

NOTE:

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°52'30"

LONGITUDE 80°35'00"

| WELL LOCATION | |
|---------------------|--|
| UTM 17-NAD83 | |
| N:4409511.46 | |
| E:535458.87 | |
| NAD83, WV NORTH | |
| N:488043.12 | |
| E:1663649.41 | |
| LAT/LOG DATUM-WGS84 | |
| LAT:39°50'05.5207" | |
| LON:80°35'08.1308" | |



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



OIL & GAS WELLS WITHIN 1200 ft.

REFERENCE NOT TO SCALE

COORDINATES:
 614' WEST
 14,642' SOUTH

FILE #: M-1666
 DRAWING #: M-1666
 SCALE: 1" = 700'
 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: _____
 R.P.E.: _____ L.L.S.: P.S. No. 2000

GEORGE D. SIX
 LICENSED
 No. 2000
 STATE OF WEST VIRGINIA
 PROFESSIONAL SURVEYOR
 PLAT HERE

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



DATE: AUGUST 6, 2012
 OPERATOR'S WELL #: M-1666
 API WELL #: 47 51 015989
 STATE COUNTY PERMIT

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

WATERSHED: UNNAMED TRIBUTARY GRAVE CREEK ELEVATION: 1127.85'
 COUNTY/DISTRICT: MARSHALL/CAMERON QUADRANGLE: CAMERON, WV-PA 7.5'
 SURFACE OWNER: STEPHEN M & KIMBERLY STARCOVIC ACREAGE: 167.998±
 OIL & GAS ROYALTY OWNER: _____ ACREAGE: _____

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: NONE ESTIMATED DEPTH: _____

WELL OPERATOR McELROY COAL COMPANY DESIGNATED AGENT MICHELE O'NEIL
 Address 6126 ENERGY DRIVE Address 6126 ENERGY DRIVE
 City Moundsville State WV Zip Code 26041 City Moundsville State WV Zip Code 26041

10/19/2012



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MCELROY WELL # M-1666
 CAMERON QUADRANGLE
 WEST VIRGINIA

LOCATION MAP
 AUGUST 6, 2012

SCALE 1" = 2000'

0' 2000' 4000' 6000'



BLUE MOUNTAIN ENGINEERING