

LEGEND

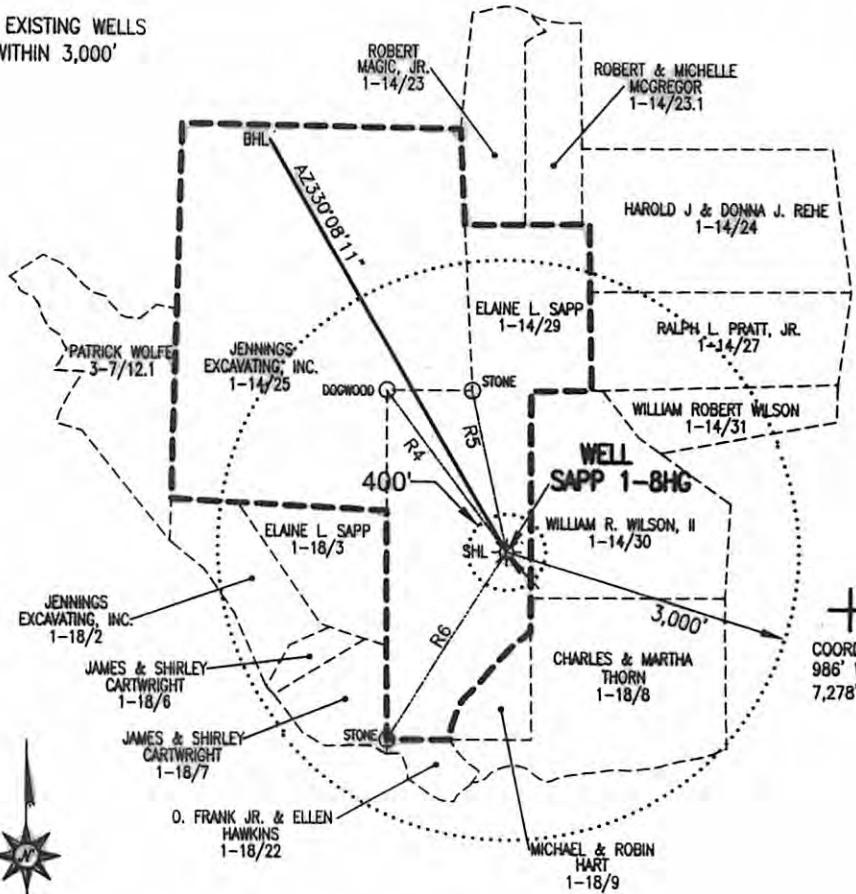
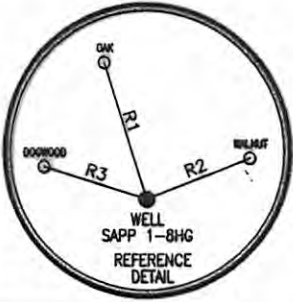
- TOPO MAP POINT
- WELL
- ALL ARE POINTS UNLESS OTHERWISE NOTED.
- WATER SOURCE
- MINERAL TRACT BOUNDARY
- PARCEL LINES
- WELL REFERENCE
- PROPOSED HORIZONTAL WELL
- ROAD
- STREAM CENTER LINE

Latitude: 39°27'30"

NO EXISTING WELLS WITHIN 3,000'

Longitude: 79°47'30"

SURFACE HOLE LOCATION (S.H.)	BOTTOM HOLE LOCATION (B.H.)
UTM 17-NAD83 N:4366128.057 E:603702.762	UTM 17-NAD83 N:4367420.546 E:602931.753
MAD83, WY NORTH N:341851.85 E:1885204.58	MAD83, WY NORTH N:346234.06 E:1882741.71
LAT/LON DATUM-NAD83 LAT:39°28'18.47" LON:79°47'41.76"	LAT/LON DATUM-NAD83 LAT:39°27'00.72" LON:79°48'13.31"



COORDINATES:
986' WEST
7,278' SOUTH

LINE	BEARING	DISTANCE
R1	N 17°49'52" W	146.71'
R2	N 68°28'13" E	115.86'
R3	S 72°57'22" E	113.81'
R4	N 36°15'35" W	2062.45'
R5	N 11°35'44" W	1698.30'
R6	S 31°48'31" W	2314.36'



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

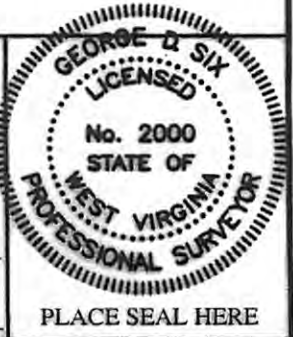
- NOTES:
- There are no dwellings within 200' of proposed well.
 - Proposed well is greater than 100' from the mineral line
 - It is not the purpose or intention of this plat to represent surveyed locations of the surface or mineral parcels depicted hereon. The location of the boundary lines, as shown, are based on record deed descriptions, field evidence found and/or tax map position, unless otherwise noted.

TAX MAP PARCEL #	GAS LESSORS	OIL & GAS ROYALTY OWNERS
1-14 29	ELAINE L. SAPP	
1-14 25	CHRISTOPHER R. JENNINGS	

FILE #: SAPP 1-8HG
DRAWING #: SAPP 1-8HG
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: *George D. Six*
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: NOVEMBER 9, 2011
OPERATOR'S WELL #: SAPP 1-8HG
API WELL #: 47 077 00589H
STATE COUNTY PERMIT

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

CANCELLED

WATERSHED: UNNAMED TRIBUTARY TO BIRDS CREEK ELEVATION: 1844.90'
COUNTY/DISTRICT: PRESTON / KINGWOOD QUADRANGLE: NEWBURG, WV 7.5'
SURFACE OWNER: ELAINE L. SAPP ACREAGE: 181.25±
OIL & GAS ROYALTY OWNER: SEE ABOVE GAS LESSORS CHART ACREAGE: 410.70±

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: 8,350± TMD: 13,084±
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

10/24/2014