

**SURFACE HOLE LOCATION (SHL)**

UTM 17-NAD83  
 N:4414553.23  
 E:521323.05  
 NAD 83, WV NORTH  
 N:505363.02  
 E:1617539.46  
 LAT/LON DATUM-NAD83  
 LAT:39.8807654  
 LON:-80.7506310

**APPROX. LANDING POINT**

UTM 17-NAD83  
 N:4414961.03  
 E:521584.72  
 NAD 83, WV NORTH  
 N:506686.890  
 E:1618420.481  
 LAT/LON DATUM-NAD83  
 LAT:39.8844330  
 LON:-80.7475575

**BOTTOM HOLE LOCATION (BHL)**

UTM 17-NAD83  
 N:4416621.48  
 E:520397.82  
 NAD 83, WV NORTH  
 N:512200.75  
 E:1614616.74  
 LAT/LON DATUM-NAD83  
 LAT:39.8994228  
 LON:-80.7613867

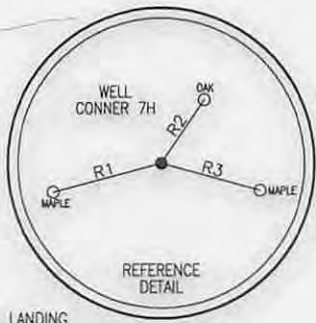
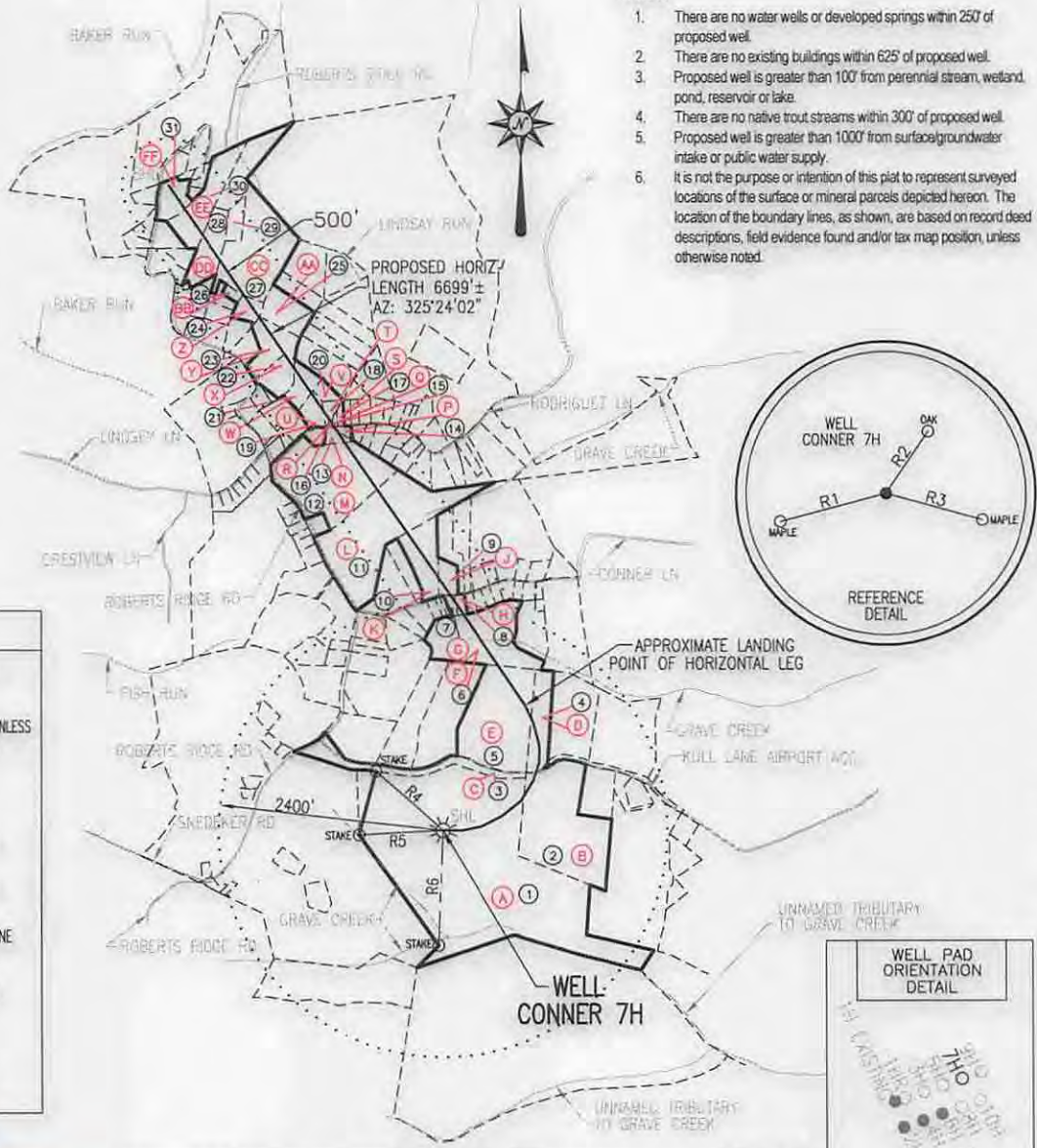
**LEGEND**

- 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 13,078 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 surfacelgroundwater 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.



SEE PAGE 2 FOR SURFACE OWNERS AND LESSORS

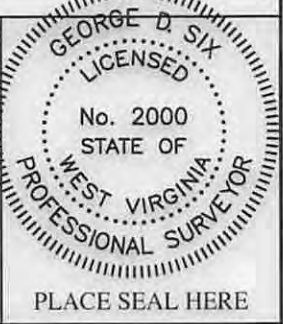
LINE	BEARING	DISTANCE
R1	S 74°36'41" W	278.14'
R2	N 22°06'23" E	126.25'
R3	S 66°40'32" E	178.36'
R4	N 48°34'04" W	954.80'
R5	S 87°32'00" W	895.38'
R6	S 02°20'18" W	1220.53'

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

FILE #: CONNER 7H  
 DRAWING #: CONNER 7H  
 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 7H  
 API WELL #: 47 51 01772  
 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: 241.416±

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: 14,130'±  
 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 7H PAGE 2 OF 2

	SURFACE OWNER	DIST-TM/PAR
1	SARAH J. KNABENSHUE ET AL	4-5/55
2	ETHEL FAYE HOWE	4-5/51
3	W VA DEPT OF HIGHWAYS	4-5/65
4	ROBERT P. CARNAHAN ET UX	4-5/50.4
5	SARAH J. KNABENSHUE ET AL	4-5/56
6	SETH C. WEEKLY	4-5/57.1
7	GAREN L. & WANDA BLAKE - LIFE	4-5B/3
8	MICHAEL SHANE & SYBIL DAWN OTT	4-5B/4
9	FREDA L. & VICKI L. CAMPBELL	4-5/27
10	JAMES H. & HELEN ALLEN - LIFE	4-5/26
11	LOREN F. CECIL ET UX - LIFE	4-5/24
12	LOREN F. CECIL ET UX - LIFE	4-5/21
13	FRANCIS J. KIMBLE	4-5/22
14	DONALD R. MOFFITT ET UX	4-5/23.1
15	MICHAEL B. & LORI A. JONES	4-2A/9
16	LAWRENCE E. YOHO ET UX	4-2A/9.1
17	*MICHAEL B. & LORI A. JONES	4-2A/8
18	LAWRENCE E. YOHO ET UX	4-2/29.1
19	LARRY WADE ET UX	4-2/29.7
20	*LAWRENCE E. YOHO ET UX	4-2/29.3
21	ROGER M. LONG & CHERI L. WILSON	4-2/29.11
22	STEVEN D. TERRY	4-2/29.10
23	STEVE TERRY	4-2/29
24	MARY C. MCCRAY	4-2/38.3
25	*JOSEPH A. POLSINELLI	4-2/29.18
26	*RICHARD M. KLUG ET UX - LIFE	4-2/38.2
27	MARY C. KLUG	4-2/38
28	KELLY R. & JAMES A. SEBROSKI	4-2/37.1
29	DENNIS KLUG ET UX	4-2/38.4
30	MARK A. SR. & MARK A. MOORE JR.	4-2/40
31	MARK A. SR. & MARK A. MOORE JR.	4-2/41

**SURFACE HOLE LOCATION (SHL)**  
**UTM 17-NAD83**  
 N:4414553.23  
 E:521323.05  
 NAD 83, WV NORTH  
 N:505363.02  
 E:1617539.46  
 LAT/LON DATUM-NAD83  
 LAT:39.8807654  
 LON:-80.7506310

**APPROX. LANDING POINT**  
**UTM 17-NAD83**  
 N:4414961.03  
 E:521584.72  
 NAD 83, WV NORTH  
 N:506686.87  
 E:1618420.50  
 LAT/LON DATUM-NAD83  
 LAT:39.8844330  
 LON:-80.7475575

**BOTTOM HOLE LOCATION (BHL)**  
**UTM 17-NAD83**  
 N:4416621.48  
 E:520397.82  
 NAD 83, WV NORTH  
 N:512200.75  
 E:1614616.74  
 LAT/LON DATUM-NAD83  
 LAT:39.8994228  
 LON:-80.7613867

	LESSOR
A	HOWARD BONAR CONNER ET AL
B	KULL/MAGERS HEIRS
C	HOWARD T. CONNER SARA J. KNABENSHUE MARY L. WHITTINGTON
D	KULL/MAGERS HEIRS
E	HOWARD BONAR CONNER ET AL
F	SETH C. & AMANDA S. WEEKLY
G	GAREN L. & WANDA M. BLAKE
H	MICHAEL S. & SYBIL D. OTT
J	FREDA L. CAMPBELL ET AL
K	JAMES H. & HELEN L. ALLEN
L	LOREN F. & PHYLLIS M. CECIL ET AL
M	LOREN F. & PHYLLIS M. CECIL ET AL
N	ALBERT D. & FRANCES J. KIMBLE
P	DONALD R. & VICKIE L. MOFFITT
Q	MICHAEL B. & LORI A. JONES
R	LAWRENCE YOHO ET UX
S	*MICHAEL B. & LORI A. JONES
T	ALBERT ELMER CAIN BETTY BUSO WANDA HALL ESTATE

U	LARRY N. & BRENDA E. WADE
V	*LAWRENCE E. & DORIS E. YOHO
W	ROGER M. LONG ET AL
X	STEVEN DONALD TERRY
Y	RAYLYN DEVELOPMENT, INC.
Z	MARY C. MCCRAY
AA	*JOSEPH A. & CHRISTINE M. POLSINELLI
BB	*MATTHEW F. KLUG
CC	MARY C. KLUG
DD	JAMES A. & KELLY R. SEBROSKI
EE	LOIS J. ELIAS BRIAN C. LUTZ JAMES L. BLAKE JILL HENNEN, F/K/A JILL LUTZ
FF	LOIS J. ELIAS BRIAN C. LUTZ JAMES L. BLAKE JILL HENNEN, F/K/A JILL LUTZ

47-51-01772  
H&A

\* - DENOTES PARCEL WITHIN 30 FEET OF PLANNED WELL BORE

**JULY 31, 2014**