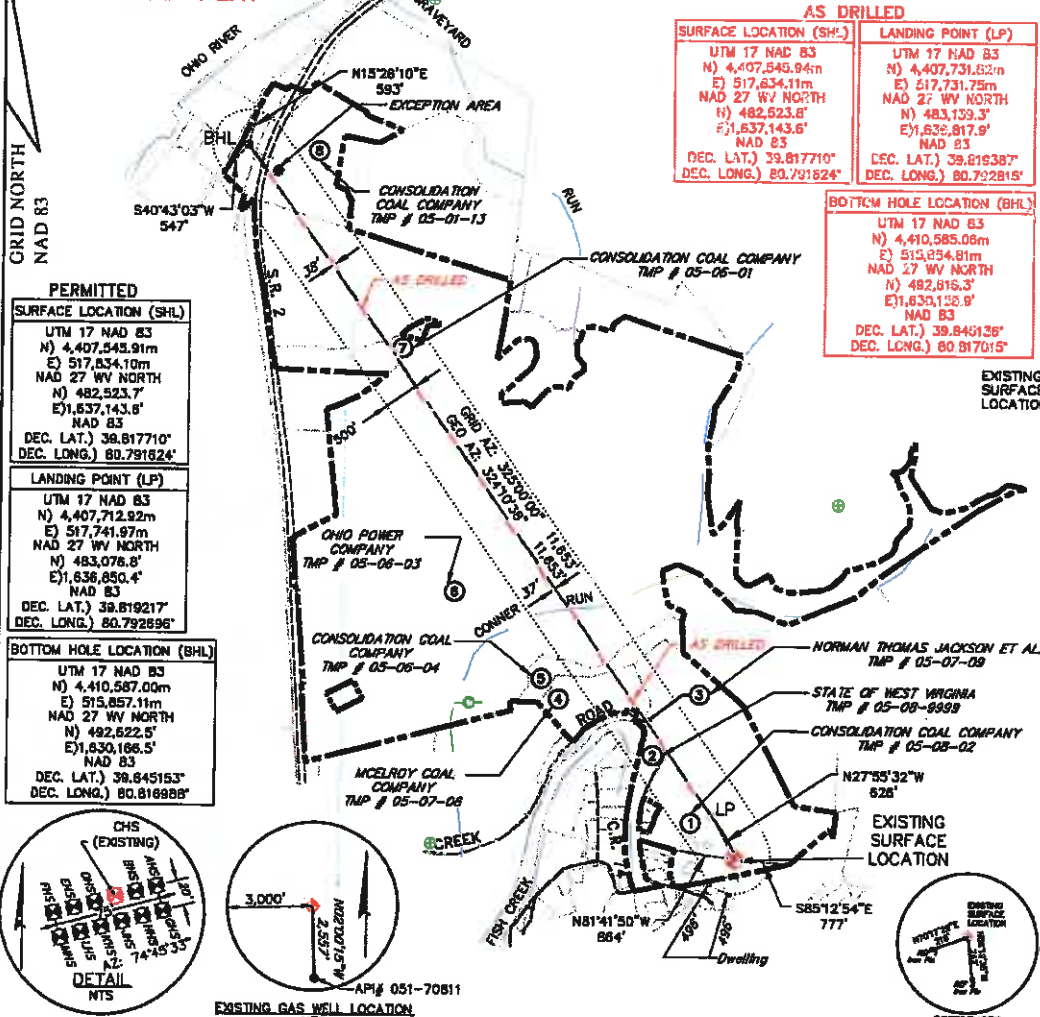


AS DRILLED PLAT

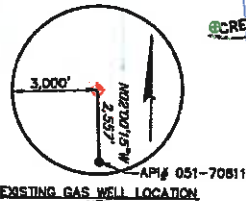
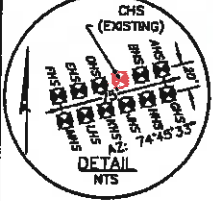
EXISTING SURFACE LOCATION LONG. W 80°47'30.5" (NAD 27) Latitude: N 39°50'00"



AS DRILLED	
SURFACE LOCATION (SHL)	LANDING POINT (LP)
UTM 17 NAD 83 N) 4,407,543.91m E) 517,834.10m NAD 27 WV NORTH N) 482,523.7' E) 1,637,143.6' NAD 83 DEC. LAT.) 39.817710° DEC. LONG.) 80.791624°	UTM 17 NAD 83 N) 4,407,731.82m E) 517,731.75m NAD 27 WV NORTH N) 483,159.3' E) 1,636,817.9' NAD 83 DEC. LAT.) 39.819387° DEC. LONG.) 80.792815°

BOTTOM HOLE LOCATION (BHL)	
UTM 17 NAD 83 N) 4,410,585.06m E) 515,854.81m NAD 27 WV NORTH N) 482,816.3' E) 1,630,152.9' NAD 83 DEC. LAT.) 39.846135° DEC. LONG.) 80.817015°	

PERMITTED	
SURFACE LOCATION (SHL)	LANDING POINT (LP)
UTM 17 NAD 83 N) 4,407,543.91m E) 517,834.10m NAD 27 WV NORTH N) 482,523.7' E) 1,637,143.6' NAD 83 DEC. LAT.) 39.817710° DEC. LONG.) 80.791624°	UTM 17 NAD 83 N) 4,407,712.82m E) 517,741.97m NAD 27 WV NORTH N) 483,076.8' E) 1,636,850.4' NAD 83 DEC. LAT.) 39.819217° DEC. LONG.) 80.792696°
BOTTOM HOLE LOCATION (BHL)	
UTM 17 NAD 83 N) 4,410,587.00m E) 515,857.11m NAD 27 WV NORTH N) 482,822.5' E) 1,630,106.5' NAD 83 DEC. LAT.) 39.845153° DEC. LONG.) 80.816988°	



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

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

FILE #: 083842010

DRAWING #: 083842010_SV-Plat

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

MINIMUM DEVIATION 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: _____

R.P.F.: _____ I.L.S.: _____

PLACE SEAL HERE

(+) 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 & CHS

API WELL #: 47 051 01735

STATE: PA COUNTY: FRANKLIN PERMIT: 01735

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

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.

ADDRESS: 333 TECHNOLOGY DRIVE, SUITE 118

CITY: CANONSBURG STATE: PA ZIP CODE: 15317

ELEVATION: 560 (NAD 83)

QUADRANGLE: POWATAN POINT, OHIO

ACREAGE: 136.587±

ACREAGE: 136.587±

ESTIMATED DEPTH: 5,000'

DESIGNATED AGENT: STEVEN J. ...

ADDRESS: 1000 NOBLE ENERGY DRIVE

CITY: CANONSBURG STATE: PA ZIP CODE: 15317

RECEIVED
Office of Oil and Gas
WV Department of Environmental Protection
10/12/2016

02/03/2017