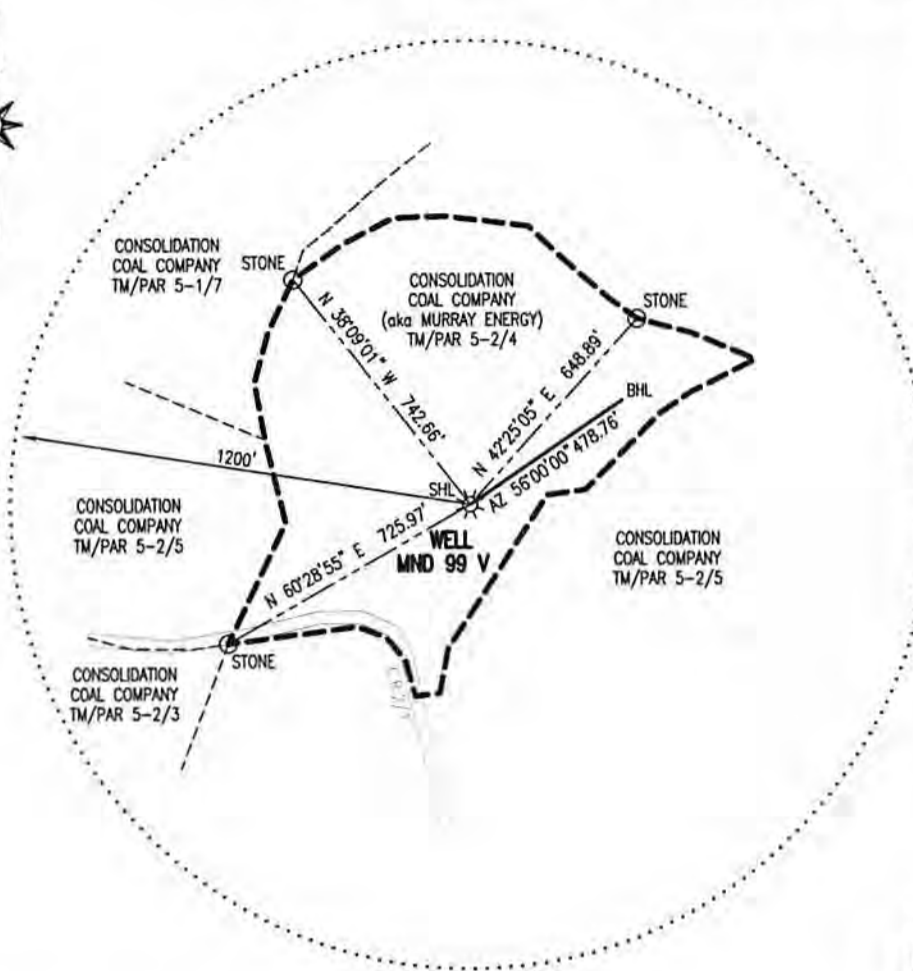


Well is located on topo map 11,670 feet south of Latitude: 39° 52' 30"

Well is located on topo map 10,202 feet west of Longitude: 80° 45' 00"



LEGEND	
	- TOPO MAP POINT
	- WELL
	- ALL ARE POINTS UNLESS OTHERWISE NOTED.
	- WATER SOURCE
	- MINERAL TRACT BOUNDARY
	- PARCEL LINES
	- WELL REFERENCE
	- WELL BORE PATH
	- ROAD
	- STREAM CENTER LINE
WELLS WITHIN 1200'	
	- EXISTING WELLS
	- PLUGGED WELLS

NOTES:

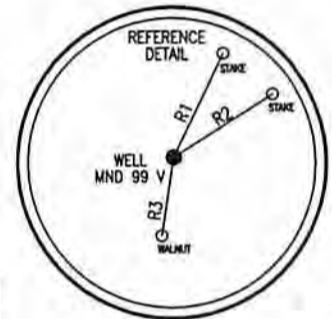
1. There are no water wells or developed springs within 200' of proposed well.
2. There are no existing buildings within 200' of proposed well.
3. It is not the purpose or intention of this plot to represent surveyed locations of the surface or mineral parcels depicted hereon. The location of the boundary lines, as shown, are based on record deed descriptions, field evidence found and/or tax map position, unless otherwise noted.



Blue Mountain Inc.
 11023 MASON DIXON HIGHWAY
 BURTON, WV 26562
 PHONE: (304) 662-6486

SURFACE HOLE LOCATION (SHL)	
UTM 17-NAD83	
N:4410361.28	E:518299.66
NAD27, WV NORTH	
N:491736.73	E:1638825.50
LAT/LON DATUM-NAD83	
LAT:39.843066692	LON:80.786106007

BOTTOM HOLE LOCATION (BHL)	
UTM 17-NAD83	
N:4410444.86	E:518419.22
NAD27, WV NORTH	
N:492004.45	E:1639222.41
LAT/LON DATUM-NAD83	
LAT:39.843817	LON:-80.784706



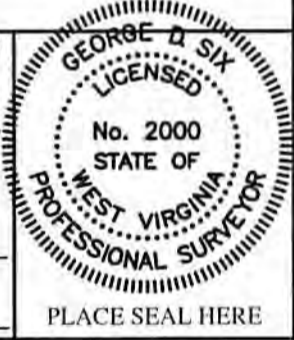
LINE	BEARING	DISTANCE
R1	N 25°44'15" E	198.6194'
R2	N 57°38'02" E	203.2679'
R3	S 08°48'50" W	137.7892'

FILE #: MND 99 V
 DRAWING #: MND 99 V
 SCALE: 1" = 500'
 MINIMUM DEGREE OF ACCURACY: 1/2500
 PROVEN SOURCE OF ELEVATION: U.S.G.S. MONUMENT THOMAS 1498.81'

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 REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

Signed:

R.P.E.: _____ L.L.S.: P.S. No. 2000



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

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

DATE: MAY 29, 2014

OPERATOR'S WELL #: MND 99 V

API WELL #: 47 51 01764
 STATE COUNTY PERMIT

Well Type: Oil Waste Disposal Production Deep OTHER
 Gas Liquid Injection Storage Shallow

WATERSHED: SHORT CREEK - OHIO RIVER ELEVATION: 1192.00'

COUNTY/DISTRICT: MARSHALL / FRANKLIN QUADRANGLE: POWHATAN POINT, OH-WV 7.5'

SURFACE OWNER: CONSOLIDATION COAL COMPANY ACREAGE: 20.85±

OIL & GAS ROYALTY OWNER: CONSOLIDATION COAL COMPANY ACREAGE: 20.85±

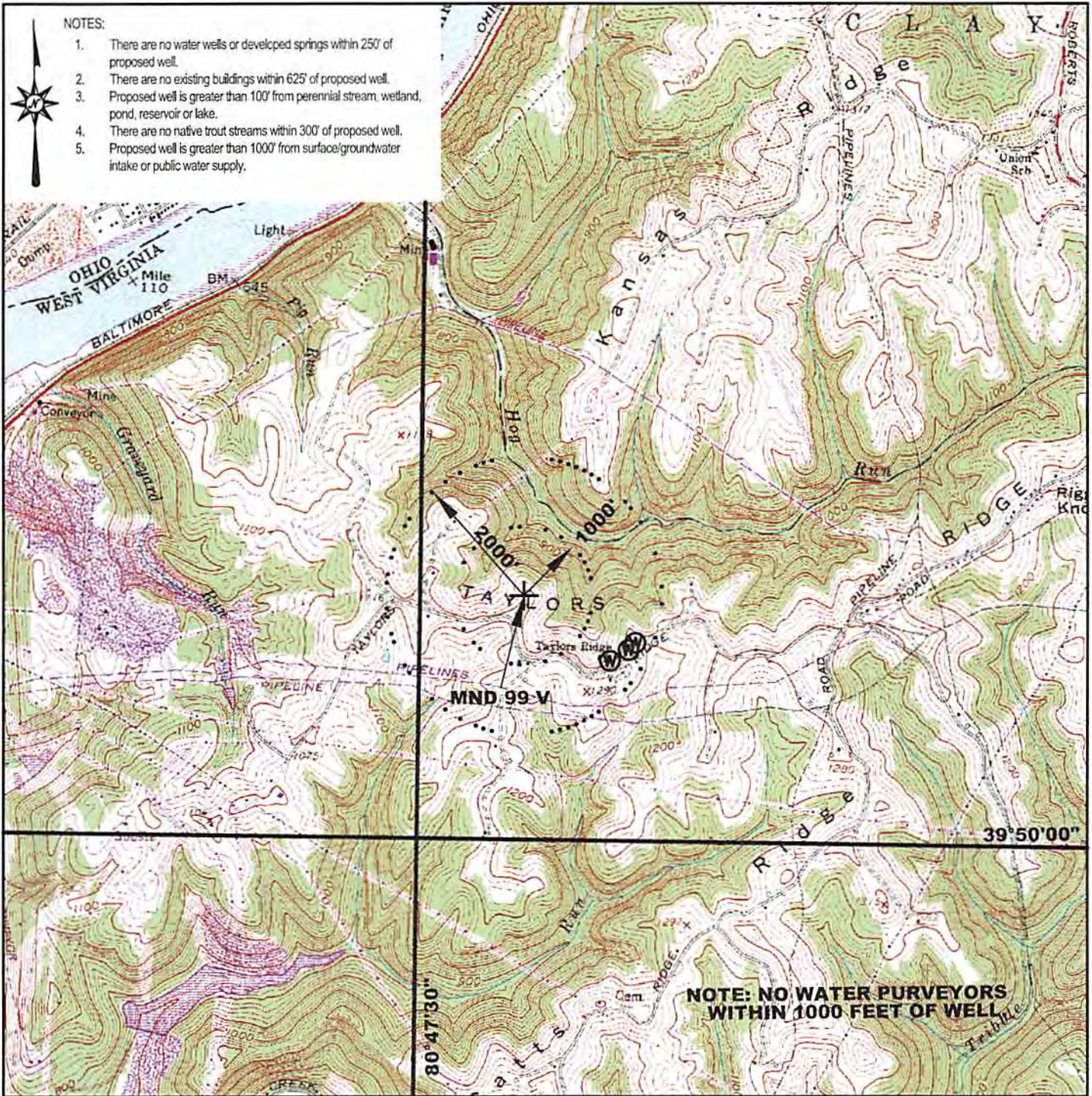
DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY): _____

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 6,389± TMD: 6,825±

WELL OPERATOR NOBLE ENERGY, INC. DESIGNATED AGENT STEVEN 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

NOTES:

1. There are no water wells or developed springs within 250' of proposed well.
2. There are no existing buildings within 625' of proposed well.
3. Proposed well is greater than 100' from perennial stream, wetland, pond, reservoir or lake.
4. There are no native trout streams within 300' of proposed well.
5. Proposed well is greater than 1000' from surface/groundwater intake or public water supply.



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 BURTON, WV 26562
 PHONE: (304) 662-6486

PREPARED FOR:

NOBLE ENERGY, INC.
 333 TECHNOLOGY DRIVE
 SUITE 116
 CANNONSBURG, PA 15317

MND 99 V
LOCATION MAP
MARSHALL COUNTY
FRANKLIN DISTRICT
WEST VIRGINIA

LEGEND

- Ⓜ - WATER PURVEYOR
- ⊕ - EXISTING WELLS

TOPO QUAD: POWHATTAN POINT, OHIO-WV

SCALE: 1" = 2000'

DATE: APRIL 14, 2014