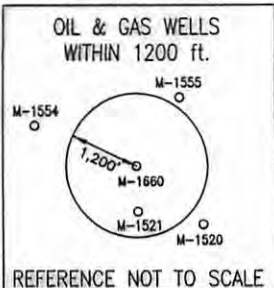


LATITUDE 39°52'30"

LONGITUDE 80°32'30"



LINE	BEARING	DISTANCE
L1	N 26°28'32" W	216.60'
L2	S 74°53'00" W	296.00'
L3	N 14°28'54" W	68.51'
L4	N 13°53'30" E	273.63'
L5	N 20°31'00" E	118.90'
L6	N 30°01'00" E	191.55'
L7	N 05°29'00" W	73.00'
L8	N 44°24'00" W	302.20'
L9	N 30°09'00" W	153.30'
L10	N 18°57'00" W	176.80'
L11	N 02°14'00" W	240.80'
L12	N 54°38'00" E	311.50'
L13	N 68°08'00" E	242.60'
L14	N 16°17'33" E	89.64'
L15	N 13°34'00" W	247.67'
L16	N 88°36'00" W	20.00'
L17	S 07°35'00" W	183.60'
L18	S 24°09'00" W	139.20'
L19	N 39°53'39" W	101.51'

DONALD & NILA JEAN BAYLES

JAMES E. & GERALDINE BERESFORD  
 TM/PAR 3-16/17  
 DB/PG 377/36  
 50.471 ACRES ±

CLARENCE & MARGARET RIGGS

JAMES & GERALDINE BERESFORD  
 RD L19

KATHERINE PAULINE HICKS

COORDINATES:  
 431' WEST  
 13,439' SOUTH

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.



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

FILE #: M-1660  
 DRAWING #: M-1660  
 SCALE: 1" = 400'  
 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: *Michele O'Neil*

R.P.E.: \_\_\_\_\_ L.L.S.: P.S. No. 2000



PLACE SEAL HERE

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



DATE: OCTOBER 20, 2010  
 OPERATOR'S WELL #: M-1660  
 API WELL #: 47 51 **004460**

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

STATE COUNTY PERMIT

**CANCELLED**

WATERSHED: UNNAMED TRIBUTARY TO GRAVE CREEK ELEVATION: 1239.86'

COUNTY/DISTRICT: MARSHALL/CAMERON QUADRANGLE: CAMERON, WV-PA 7.5'

SURFACE OWNER: JAMES E. & GERALDINE BERESFORD ACREAGE: 50.471±

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 Rd #4, Box 425 Address Rd #4, Box 425  
 City Moundsville State WV Zip Code 26041 City Moundsville State WV Zip Code 26041

09/13/2013