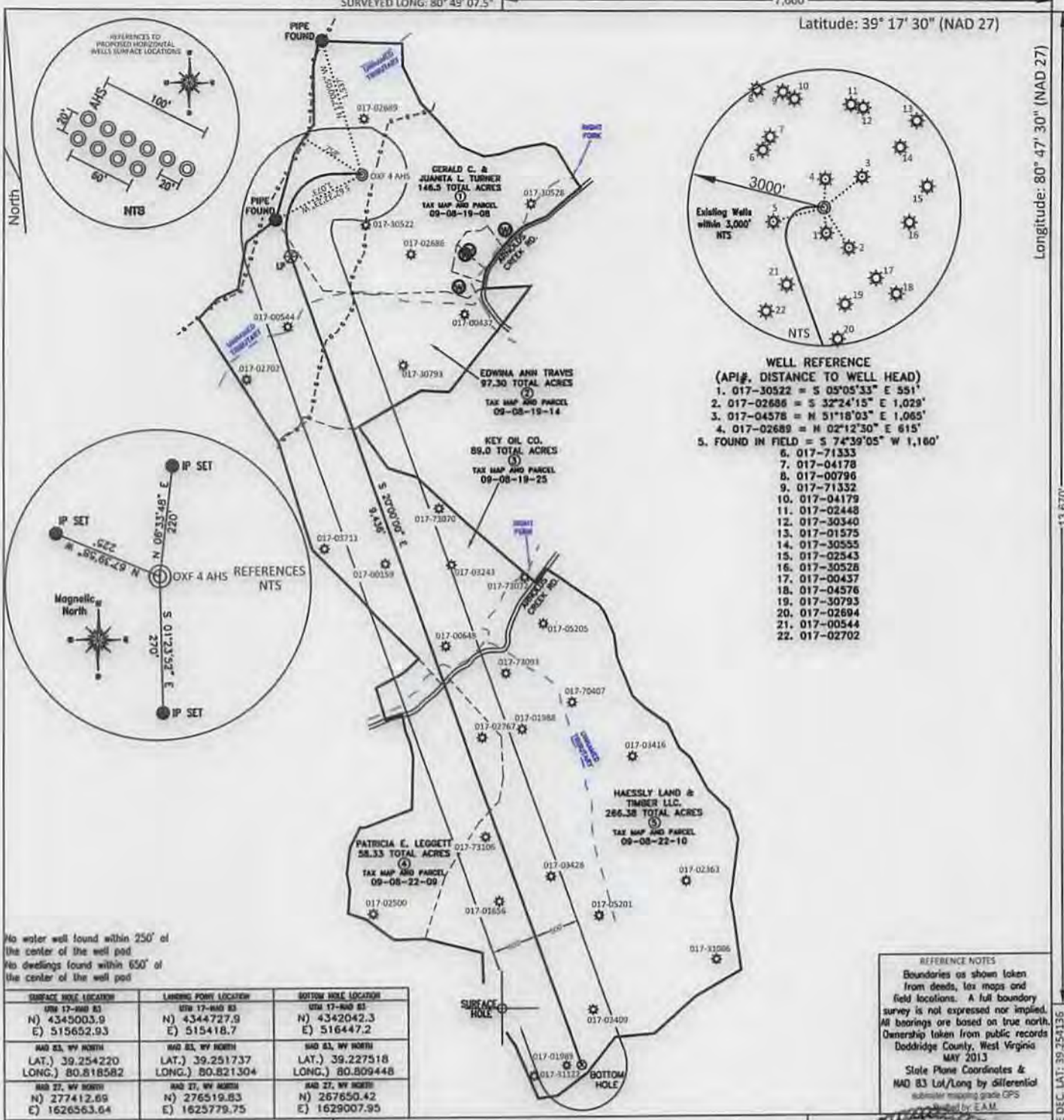


SURFACE HOLE DEC. LONG: 80.818754
SURVEYED LONG: 80° 49' 07.5"

7,660'

Latitude: 39° 17' 30" (NAD 27)

Longitude: 80° 47' 30" (NAD 27)



- WELL REFERENCE (API#, DISTANCE TO WELL HEAD)**
- 017-30522 = S 05°05'33" E 551'
 - 017-02686 = S 32°24'15" E 1,029'
 - 017-04578 = N 51°18'03" E 1,065'
 - 017-02689 = N 02°12'30" E 615'
 - FOUND IN FIELD = S 74°39'05" W 1,160'
 - 017-71333
 - 017-04178
 - 017-00796
 - 017-71332
 - 017-04179
 - 017-02448
 - 017-30340
 - 017-01575
 - 017-30555
 - 017-02543
 - 017-30528
 - 017-00437
 - 017-04576
 - 017-30793
 - 017-02694
 - 017-00544
 - 017-02702

No water well found within 250' of the center of the well pad
No dealings found within 650' of the center of the well pad

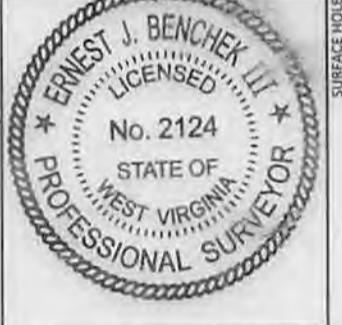
SURFACE HOLE LOCATION	LABRING POINT LOCATION	BOTTOM HOLE LOCATION
USP 17-840 B3 N) 4343003.9 E) 515652.93	USP 17-840 B3 N) 4344727.9 E) 515418.7	USP 17-840 B3 N) 4342042.3 E) 516447.2
NAD 83, WV NORTH (LAT.) 39.254220 (LONG.) 80.818582	NAD 83, WV NORTH (LAT.) 39.251737 (LONG.) 80.821304	NAD 83, WV NORTH (LAT.) 39.227518 (LONG.) 80.809448
NAD 27, WV NORTH N) 277412.69 E) 1626563.64	NAD 27, WV NORTH N) 276519.83 E) 1625779.75	NAD 27, WV NORTH N) 267650.42 E) 1629007.95

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
Prepared by E.A.M.

FILE #: NOB 008
DRAWING #: 2306
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: GERALD C. & JUANITA L. TURNER
OIL & GAS ROYALTY OWNER: [Redacted]
LEASE NUMBERS: _____

DATE: DECEMBER 18, 2013
OPERATOR'S WELL #: OXF 4 AHS
API WELL #: 47 17 06455 HGA
STATE COUNTY PERMIT

ELEVATION: 1,080'
QUADRANGLE: WEST UNION WV.
ACREAGE: 146.50 +/-
ACREAGE: 657.51 +/-

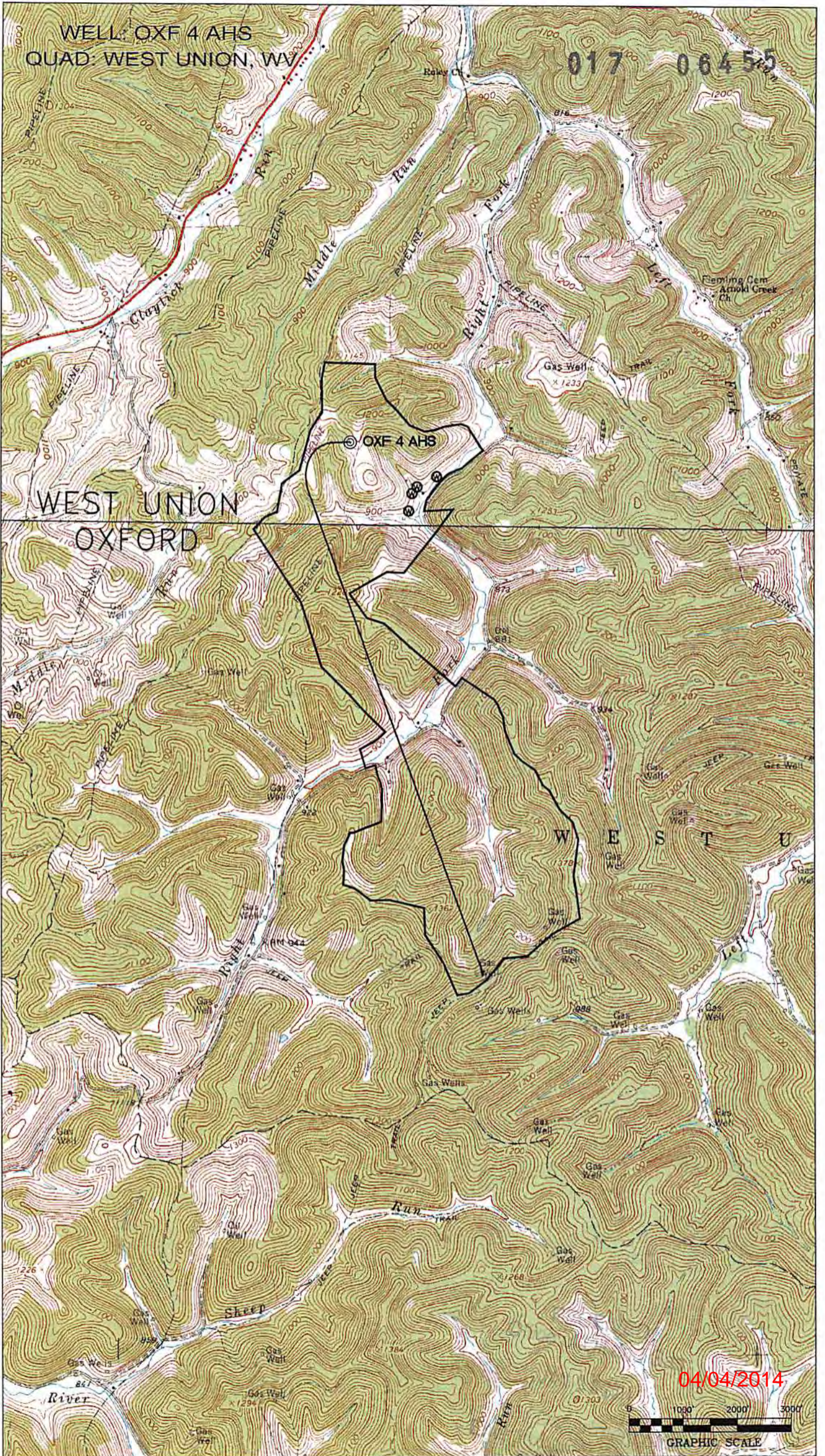
TARGET FORMATION: MARCELLUS
WELL OPERATOR: NOBLE ENERGY, INC.
ADDRESS: 333 TECHNOLOGY DRIVE SUITE 116
CITY: CANONSBURG STATE: PA ZIP CODE: 15317

ESTIMATED DEPTH: TVD: 6,678' TMD: 17,003'
DESIGNATED AGENT: STEVEN M. GREEN 04/04/2014
ADDRESS: 500 VIRGINIA STREET EAST
CITY: CHARLESTON STATE: WV ZIP CODE: 25301

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

WELL: OXF 4 AHS
QUAD: WEST UNION, WV

017 06455



04/04/2014

