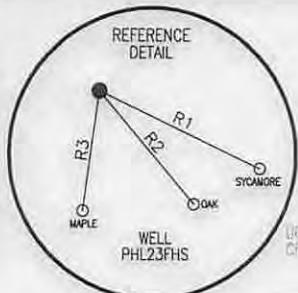


Well is located on topo map 5,767 feet south of Latitude: 39° 15' 00"

Well is located on topo map 5,015 feet west of Longitude: 80° 02' 30"



SURFACE OWNER	DIST-TM/PAR
A STATE OF WEST VIRGINIA DNR	9-7/12.1
B STATE OF WEST VIRGINIA DNR	9-7/12
C ALMA LEE KENNEDY	9-7/10
D ALMA LEE KENNEDY	9-7/10.1
E LINDA G. PROUDFOOT	9-14/4
F LINDA G. PROUDFOOT	9-14/5
G CSX RAILROAD	9-14/9999.3
H US BANK TRUST NA C/O VERICREST FINANCIAL INC.	9-14/11
J DEBORAH M. PLUM ET AL	9-14/8
K DEBORAH M. PLUM ET AL	9-14/9
L JAMES L. CLEMENTS	9-14/10
M PAMELA MCDANIELS	9-14/36.1
N ROBERT KARL MCDANIEL	9-14/36.2
P PHILIPPI DEVELOPMENT INC.	9-20/23
Q MARY LOU WATSON & RONALD EARL CATE	9-15/33

LEGEND

- TOP MAP POINT
- WELL
- ALL ARE POINTS UNLESS OTHERWISE NOTED
- WATER SOURCE
- LESSORS
- SURFACE OWNERS
- MINERAL TRACT BOUNDARY
- PARCEL LINES
- WELL REFERENCE
- PROPOSED HORIZONTAL WELL
- ROAD
- STREAM CENTER LINE
- GAS WELLS
 - EXISTING WELLS
 - PLUGGED WELLS

- 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.

PARCEL	LESSOR
1	E.L. & DAISY YOUNG
	U.G. & LILLIE YOUNG
3	JAMES PARK & MARCELENE STEMPLER
5	JAMES PARK & MARCELENE STEMPLER
8	EDNA M. TALBOTT
	MARGARET & WALDO WARD
	C.O. PHILLIPS
20	FLOSSIE MYERS
	D.C. MCBEE
21	FLOSSIE M. MYERS & D.C. MCBEE
	EARL & BERTHA ROBINSON
28	ROBERT K. & BETTY F. MCDANIEL
30	RALPH M. & DOROTHY MCDANIELS
33	BETTY D. CHAPMAN HARRIS
	SANFORD HARRIS, JR.
37	JOSEPH L. & GRACE L. CAMPBELL
39	IRA C. PROUDFOOT

LINE	BEARING	DISTANCE
R1	S 64°11'02" E	232.28'
R2	S 39°48'25" E	191.51'
R3	S 08°04'51" W	157.31'
R4	S 76°09'22" E	1323.87'
R5	S 35°39'30" E	1153.02'
R6	S 15°02'02" W	797.97'

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

SURFACE HOLE LOCATION (SHL)
UTM 17-NAD83(M)
 N:4343184.38
 E:581182.16
 NAD27, WV NORTH
 N:267857.590
 E:1841494.655
 LAT/LON DATUM-NAD83
 LAT:39.234167
 LON:-80.059373

APPROX. LANDING POINT
UTM 17-NAD83(M)
 N:4342700.07
 E:581092.91
 NAD27, WV NORTH
 N:266273.271
 E:1841175.359
 LAT/LON DATUM-NAD83
 LAT:39.229812
 LON:-80.060465

BOTTOM HOLE LOCATION (BHL)
UTM 17-NAD83(M)
 N:4340834.55
 E:582917.24
 NAD27, WV NORTH
 N:260052.296
 E:1847059.819
 LAT/LON DATUM-NAD83
 LAT:39.212832
 LON:-80.039560

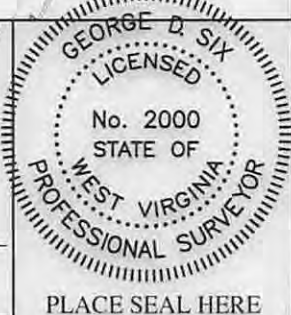


I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

Signed: *[Signature]*

R.P.E.:

L.L.S.: P.S. No. 2000



FILE #: PHL23FHS
 DRAWING #: PHL23FHS
 SCALE: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY: 1/2500
 PROVEN SOURCE OF ELEVATION: U.S.G.S. MONUMENT THOMAS 1498.81'

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



DATE: SEPTEMBER 22, 2014
 OPERATOR'S WELL #: PHL23FHS
 API WELL #: 47 01 03354
 STATE COUNTY PERMIT

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

WATERSHED: LOWER TYGART VALLEY RIVER ELEVATION: 1365.22'±

COUNTY/DISTRICT: BARBOUR / PLEASANT QUADRANGLE: PHILIPPI, WV 7.5'

SURFACE OWNER: STATE OF WEST VIRGINIA DNR ACREAGE: 431.13±

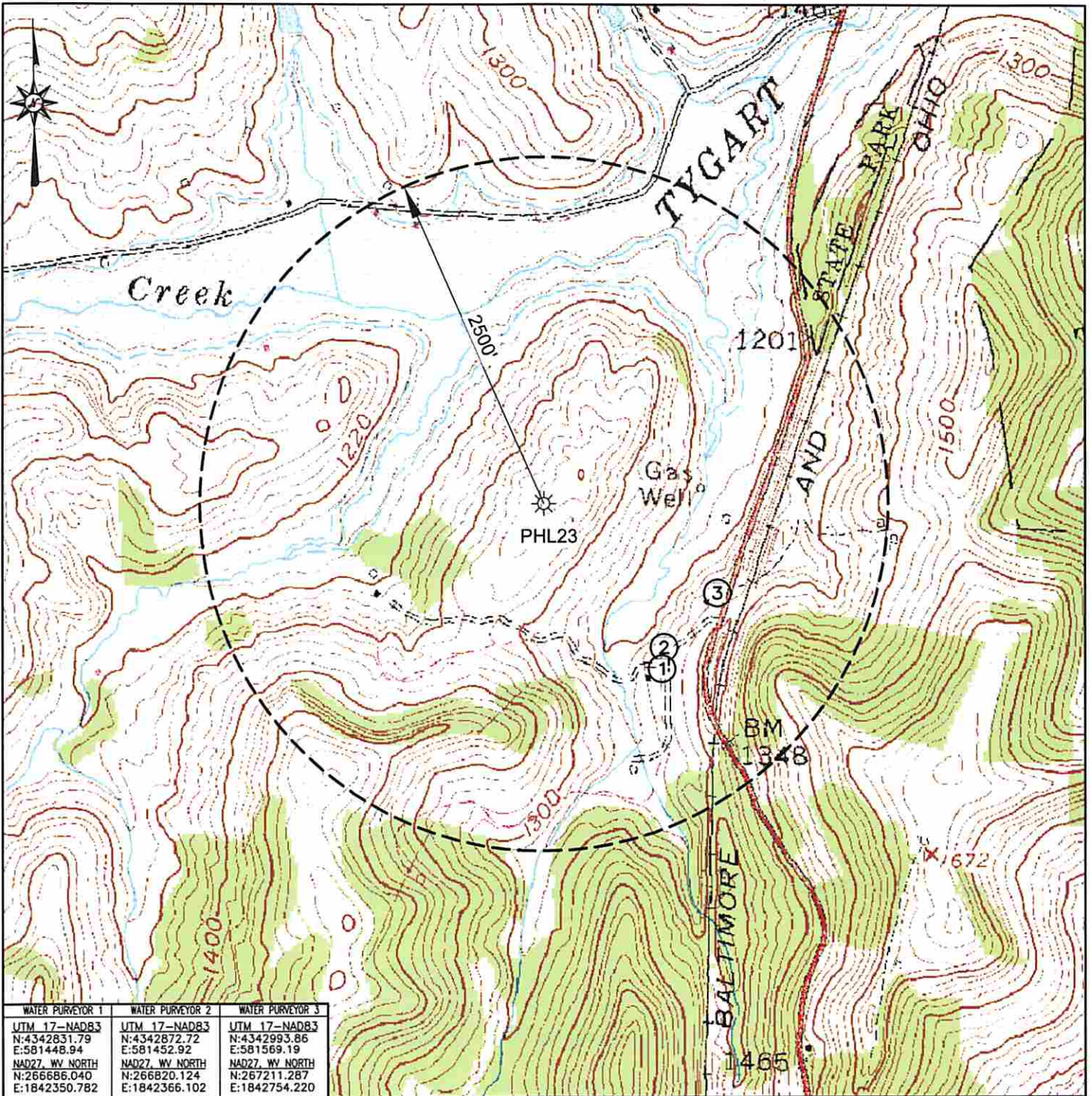
OIL & GAS ROYALTY OWNER: NANCY COLEMAN & J. BEVERLY YOUNG ACREAGE: 1104.363±

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: 7,945'± TMD: 18,075±

WELL OPERATOR: CNX GAS COMPANY LLC DESIGNATED AGENT: MATTHEW IMRICH
 Address: P.O. BOX 1248 Address: P.O. BOX 1248
 City: JANE LEW State: WV Zip Code: 26378 City: JANE LEW State: WV Zip Code: 26378

04/03/2015



WATER PURVEYOR 1	WATER PURVEYOR 2	WATER PURVEYOR 3
UTM 17-NAD83 N:4342831.79 E:581448.94	UTM 17-NAD83 N:4342872.72 E:581452.92	UTM 17-NAD83 N:4342993.86 E:581569.19
NAD27, WV NORTH N:266686.040 E:1842350.782	NAD27, WV NORTH N:266820.124 E:1842366.102	NAD27, WV NORTH N:267211.287 E:1842754.220

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

Received
 Office of Oil & Gas

PREPARED FOR:
 CNX GAS COMPANY LLC
 P.O. BOX 1248
 JANE LEW, WV 26378

LEGEND
 ① - POSSIBLE WATER PURVEYOR

PHL23
 WATER PURVEYOR MAP
 BARBOUR COUNTY
 PLEASANT DISTRICT
 WEST VIRGINIA

TOPO QUAD: PHILIPPI, WV
 SCALE: 1" = 1000'
 DATE: SEPTEMBER 22, 2014

NOV 12 2014