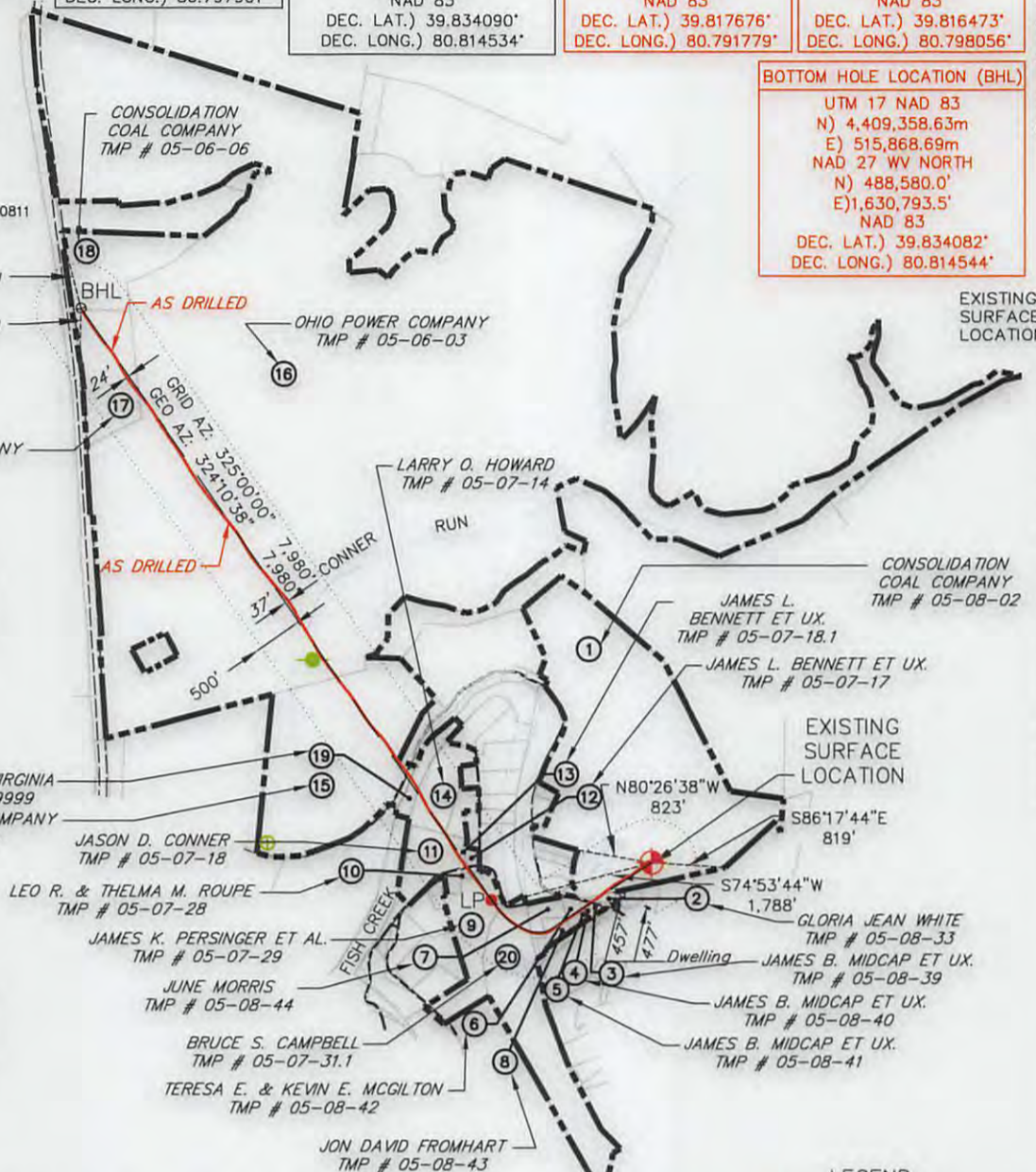
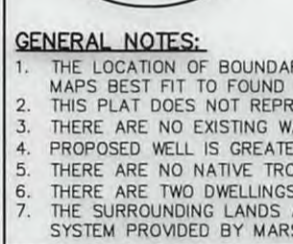
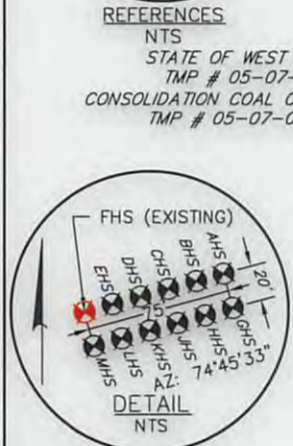
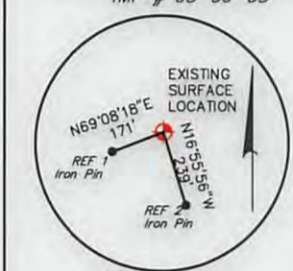
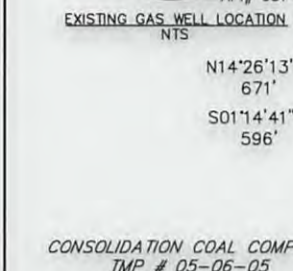
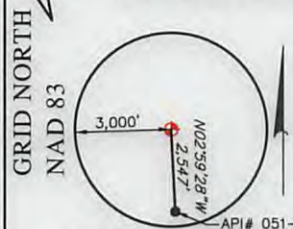


<b>SURFACE LOCATION (SHL)</b> UTM 17 NAD 83 N) 4,407,542.08m E) 517,820.94m NAD 27 WV NORTH N) 482,511.8' E) 1,637,100.2' NAD 83 DEC. LAT.) 39.817676° DEC. LONG.) 80.791778°	<b>PERMITTED LANDING POINT (LP)</b> UTM 17 NAD 83 N) 4,407,391.31m E) 517,297.27m NAD 27 WV NORTH N) 482,045.8' E) 1,635,373.5' NAD 83 DEC. LAT.) 39.816328° DEC. LONG.) 80.797901°	<b>EXISTING SURFACE LOCATION LONG. W 80°47'31.1" (NAD 27)</b> <b>AS DRILLED PLAT</b> <b>AS DRILLED</b>	<b>SURFACE LOCATION (SHL)</b> UTM 17 NAD 83 N) 4,407,542.14m E) 517,820.90m NAD 27 WV NORTH N) 482,512.0' E) 1,637,100.0' NAD 83 DEC. LAT.) 39.817676° DEC. LONG.) 80.791779°	<b>LANDING POINT (LP)</b> UTM 17 NAD 83 N) 4,407,407.35m E) 517,283.96m NAD 27 WV NORTH N) 482,099.2' E) 1,635,330.7' NAD 83 DEC. LAT.) 39.816473° DEC. LONG.) 80.798056°
--	--	--	--	--

<b>BOTTOM HOLE LOCATION (BHL)</b> UTM 17 NAD 83 N) 4,409,359.50m E) 515,869.57m NAD 27 WV NORTH N) 488,582.8' E) 1,630,796.4' NAD 83 DEC. LAT.) 39.834090° DEC. LONG.) 80.814534°	<b>BOTTOM HOLE LOCATION (BHL)</b> UTM 17 NAD 83 N) 4,409,358.63m E) 515,868.69m NAD 27 WV NORTH N) 488,580.0' E) 1,630,793.5' NAD 83 DEC. LAT.) 39.834082° DEC. LONG.) 80.814544°
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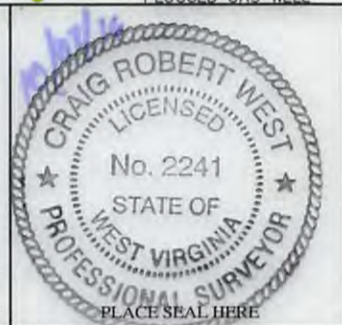
**LEGEND**

- EXISTING GAS WELL
- AS-DRILLED BORE
- PROPOSED BORE
- TIE LINE
- UNIT BOUNDARY
- PROPERTY LINE
- STREAM LINE
- BUFFER LINE
- GAS WELL
- PLUGGED GAS WELL

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: *[Signature]*  
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: **OCTOBER 7, 2016**  
OPERATOR'S WELL #: **MND 6 FHS**  
API WELL #: **47 051 01763**  
STATE COUNTY PERMIT

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

WATERSHED: **FISH CREEK** ELEVATION: **722'-DESIGN (NAVD 88)**

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: **136.587±**

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

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

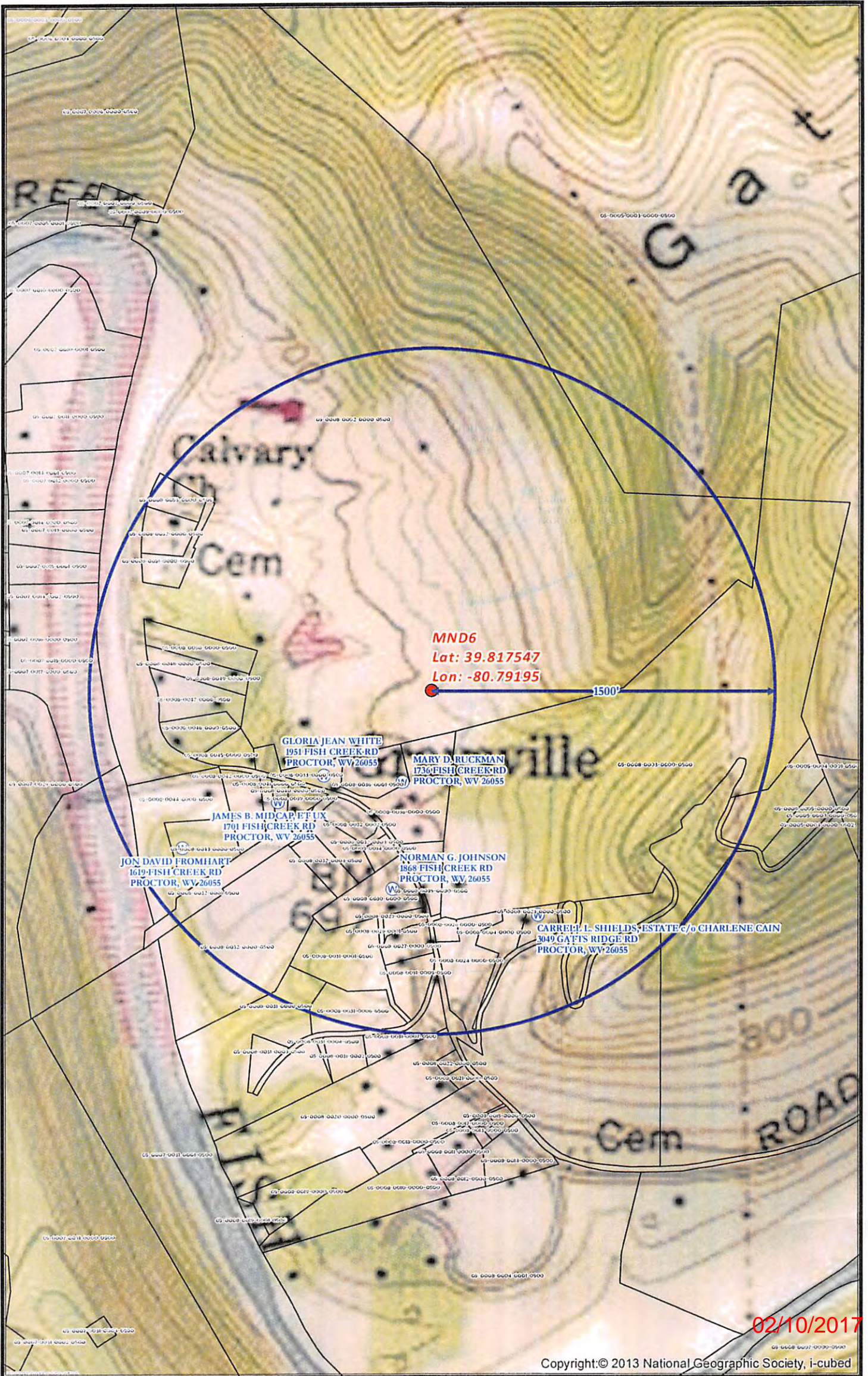
TARGET FORMATION: **MARCELLUS** ESTIMATED DEPTH: **TVD: 5,940'± TMD: 14,859'±**

WELL OPERATOR: **NOBLE ENERGY, INC.** DESIGNATED AGENT: **STEVEN GREEN**

ADDRESS: **333 TECHNOLOGY DRIVE, SUITE 116** ADDRESS: **1000 NOBLE ENERGY DRIVE**

CITY: **CANONSBURG** STATE: **PA** ZIP CODE: **15317** CITY: **CANONSBURG** STATE: **PA** ZIP CODE: **15317**

02/10/2017

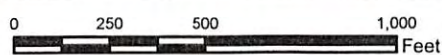


02/10/2017

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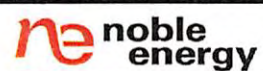
**MND6 SITE SAFETY PLAN**  
**- WATER WELLS PROXIMITY -**

Well Pad  
 Water Well Purveyor  
 Water Wells Buffer



Scale 1" = 500'

Projection: NAD 1927 StatePlane West Virginia North FIPS 4701  
 Units: Foot US



Date: 12/13/2013

Author:  
Christopher Glover

Disclaimer: All data is licensed for use by Noble Energy Inc. use only.

