

NOTES:
 1. There are no dwellings within 200' of proposed well.
 2. Proposed well is greater than 100' from the mineral line.
 3. 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: 39°25'00"

Longitude: 79°30'00"

TAX MAP	PARCEL	SURFACE OWNER
6-44	5	SUSAN CALHOUN
6-44	5.1	SCOTT H. WARD
6-44	6	MARSHA & DONALD, SR. COFF
6-44	6.1	DENNIS H. & CRYSTAL D. TERRANT
6-44	9.1	MICHAEL S. & JUNE A. SISLER
6-44	9.2	DONETA S. NICE
6-44	10	DARWIN E. & SHARON L. STEMPLE
6-44	10.1	CHARLES STEMPLE
6-44	11	CHARLES J. & JANET STEMPLE
6-44	19	DARLENE DEEMS
6-44	20	BRADLEY K. & RICHARD A. STEMPLE
6-44	22	MICHAEL P. & JO A. WILL
6-45	1	SHERI LYNN MCQUIRE
6-45	7	FREEMAN H. & W. W. WINTERS
6-45	11	ROBERT & KAREN DURR
6-45	11.1	RICHARD L. & ALMA ROBINSON
6-45	12	RUSSELL PETER SANDERS
6-45	12.1	GERALD & KAREN SANDERS
6-45	12.2	LAURENT PETER SANDERS
6-45	12.3	RUSSELL PETER SANDERS
6-45	12.4	TIMOTHY SANDERS
6-45	16	STEPHEN & RITA TANNER
6-45	19	DAVID A. CLUTTER
6-45	20	FREEMONT KING JAMES BIBLE CHURCH
6-45	22	MCCLUNG LLC
6-45	26	TIMOTHY K. & TRINA L. SANDERS
6-45	28	SCOTT H. WARD
6-45	28.1	DARWIN E. STEMPLE, JR.
6-45	28.3	SUSAN L. GANTHER & ALBERT J. HYNILLER
6-51	1	STEPHEN D. TANNER
6-51	2	MICHAEL E. & SUSAN R. SANDERS
6-51	3	STEPHEN & RITA TANNER
6-51	5	MESSINGER LIMITED PARTNERSHIP
6-51	8	MCCLUNG LLC-C/O GWENDOLYN MCCLUNG
6-51	9	MCCLUNG LLC-C/O GWENDOLYN MCCLUNG

COORDINATES:
 3,874' WEST
 8,006' SOUTH

NO EXISTING WELLS
 WITHIN 3,000'

LINE	BEARING	DISTANCE
R1	N 36°50'11" E	471.34'
R2	S 06°19'35" E	360.32'
R3	S 77°27'08" W	1134.03'
R4	S 87°35'55" E	1438.09'
R5	N 29°47'56" E	2050.97'
R6	S 53°03'11" W	1196.11'

LEGEND

- ☒ - TOPO MAP POINT
- ☼ - WELL
- - ALL ARE POINTS UNLESS OTHERWISE NOTED.
- ⊙ - WATER SOURCE
- - MINERAL TRACT BOUNDARY
- - PARCEL LINES
- - WELL REFERENCE
- - PROPOSED HORIZONTAL WELL
- - ROAD
- - STREAM CENTER LINE

SURFACE HOLE LOCATION (SHL)	BOTTOM HOLE LOCATION (BHL)
UTM 17-NAD83 N:4361839.52 E:628009.61	UTM 17-NAD83 N:4363203.73 E:628662.38
NAD83, WV NORTH N:325897.47 E:1964706.01	NAD83, WV NORTH N:331102.95 E:1960371.24
LAT/LOG DATUM-WGS84 LAT:39°23'41.15" LON:79°30'48.33"	LAT/LOG DATUM-WGS84 LAT:39°24'32.58" LON:79°31'43.57"

TAX MAP	PARCEL	GAS LESSORS	OIL & GAS ROYALTY OWNERS
6-51	3	STEPHEN & RITA TANNER / ANNETTE TANNER	
6-45	16	STEPHEN & RITA TANNER	
6-45	16	ANNETTE TANNER	
6-45	16	THOMAS J. NORDECK	
6-45	16	JOY A. NORDECK MOSELEY	
6-45	16	CONNIE S. STEMPLE	
6-45	16	RICHARD A. STEMPLE	
6-45	16	BRADLEY K. STEMPLE	
6-45	16	BRANDY L. STEMPLE	
6-45	16	STEVEN A. NORDECK	
6-45	16	GEORGE V. NORDECK	
6-45	16	STEPHEN ALAN NORDECK, TRUSTEE FOR DWEE L. NORDECK	
6-45	16	ESTATE OF ROSE N. MINOR	
6-44	10	DARWIN E. & SHARON L. STEMPLE	

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

FILE #: TANNER 1-4H
 DRAWING #: TANNER 1-4H
 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

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

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

WATERSHED: LITTLE LAUREL RUN ELEVATION: 2520.00'

COUNTY/DISTRICT: PRESTON / PORTLAND QUADRANGLE: TERRA ALTA, WV 7.5'

SURFACE OWNER: STEPHEN & RITA TANNER ACREAGE: 110.00±

OIL & GAS ROYALTY OWNER: SEE ABOVE GAS LESSORS CHART ACREAGE: 607.20±

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY): _____

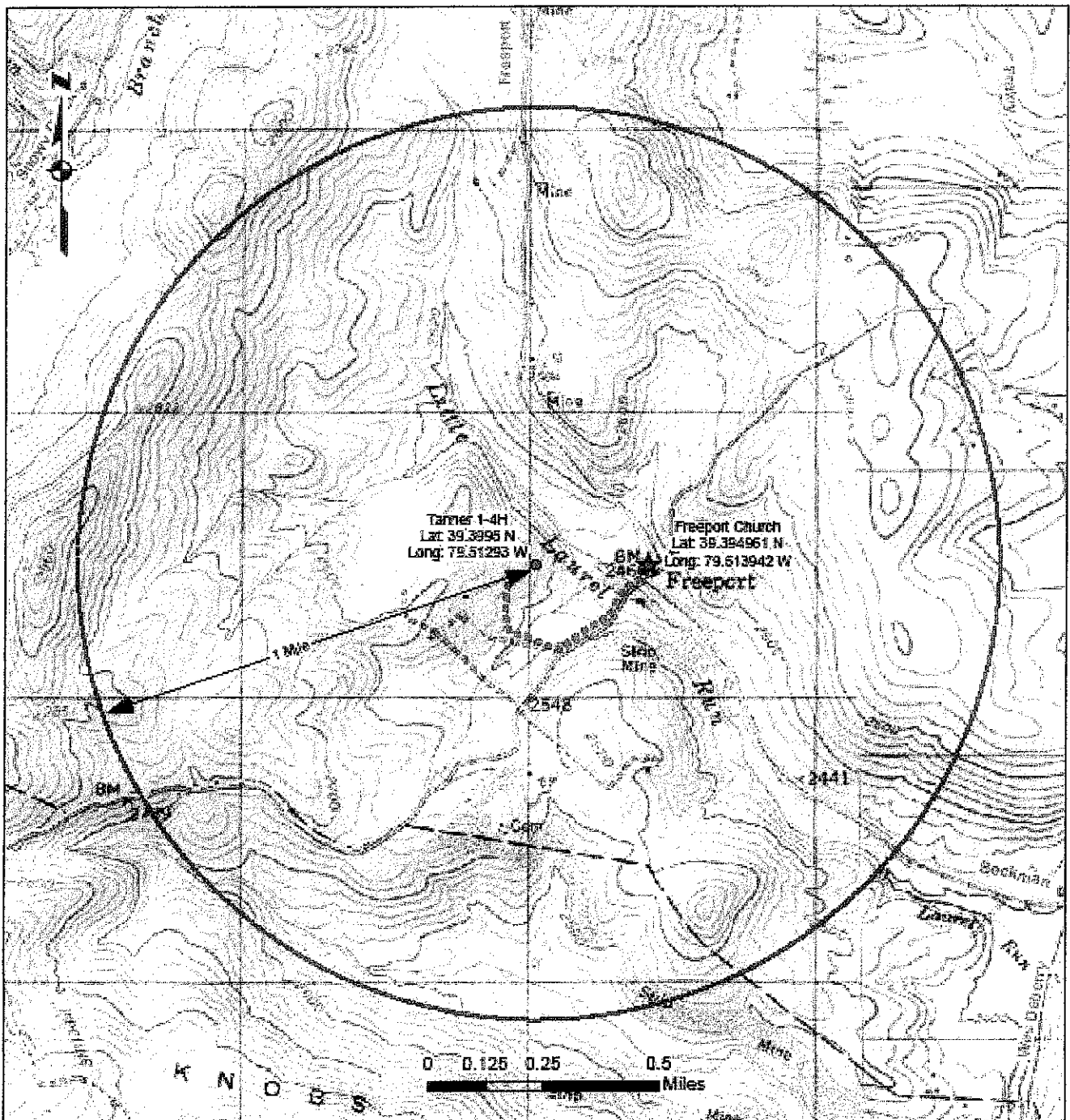
TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 7,953± TMD: 14,648±



WELL OPERATOR: ENERPLUS RESOURCES (USA) CORPORATION DESIGNATED AGENT: TERRY STAMPER
 Address: 1700 LINCOLN STREET, SUITE 1300 Address: 5400 D BIG TYLER ROAD
 City: DENVER State: CO Zip Code: 80203 City: CHARLESTON State: WV Zip Code: 25313



10/05/2012

Site Evacuation Map



<p>Map Features</p>		<p>Tanner 1-4H Figure 2 Evacuation Map</p>
<ul style="list-style-type: none"> ● Tanner 1-4H ★ Evacuation point ▬▬▬▬ Evacuation route ▬▬▬▬ Roads 	<p>Author: jharris Date: 7/12/2012</p>	
		<p><small>DISCLAIMER: This Geographic Information System (GIS) and its components are designed as a source of reference for answering requests, for planning and for modeling. GIS is not intended, nor does it replace legal description information in the chain of title and other information contained in official government records such as the County Clerk and Recorder's office or the courts. In addition, the representations of locations in this GIS cannot be substituted for actual legal surveys.</small></p>