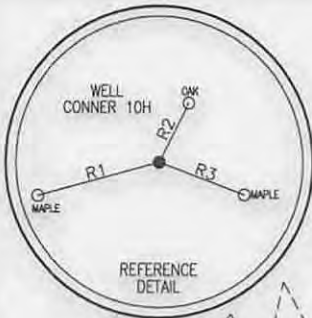


Well is located on topo map 13,094 feet south of Latitude: 39° 55' 00"



SURFACE HOLE LOCATION (SHL)
UTM 17-NAD83 N:4414548.34 E:521327.27 NAD 83, WV NORTH N:505346.75 E:1617553.04 LAT/LON DATUM-NAD83 LAT:39.8807212 LON:-80.7505818

APPROX. LANDING POINT
UTM 17-NAD83 N:4414702.21 E:521851.56 NAD 83, WV NORTH N:505822.92 E:1619281.94 LAT/LON DATUM-NAD83 LAT:39.8820942 LON:-80.7444453

BOTTOM HOLE LOCATION (BHL)
UTM 17-NAD83 N:4413020.08 E:523586.97 NAD 83, WV NORTH N:500207.82 E:1624884.43 LAT/LON DATUM-NAD83 LAT:39.8668919 LON:-80.7242105

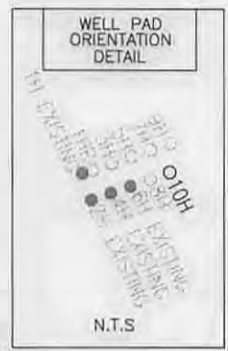
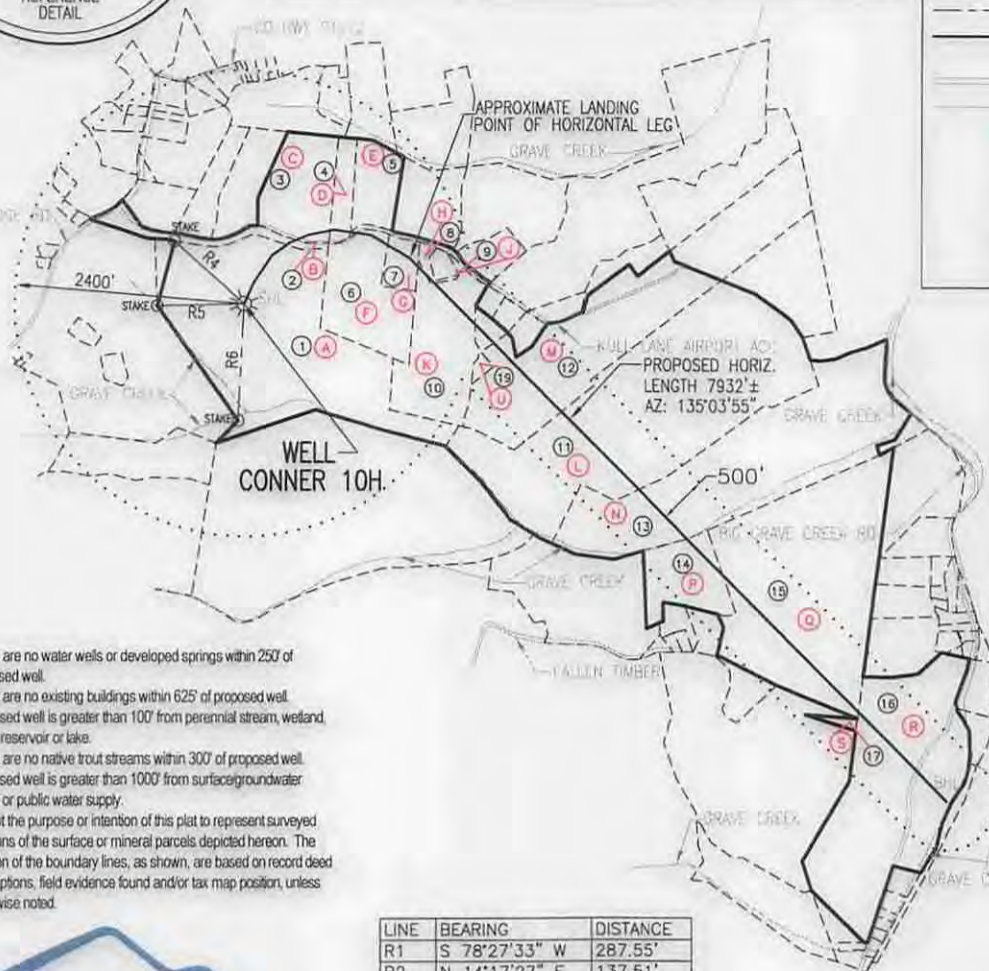
LEGEND

- TOPO MAP POINT
- WELL
- ALL ARE POINTS UNLESS OTHERWISE NOTED.
- MINERAL TRACT BOUNDARY
- PARCEL LINES
- WELL REFERENCE
- PROPOSED HORIZONTAL WELL
- ROAD
- STREAM CENTER LINE
- LESSORS
- SURFACE OWNERS

GAS WELLS

- EXISTING WELLS
- PLUGGED WELLS

Well is located on topo map 163 feet west of Longitude: 80° 45' 00"



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

LINE	BEARING	DISTANCE
R1	S 78°27'33" W	287.55'
R2	N 14°17'27" E	137.51'
R3	S 70°06'44" E	159.74'
R4	N 48°22'42" W	975.75'
R5	S 88°35'45" W	908.39'
R6	S 03°00'53" W	1204.91'

SEE PAGE 2 FOR SURFACE OWNERS AND LESSORS

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

FILE #: CONNER 10H
DRAWING #: CONNER 10H
SCALE: 1" = 2000'
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

PLACE SEAL HERE

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

DATE: JULY 31, 2014
OPERATOR'S WELL #: CONNER 10H
API WELL #: 47 51 01775
STATE COUNTY PERMIT

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

WATERSHED: MIDDLE GRAVE CREEK - GRAVE CREEK ELEVATION: 1220.45'
COUNTY/DISTRICT: MARSHALL / CLAY QUADRANGLE: BUSINESSBURG, WV 7.5'
SURFACE OWNER: SARAH J. KNABENSHUE ET AL ACREAGE: 81.725±
OIL & GAS ROYALTY OWNER: SARAH J. KNABENSHUE ET AL ACREAGE: 542.906±

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: 6,329± TMD: 15,504±
WELL OPERATOR CHEVRON APPALACHIA, LLC DESIGNATED AGENT KENNETH E. TAWNEY
Address 800 MOUNTAIN VIEW DRIVE Address 500 LEE STREET, EAST SUITE 1600
City SMITHFIELD State PA Zip Code 15478 City CHARLESTON State WV Zip Code 25301-3202

01/09/2015

CONNER 10H PAGE 2 OF 2

SURFACE HOLE LOCATION (SHL)	APPROX. LANDING POINT	BOTTOM HOLE LOCATION (BHL)
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	SURFACE OWNER	DIST-TM/PAR
1	SARAH J. KNABENSHUE ET AL	4-5/55
2	W VA DEPT OF HIGHWAYS	4-5/65
3	SARAH J. KNABENSHUE ET AL	4-5/56
4	ROBERT P. CARNAHAN ET UX	4-5/50.4
5	GEOFFREY ERIC HOWE	4-5/50
6	ETHEL FAYE HOWE	4-5/51
7	GREGORY E. HOWE	4-5/51.1
8	BRENDA FAYE RINE	4-5/52.2
9	BRENDA FAYE RINE	4-5/52.1
10	BRADLEY C. RINE	4-5/52
11	MARY E. PERSINGER ET AL	4-5/54.1
12	MARSHALL CO AIRPORT AUTHORITY	4-5/54.3
13	CHARLES W. JR. & JUDY MERCER	4-8/16
14	CAROL ANN JORDAN	4-8/15
15	HENRY W. & LINDA M. ASTON - LIFE ESTATE	4-8/17
16	MABEL JUANITA WILLIAMS	4-8/23
17	*HENRY W. & LINDA M. ASTON	4-8/19
19	LENEE J. & SHARON L. CURITTI	4-5/54.7

	LESSOR
A	HOWARD BONAR CONNER ET AL
B	HOWARD T. CONNER
	SARAH J. KNABENSHUE
	MARY L. WHITTINGTON
C	HOWARD BONAR CONNER ET AL
D	KULL/MAGERS HEIRS
E	KULL/MAGERS HEIRS
F	KULL/MAGERS HEIRS
G	KULL/MAGERS HEIRS
H	KULL/MAGERS HEIRS
J	KULL/MAGERS HEIRS
K	KULL/MAGERS HEIRS
L	LUCRETIA & ANTHONY JOHNSON HEIRS
	MARY E. PERSINGER ET AL
M	MARY E. PERSINGER ET AL
N	LUCRETIA & ANTHONY JOHNSON HEIRS
P	CAROL A. JORDAN
Q	HENRY W. & LINDA M. ASTON
	HEIRS OF JAMES HOLMES
R	MABEL J. WILLIAMS
S	*HENRY W. & LINDA M. ASTON
U	MARY E. PERSINGER ET AL

* - DENOTES PARCEL WITHIN 30 FEET OF PLANNED WELL BORE

47-51-01775
H&A

JULY 31, 2014