

PROPOSED SURFACE LOCATION LONG. W 80°47'30.9" (NAD 27) Latitude: N 39°50'00"

Longitude: W 80°47'30"

5,785

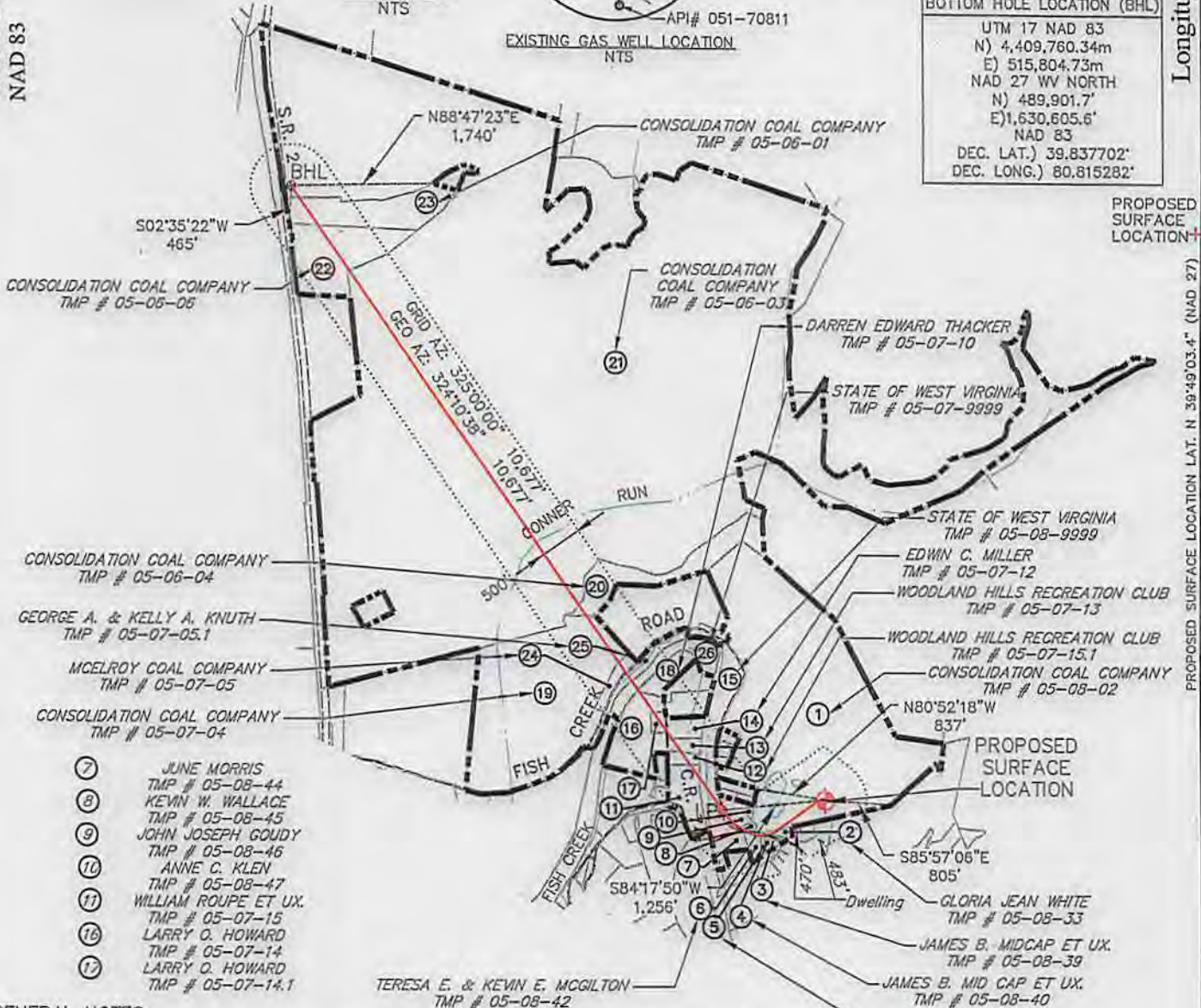
GRID NORTH  
NAD 83



SURFACE LOCATION (SHL)	
UTM 17 NAD 83	
N) 4,407,543.37m	
E) 517,825.32m	
NAD 27 WV NORTH	
N) 482,515.8'	
E) 1,637,114.6'	
NAD 83	
DEC. LAT.) 39.817687°	
DEC. LONG.) 80.791727°	

LANDING POINT (LP)	
UTM 17 NAD 83	
N) 4,407,498.92m	
E) 517,445.17m	
NAD 27 WV NORTH	
N) 482,390.8'	
E) 1,635,864.7'	
NAD 83	
DEC. LAT.) 39.817295°	
DEC. LONG.) 80.796170°	

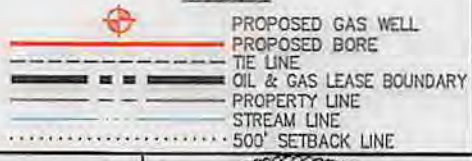
BOTTOM HOLE LOCATION (BHL)	
UTM 17 NAD 83	
N) 4,409,760.34m	
E) 515,804.73m	
NAD 27 WV NORTH	
N) 489,901.7'	
E) 1,630,605.6'	
NAD 83	
DEC. LAT.) 39.837702°	
DEC. LONG.) 80.815282°	



GENERAL NOTES:

1. THE LOCATION OF BOUNDARY LINES SHOWN HEREON ARE BASED ON RECORD DEED, PLATS, AND TAX MAPS BEST FIT TO FOUND FIELD EVIDENCE AND AERIAL PHOTOS, UNLESS OTHERWISE NOTED.
2. THIS PLAT DOES NOT REPRESENT AN ACTUAL BOUNDARY SURVEY OF THE INDIVIDUAL PARCELS.
3. THERE ARE NO EXISTING WATER WELLS OR DEVELOPED SPRINGS WITHIN 250' OF PROPOSED WELL.
4. PROPOSED WELL IS GREATER THAN 100' FROM PERENNIAL STREAM, WETLAND, POND, RESERVOIR OR LAKE.
5. THERE ARE NO NATIVE TROUT STREAMS WITHIN 300' OF PROPOSED WELL.
6. THERE ARE TWO DWELLINGS LOCATED WITHIN 650' OF PROPOSED WELLBORE.
7. THE SURROUNDING LANDS ARE BEING SERVED BY PUBLIC WATER BY THE GRAND VIEW DOOLIN WATER SYSTEM PROVIDED BY MARSHALL COUNTY PUBLIC HEALTH AND SANITATION DIVISION.

LEGEND



FILE #: 093842010

DRAWING #: 093842010\_SV-Plat

SCALE: PLAT & TICK: 1" = 2,000'

MINIMUM DEGREE OF ACCURACY: 1/200

PROVEN SOURCE OF ELEVATION: NGS (CORS)

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 RULES ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

SIGNED: *C.R. West*

R.P.E.: \_\_\_\_\_ L.L.S.: 2241



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

WVDEP  
OFFICE OF OIL & GAS  
601 57TH STREET  
CHARLESTON, WV 25304

DATE: FEBRUARY 24, 2014

OPERATOR'S WELL #: MND 6 EHS

API WELL #: 47 051 01761 HGA

STATE COUNTY PERMIT

WELL TYPE:  OIL  GAS  WASTE DISPOSAL  LIQUID INJECTION  PRODUCTION  STORAGE  DEEP  SHALLOW

WATERSHED: FISH CREEK ELEVATION: 722'

COUNTY/DISTRICT: MARSHALL / FRANKLIN QUADRANGLE: POWHATAN POINT, OHIO-W.VA

SURFACE OWNER: CONSOLIDATION COAL COMPANY ACREAGE: 136.587±

OIL & GAS ROYALTY OWNER: CNX GAS COMPANY LLC and NOBLE ENERGY, INC. ACREAGE: \_\_\_\_\_

CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PERFORATE NEW FORMATION  PLUG & ABANDON

DRILL  PLUG OFF OLD FORMATION  CLEAN OUT & REPLUG  OTHER CHANGE (SPECIFY): \_\_\_\_\_

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 5,940 ft. TMD: 15,804 ft.

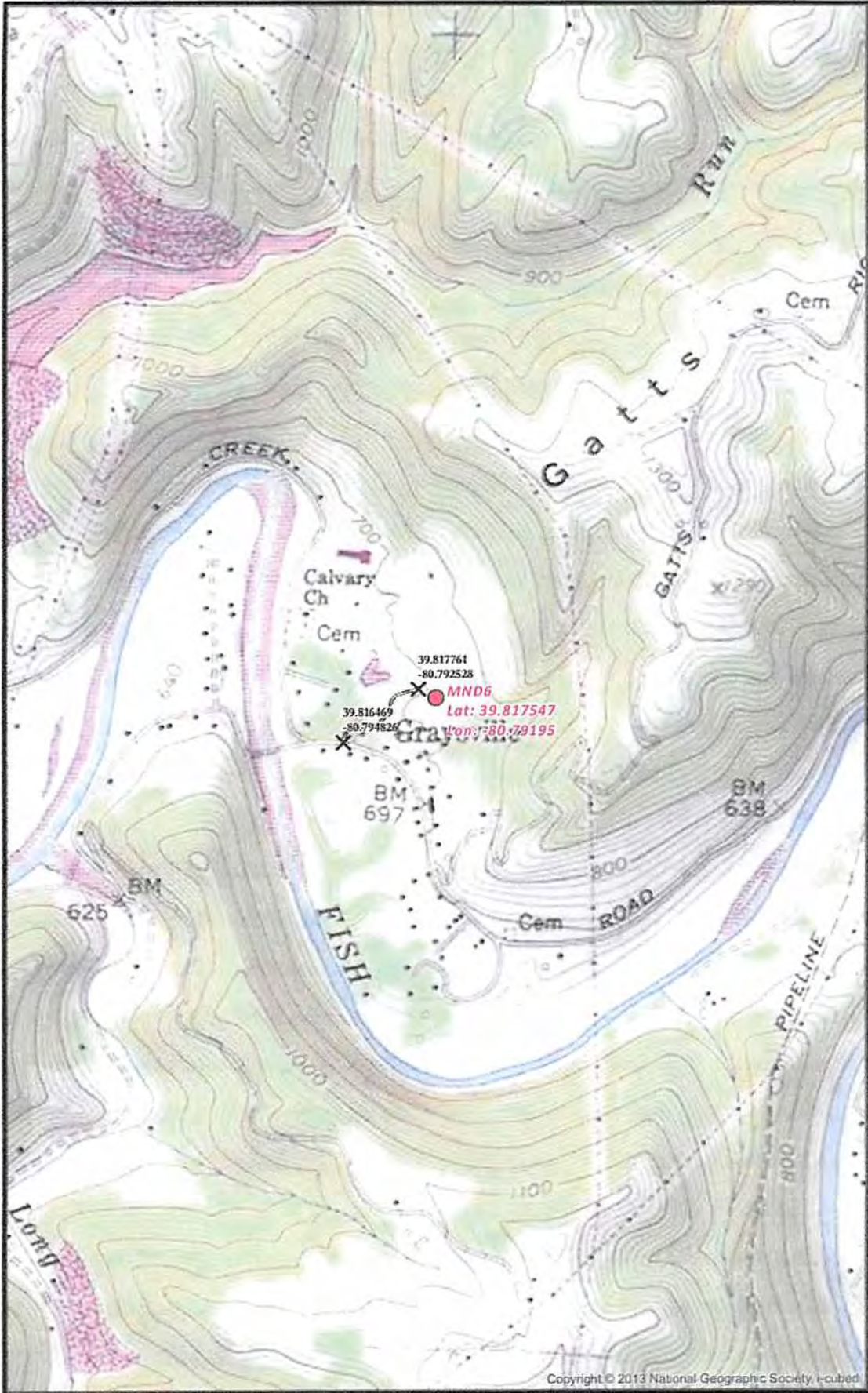
WELL OPERATOR: NOBLE ENERGY, INC. DESIGNATED AGENT: STEVE M. GREEN

ADDRESS: 333 TECHNOLOGY DRIVE, SUITE 116 ADDRESS: 500 VIRGINIA STREET EAST, UNITED CENTER SUITE 590

CITY: CANONSBURG STATE: PA ZIP CODE: 15317 CITY: CHARLESTON STATE: WV ZIP CODE: 25301

06/13/2014

plot spotted ✓



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<p><b>MND6 SITE SAFETY PLAN</b> - SITE WELL LOCATION -</p> <p>X Actual Well Intersection    ● Well Post Center --- Proposed Access Road</p>	<p>0 500 1,000 2,000 Feet</p> <p>Scale 1" = 1,000'</p> <p>Projection: NAD_1983_2arcPlane_West_Visum_North_210_451 Data File: 3</p>	<p><b>noble energy</b></p> <p>Disclaimer: All data is licensed for use by Noble Energy Inc. use only.</p>	<p>Date: 12/09/2013 Author: Christopher Glover</p> <p>1/6</p>
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Office of Oil and Gas

APR 29 2014

WV Department of Environment  
06/13/2014