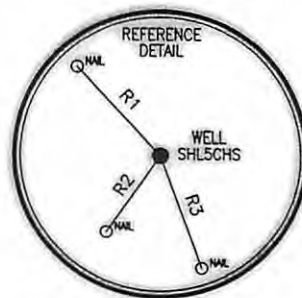


SURFACE HOLE LOCATION (SHL)	BOTTOM HOLE LOCATION (BHL)
NAD27, WV NORTH N:534403.306 E:1700289.573	NAD27, WV NORTH N:537644.364 E:1696408.270
LAT/LOG DATUM-WGS84 LAT:39°57'44.65" LON:80°34'08.48"	LAT/LOG DATUM-WGS84 LAT:39°58'16.22" LON:80°34'58.83"

- NOTES:
- There are no dwellings within 200' of proposed well.
 - Proposed well is greater than 100' from the mineral line
 - It is not the purpose or intention of this plat 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.

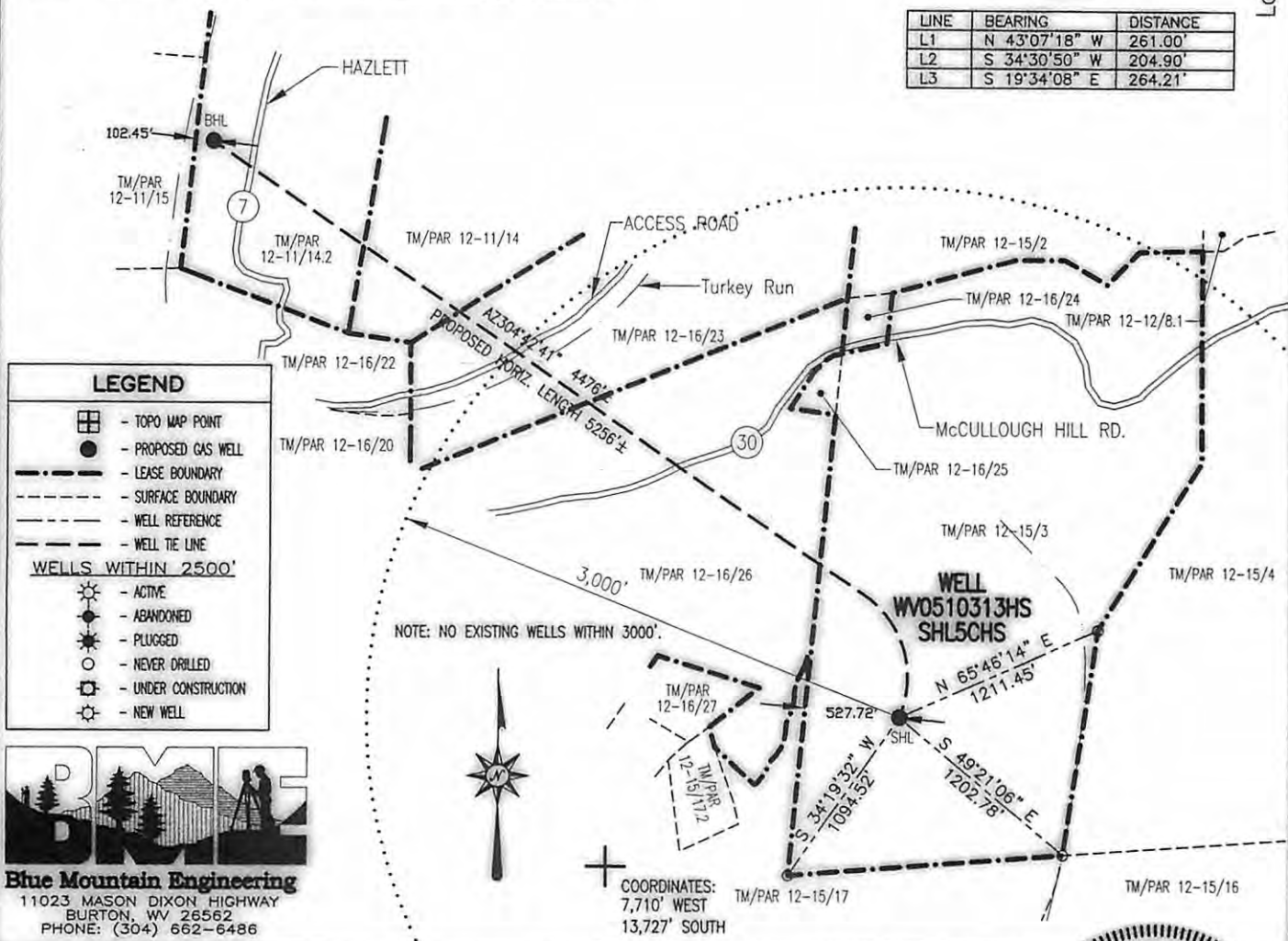
Latitude: 40°00'00"



Longitude: 80°32'30"

TAX MAP PARCEL #	OIL & GAS ROYALTY OWNERS
12-11 14	NISOURCE ENERGY VENTURES
12-11 14.2	NISOURCE ENERGY VENTURES
12-15 3	NISOURCE ENERGY VENTURES
12-16 23	NISOURCE ENERGY VENTURES
12-16 26	NISOURCE ENERGY VENTURES - 50% JAMES T. WELCH, MARJORIE GRAY, ROBERT BONNETTE & REBECCA SULLIVAN - 50%

LINE	BEARING	DISTANCE
L1	N 43°07'18" W	261.00'
L2	S 34°30'50" W	204.90'
L3	S 19°34'08" E	264.21'



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

FILE #: WV0510313HS
DRAWING #: WV0510313HS
SCALE: 1" = 1000'
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: *George D. Six*
R.P.E.: _____ L.L.S.: P.S. No. 2000

GEORGE D. SIX
LICENSED
No. 2000
STATE OF WEST VIRGINIA
PROFESSIONAL SURVEYOR

PLACE SEAL HERE

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



DATE: APRIL 21, 2010
OPERATOR'S WELL #: SHL5CHS SERIAL: WV0510313HS
API WELL #: 47 051 01405 H

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

STATE COUNTY PERMIT
CANCELLED

WATERSHED: WHEELING CREEK ELEVATION: 1305.31'
COUNTY/DISTRICT: MARSHALL / SAND HILL QUADRANGLE: MAJORSVILLE, WV-PA 7.5'
SURFACE OWNER: PHILIP KNIERIM ACREAGE: 129.5±
OIL & GAS ROYALTY OWNER: NISOURCE ENERGY VENTURES - 50% JAMES T. WELCH, MARJORIE GRAY, ROBERT BONNETTE & REBECCA SULLIVAN - 50% ACREAGE: 537.70±

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: 6,695± TMD: 11,171±
WELL OPERATOR: CNX Gas Company LLC DESIGNATED AGENT: RYAN MORGAN
Address: 200 EVERGREENE Dr. Address: BANK ONE CENTER, PO BOX 1588
City: WAYNESBURG State: PA Zip Code: 15370 City: CHARLESTON State: WV Zip Code: 25326-1598

08/30/2013