

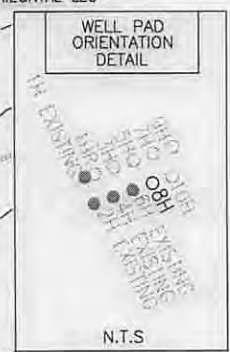
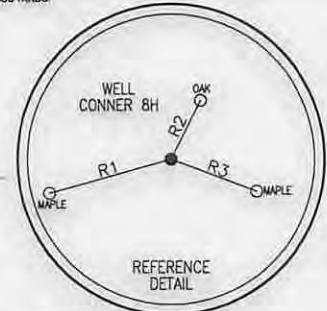
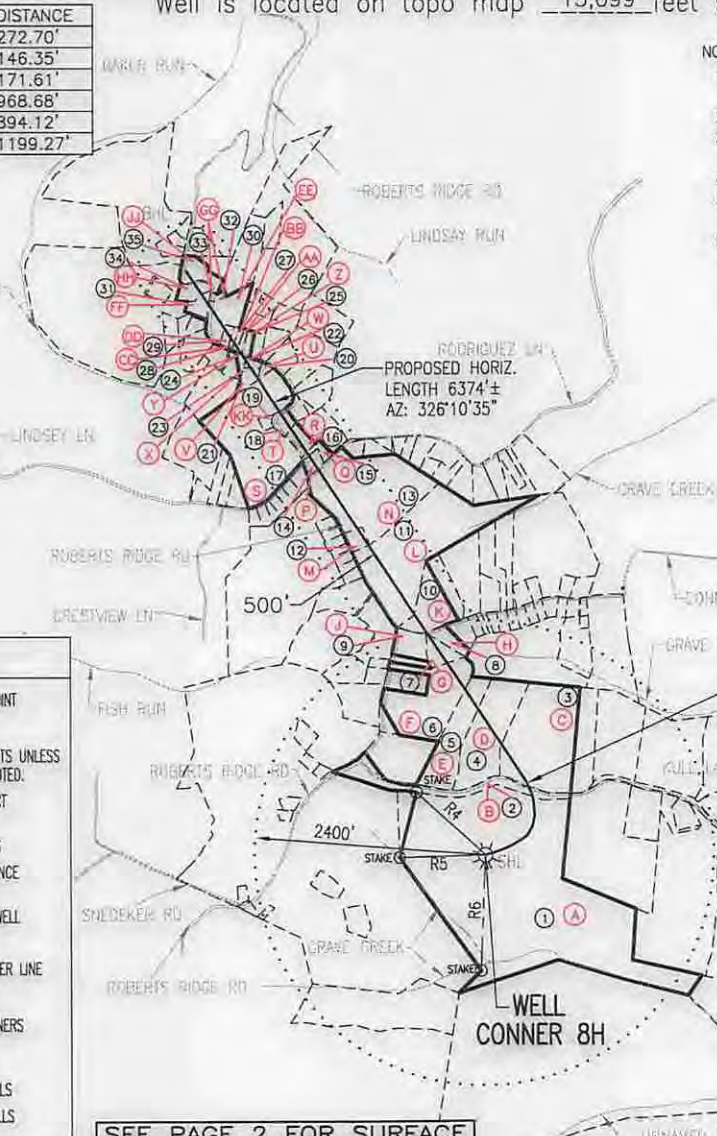
LINE	BEARING	DISTANCE
R1	S 78°53'19" W	272.70'
R2	N 19°11'02" E	146.35'
R3	S 73°16'58" E	171.61'
R4	N 47°35'18" W	968.68'
R5	S 88°53'33" W	894.12'
R6	S 02°21'06" W	1199.27'

Well is located on topo map 13,099 feet south of Latitude: 39° 55' 00"

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.
6. 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.

Well is located on topo map 177 feet west of Longitude: 80° 45' 00"



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

SEE PAGE 2 FOR SURFACE OWNERS AND LESSORS

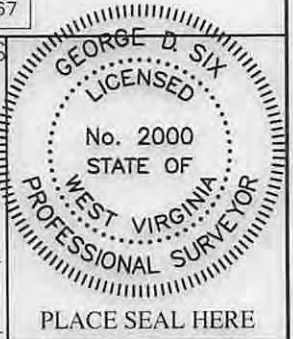
Blue Mountain Inc.
 11023 MASON DIXON HIGHWAY
 BURTON, WV 26562
 PHONE: (304) 662-6486

SURFACE HOLE LOCATION (SHL)	APPROX. LANDING POINT	BOTTOM HOLE LOCATION (BHL)
UTM 17-NAD83 N:4414546.75 E:521322.98 NAD 83, WV NORTH N:505341.76 E:1617538.87 LAT/LON DATUM-NAD83 LAT:39.8807070 LON:-80.7506320	UTM 17-NAD83 N:4414774.58 E:521451.25 NAD 83, WV NORTH N:506082.36 E:1617972.29 LAT/LON DATUM-NAD83 LAT:39.8827564 LON:-80.7491245	UTM 17-NAD83 N:4416369.66 E:520344.63 NAD 83, WV NORTH N:511377.32 E:1614428.39 LAT/LON DATUM-NAD83 LAT:39.8971553 LON:-80.7620167

FILE #: CONNER 8H
 DRAWING #: CONNER 8H
 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: [Signature]
 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: JULY 31, 2014
 OPERATOR'S WELL #: CONNER 8H
 API WELL #: 47 51 01713
 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: 212.542±

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: 14,114'±
 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

8H

PAGE 2 OF 2

	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	CLEMENT R. & NANCY L. SHUTLER	4-5/56.3
5	CLEMENT R. SHUTLER ET UX	4-5/56.2
6	SIDNEY L. RAPER ET UX	4-5/60
7	JILL L. KULAVIK	4-5/59
8	HILDA M. BLAKE	4-5/58
9	*DANIEL E. HOLMES	4-5/60.1
10	JAMES COFER ET UX	4-5/25
11	LOREN F. CECIL ET UX - LIFE	4-5/24
12	LOREN F. CECIL ET UX - LIFE	4-5/21.2
13	LOREN F. CECIL ET UX - LIFE	4-5/21
14	WYNN T. MURPHY ET UX	4-2/29.2
15	WYNN T. MURPHY ET UX	4-2/29.4
16	NORMA LEE CHAMBERS	4-2/29.8
17	JOSEPH L. & CHRISTEN R. BLAKE	4-2/27
18	DONNIE K. MASTERS ET UX	4-2/28
19	*ALLEN NORMAN	4-2/27.1
20	DOLLYE GUZEK	4-2/26
21	WILLIAM L. WILSON	4-2/26.1
22	WILLIAM L. WILSON	4-2/25
23	WILLIAM L. WILSON	4-2/24.1
24	*WILLIAM L. WILSON	4-2/24.2
25	JACQUELINE K. HINERMAN	4-2/33
26	MARY C. KLUG	4-2/38
27	ERIC D. & TAMMY S. RIDING	4-2/38.1
28	ERIC D. & TAMMY S. RIDING	4-2/34
29	ALEX S. RICH ET UX	4-2/35
30	ALEX S. RICH ET UX	4-2/37
31	CARL L. ELLER ET UX	4-2/20.3
32	*RIKKI A. SEEVERS	4-2/36
33	RIKKI A. SEEVERS	4-2/37.2
34	JOSEPH M. KOVALCIK ET UX	4-2/20.4
35	ROBERT A. JAMES ET UX	4-2/39

	LESSOR
A	HOWARD BONAR CONNER ET AL
B	HOWARD T. CONNER
	SARAH J. KNABENSHUE
	MARY L. WHITTINGTON
C	HOWARD BONAR CONNER ET AL
D	R. A. CLEMENT & NANCY L. SHUTLER
E	R. A. CLEMENT & NANCY L. SHUTLER
F	SIDNEY L. RAPER
G	THOMAS M. & JILL L. KULAVIK
H	HILDA M. BLAKE
J	*DANIEL E. HOLMES
K	JAMES & ROBERTA COFER
L	LOREN F. & PHYLLIS M. CECIL ET AL
M	LOREN F. & PHYLLIS M. CECIL ET AL
N	LOREN F. & PHYLLIS M. CECIL ET AL
P	WYNN T. & NANCY K. MURPHY
Q	WYNN T. & NANCY K. MURPHY
R	NORMA LEE CHAMBERS
S	JOSEPH L. & CHRISTEN R. BLAKE
T	DONNIE K. MASTERS
U	DOLLYE GUZEK
V	WILLIAM L. & ANN L. WILSON
W	WILLIAM L. & ANN L. WILSON
X	WILLIAM L. & ANN L. WILSON
Y	*WILLIAM L. & ANN L. WILSON
Z	JOHN S. & CYNTHIA M. MCCUTCHEON
AA	MARY C. KLUG
BB	ERIC D. & TAMMY S. RIDING
CC	ERIC D. & TAMMY S. RIDING
DD	ALEX S. & NAOMI J. RICH
EE	ALEX S. & NAOMI J. RICH
FF	CARL L. & ELLEN G. ELLER
GG	*RIKKI A. SEEVERS (A/K/A CRUM)
HH	JOSEPH M. & MARY J. KOVALCIK
JJ	ROBERT A. & JUDITH M. JAMES
KK	ALLEN R. NORMAN

47-51-01773
H/A

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LAT/LON DATUM-NAD83
LAT:39.8971553
LON:-80.7620167