
- 017-01931 - N 78°17'00" E 527'
- 017-31086 - S 10°44'36" W 850'
- FOUND IN FIELD - S 26°38'39" W 1281'
- FOUND IN FIELD - N 43°07'57" W 1405'
- 017-03458 - N 53°33'13" E 1411'
- 017-05152 - N 02°33'36" E 1488'
- 017-03955 - S 01°43'23" E 1464'
- 017-05201 - S 76°38'51" W 1509'
- 017-05938 - N 86°05'18" E 1493'
- 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) 4342656.3	E) 516945.4
NAD 83, WV NORTH	
LAT.) 39.233042	LONG.) 80.803661
NAD 27, WV NORTH	
N) 269638.41	E) 1630676.59
LANDING POINT LOCATION	
UTM 17-NAD 83	
N) 4342880.1	E) 517252.0
NAD 83, WV NORTH	
LAT.) 39.235052	LONG.) 80.800104
NAD 27, WV NORTH	
N) 270355.53	E) 1631694.62
BOTTOM HOLE LOCATION	
UTM 17-NAD 83	
N) 4346373.8	E) 515588.1
NAD 83, WV NORTH	
LAT.) 39.266565	LONG.) 80.819302
NAD 27, WV NORTH	
N) 281911.59	E) 1626425.78

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 #: 2358
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: _____
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 FHS
API WELL #: 47 17 06584 HGA
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:

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: 20,312'
DESIGNATED AGENT: STEVEN M. GREEN
ADDRESS: 500 VIRGINIA STREET EAST
CITY: CHARLESTON STATE: WV ZIP CODE: 25301

WELL: OXF97 FHS
QUAD: OXFORD, WV.

4701706584

WEST UNION
OXFORD

Received
AUG 26 2014

WEST UNION
OXF97 FHS



11/21/2014