

AS DRILLED PLAT

EXISTING SURFACE LOCATION LONG. W 80°47'30.7" (NAD 27) **Latitude: N 39°50'00"**
AS DRILLED **Longitude: W 80°47'30"**

SURFACE LOCATION (SHL)

UTM 17 NAD 83
N) 4,407,544.08m
E) 517,823.70m
NAD 27 WV NORTH
N) 482,519.9'
E) 1,637,125.1'
NAD 83
DEC. LAT.) 39.817699'
DEC. LONG.) 80.791676"

LANDING POINT (LP)

UTM 17 NAD 83
N) 4,407,607.80m
E) 517,591.60m
NAD 27 WV NORTH
N) 482,740.1'
E) 1,636,351.2'
NAD 83
DEC. LAT.) 39.818272'
DEC. LONG.) 80.794458"

BOTTOM HOLE LOCATION (BHL)

UTM 17 NAD 83
N) 4,410,175.20m
E) 515,732.79m
NAD 27 WV NORTH
N) 491,287.1'
E) 1,630,393.7'
NAD 83
DEC. LAT.) 39.841442'
DEC. LONG.) 80.816118"

EXISTING GAS WELL LOCATION
NTS

REFERENCES
NTS

DHS (EXISTING)
NTS

DETAIL
NTS

PERMITTED

SURFACE LOCATION (SHL)

UTM 17 NAD 83
N) 4,407,544.08m
E) 517,823.72m
NAD 27 WV NORTH
N) 482,519.7'
E) 1,637,129.1'
NAD 83
DEC. LAT.) 39.817699'
DEC. LONG.) 80.791676"

LANDING POINT (LP)

UTM 17 NAD 83
N) 4,407,602.85m
E) 517,596.02m
NAD 27 WV NORTH
N) 482,722.9'
E) 1,636,365.4'
NAD 83
DEC. LAT.) 39.818226'
DEC. LONG.) 80.794405"

BOTTOM HOLE LOCATION (BHL)

UTM 17 NAD 83
N) 4,410,174.10m
E) 515,730.69m
NAD 27 WV NORTH
N) 491,283.5'
E) 1,630,385.3'
NAD 83
DEC. LAT.) 39.841432'
DEC. LONG.) 80.816136"

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 630' 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

- 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: *Craig Robert West*

R.P.E.: _____ L.L.S.: 2241

DATE: OCTOBER 7, 2018

OPERATOR'S WELL #: MND 8 DHS

API WELL #: 47 051 01762

STATE COUNTY

WELL TYPE: OIL GAS WASTE DISPOSAL LIQUID INJECTION PRODUCTION STORAGE DEEP Office of Oil and Gas

WATERSHED: FISH CREEK

COUNTY/DISTRICT: MARSHALL / FRANKLIN

SURFACE OWNER: CONSOLIDATION COAL COMPANY

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

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

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

ADDRESS: 333 TECHNOLOGY DRIVE, SUITE 118 **ADDRESS:** 1000 NOBLE ENERGY DRIVE

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

RECEIVED

Office of Oil and Gas

JAN 12 2017

WV Department of Environmental Protection

02/03/2017