

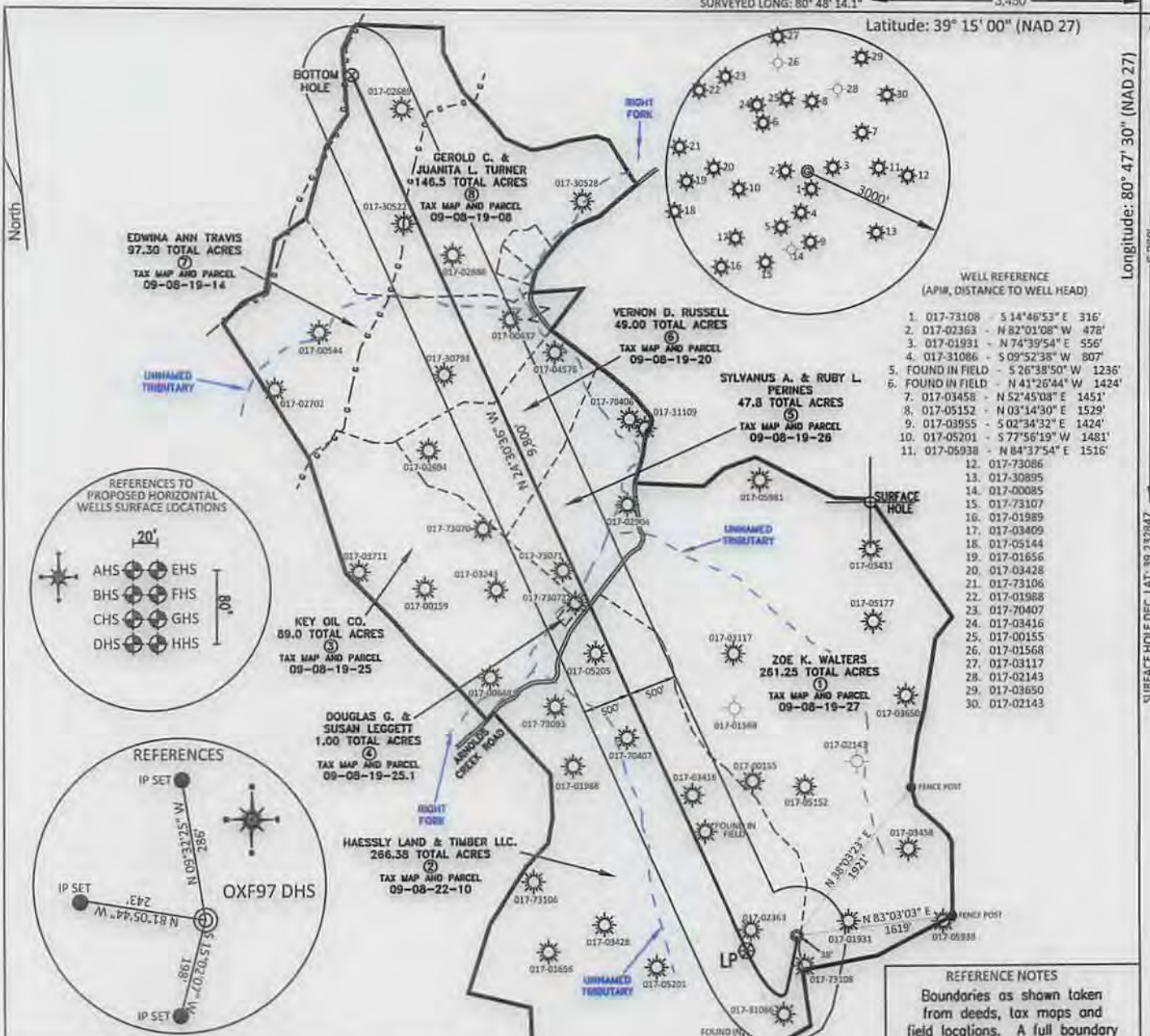
SURFACE HOLE DEC. LONG: 80.803903
SURVEYED LONG: 80° 48' 14.1"

3,450'

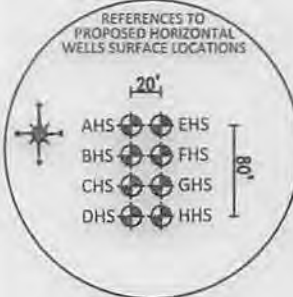
Latitude: 39° 15' 00" (NAD 27)

Longitude: 80° 47' 30" (NAD 27)

SURFACE HOLE DEC. LAT: 39.252847
SURVEYED LAT: 39° 15' 58.5"



- WELL REFERENCE (API#, DISTANCE TO WELL HEAD)
- 017-73108 - S 14°46'53" E 316'
 - 017-02363 - N 82°01'08" W 478'
 - 017-01931 - N 74°39'54" E 556'
 - 017-31086 - S 09°52'38" W 807'
 - FOUND IN FIELD - S 26°38'50" W 1236'
 - FOUND IN FIELD - N 41°26'44" W 1424'
 - 017-03458 - N 52°45'08" E 1451'
 - 017-05152 - N 03°14'30" E 1529'
 - 017-03955 - S 02°34'32" E 1424'
 - 017-05201 - S 77°56'19" W 1481'
 - 017-05938 - N 84°37'54" E 1516'
 - 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	LANDING POINT LOCATION	BOTTOM HOLE LOCATION
UTM 17-NAD 83 N) 4342644.1 E) 516939.5	UTM 17-NAD 83 N) 4342596.2 E) 516782.2	UTM 17-NAD 83 N) 4345291.9 E) 515498.4
NAD 83, WV NORTH LAT.) 39.232931 LONG.) 80.803730	NAD 83, WV NORTH LAT.) 39.232502 LONG.) 80.805553	NAD 83, WV NORTH LAT.) 39.256817 LONG.) 80.820367
NAD 27, WV NORTH N) 269598.23 E) 1630656.33	NAD 27, WV NORTH N) 269449.55 E) 1630137.67	NAD 27, WV NORTH N) 278366.13 E) 1626072.28

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.

No water well found within 250' of the center of the well pod
No dwellings found within 650' of the center of the well pod

FILE #: NOB 009
DRAWING #: 2346
SCALE: PLAT - 1" = 1600'
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 WYDEP
OFFICE OF OIL & GAS
601 57TH STREET
CHARLESTON, WV 25304

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: "SEE ATTACHED WW-6A1"
LEASE NUMBERS:

DATE: APRIL 03, 2014
OPERATOR'S WELL #: OXF97 DHS
API WELL #: 47 17 06484 HGA
STATE COUNTY PERMIT

ELEVATION: 1,360'
QUADRANGLE: OXFORD WV.
ACREAGE: 266.38 +/-
ACREAGE: 958.23 +/-

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: 17,169'
DESIGNATED AGENT: STEVEN M. GREEN
ADDRESS: 500 VIRGINIA STREET EAST
CITY: CHARLESTON STATE: WV ZIP CODE: 25301

07/25/2014

WELL: OXF97 DHS
QUAD: OXFORD WV

4701706484

WEST UNION
OXFORD

W E S T U
OXF97 DHS
Well

Received

APR - 7 2014



GRAPHIC SCALE

07/25/2014