

PROPOSED SURFACE LOCATION LONG. W 80°47'30.7" (NAD 27) Latitude: N 39°50'00"

Longitude: W 80°47'30"

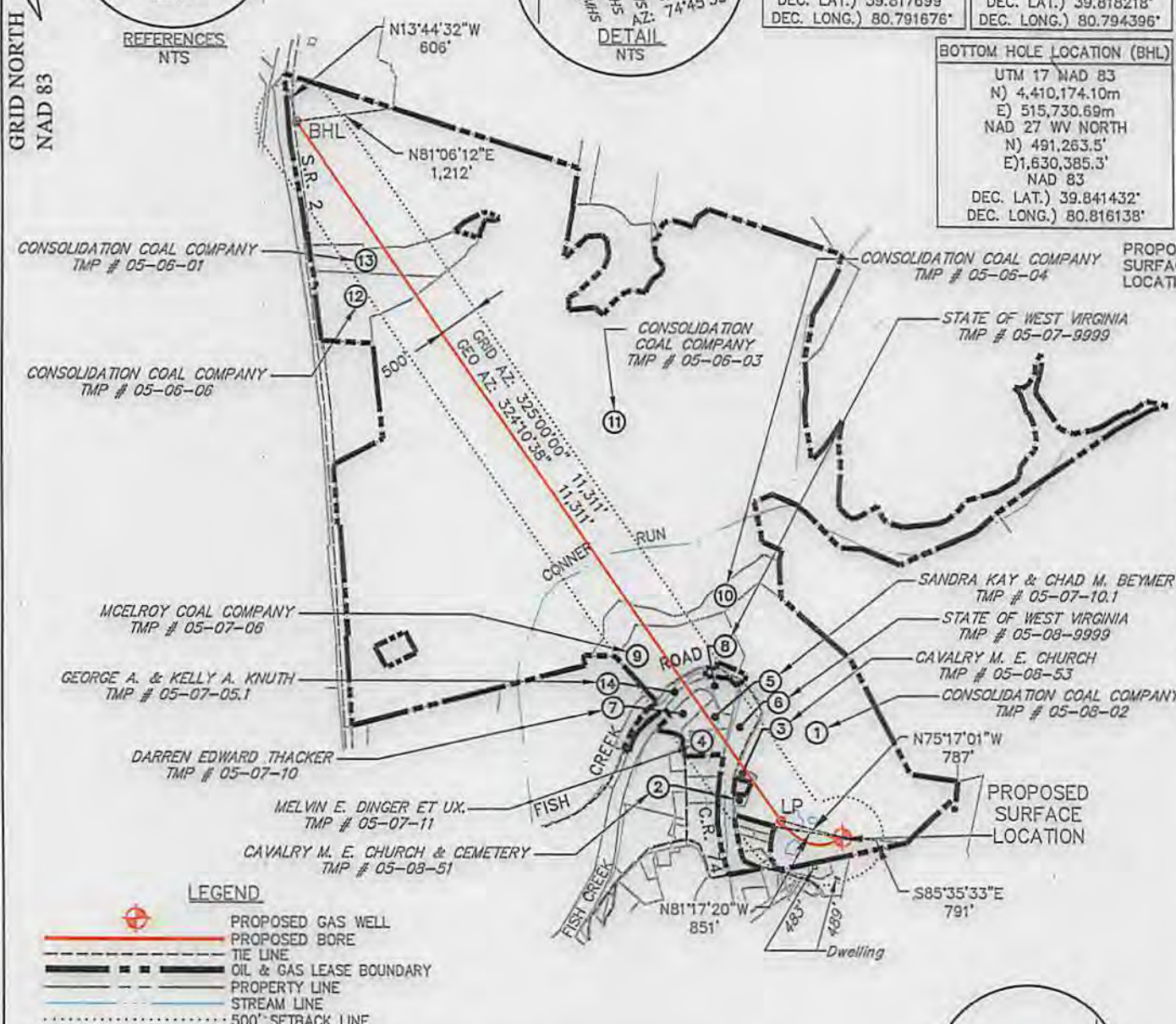
5739

PROPOSED SURFACE LOCATION LAT. N 39°49'03.4" (NAD 27)



SURFACE LOCATION (SHL)	LANDING POINT (LP)
UTM 17 NAD 83 N) 4,407,544.63m E) 517,829.72m NAD 27 WV NORTH N) 482,519.7' E) 1,637,129.1' NAD 83 DEC. LAT.) 39.817699° DEC. LONG.) 80.791676°	UTM 17 NAD 83 N) 4,407,601.69m E) 517,596.72m NAD 27 WV NORTH N) 482,719.7' E) 1,636,367.7' NAD 83 DEC. LAT.) 39.818218° DEC. LONG.) 80.794396°

BOTTOM HOLE LOCATION (BHL)
UTM 17 NAD 83 N) 4,410,174.10m E) 515,730.69m NAD 27 WV NORTH N) 491,263.5' E) 1,630,385.3' NAD 83 DEC. LAT.) 39.841432° DEC. LONG.) 80.816138°



- LEGEND**
- PROPOSED GAS WELL
  - PROPOSED BORE
  - TIE LINE
  - OIL & GAS LEASE BOUNDARY
  - PROPERTY LINE
  - STREAM LINE
  - 500'-SETBACK LINE

**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 WELLS.
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.



FILE #: 093842010

DRAWING #: 093842010\_SV-Plat

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

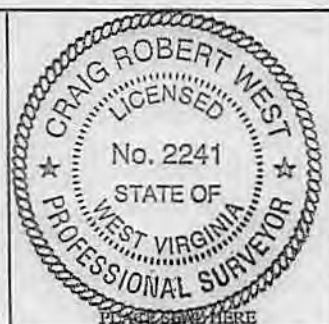
MINIMUM DEGREE OF ACCURACY: 1/200

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: Craig Robert West

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



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WYDEP OFFICE OF OIL & GAS 601 57TH STREET CHARLESTON, WV 25304



DATE: FEBRUARY 24, 2014

OPERATOR'S WELL #: MND 6 DHS

API WELL #: 47 051 01763 H6A

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: POWATAN 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: 16,882 ft.

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

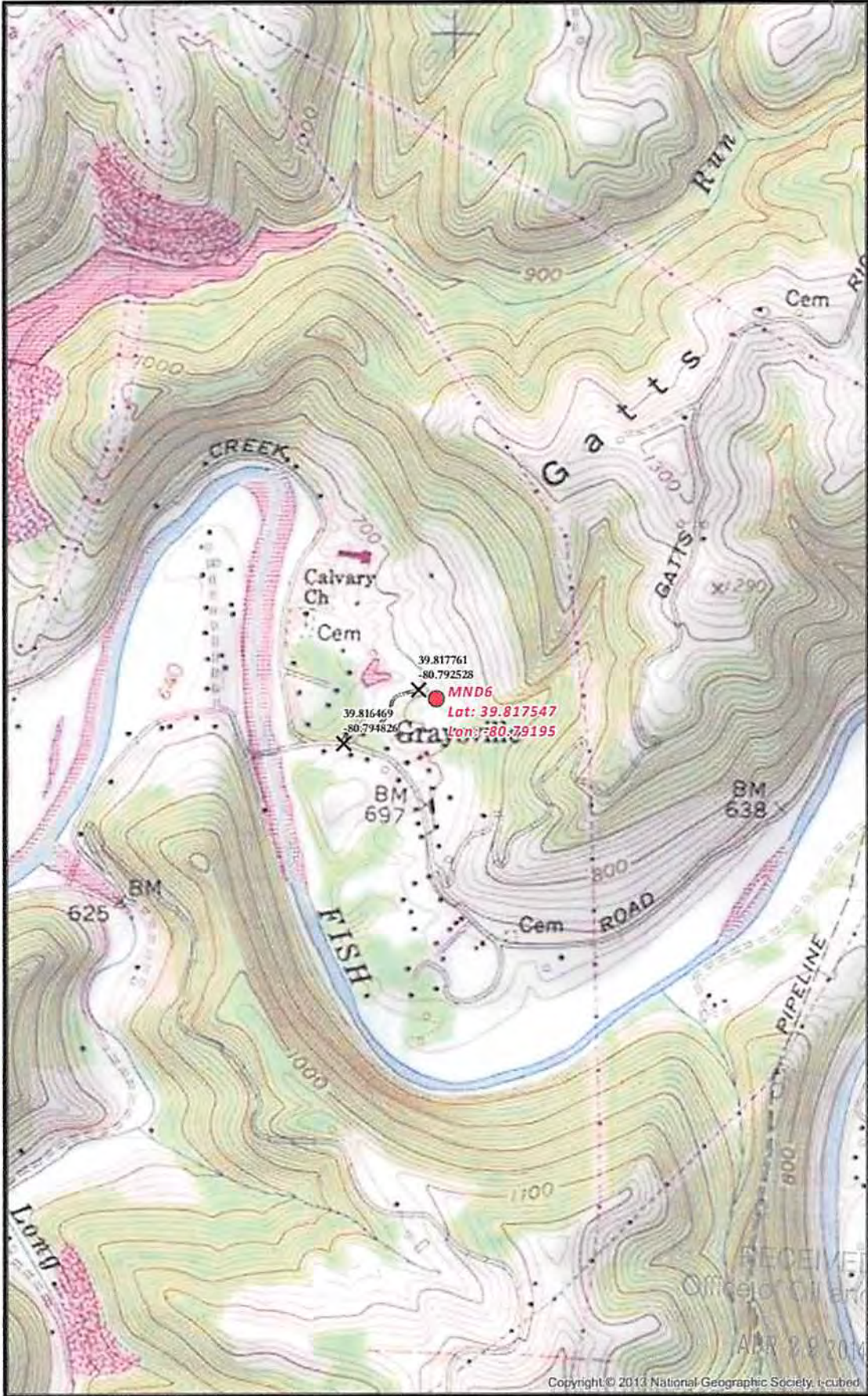
ADDRESS: 333 TECHNOLOGY DRIVE, SUITE 116 ADDRESS: 500 VIRGINIA STREET EAST, UNITED CENTER SUITE 590

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

06/13/2014



Plot spotted



**MND6 SITE SAFETY PLAN**  
 - SITE WELL LOCATION -

X Access Road Intersection    ● Well Pad Center  
 — Physical Access Road

0 500 1,000 2,000 Feet  
 Scale 1" = 1,000'  
 Projection: NAD\_1983\_StatePlane\_Virginia\_North\_FIPS\_4701  
 Units: Feet US

**noble energy**  
 Date: 12/19/2013  
 Author: Christopher Clarke  
 Disclaimer: All data is licensed for use by Noble Energy Inc. use only.

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