

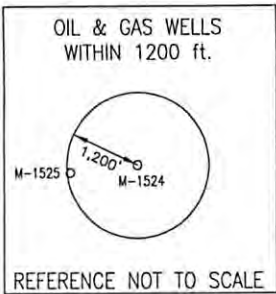
NOTE:

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.

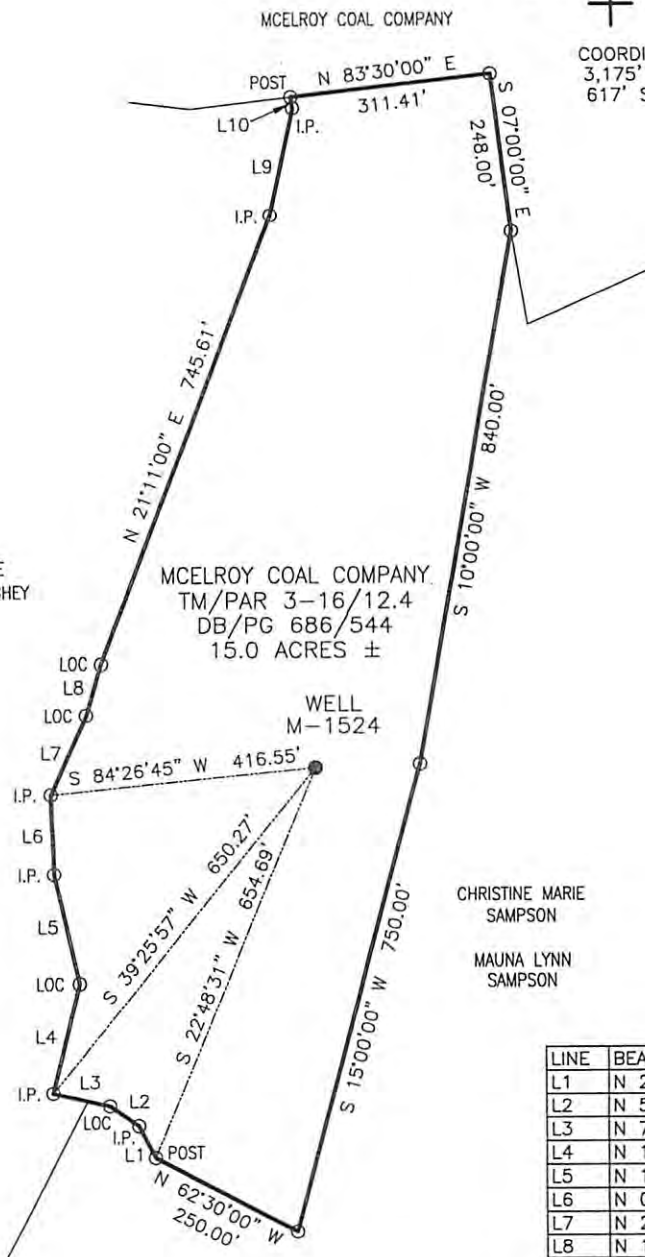
LATITUDE 39°50'00"

COORDINATES:  
3,175' WEST  
617' SOUTH

LONGITUDE 80°32'30"



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



LINE	BEARING	DISTANCE
L1	N 27°28'00" W	56.00'
L2	N 55°19'00" W	55.03'
L3	N 77°04'00" W	90.45'
L4	N 13°47'00" E	174.93'
L5	N 13°10'00" W	171.09'
L6	N 01°53'00" W	123.93'
L7	N 23°55'00" E	135.76'
L8	N 16°25'00" E	84.77'
L9	N 12°28'00" E	170.29'
L10	N 07°39'00" W	18.79'

FILE #: M-1524  
DRAWING #: M-1524  
SCALE: 1" = 300'  
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

PLACE SEAL HERE

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



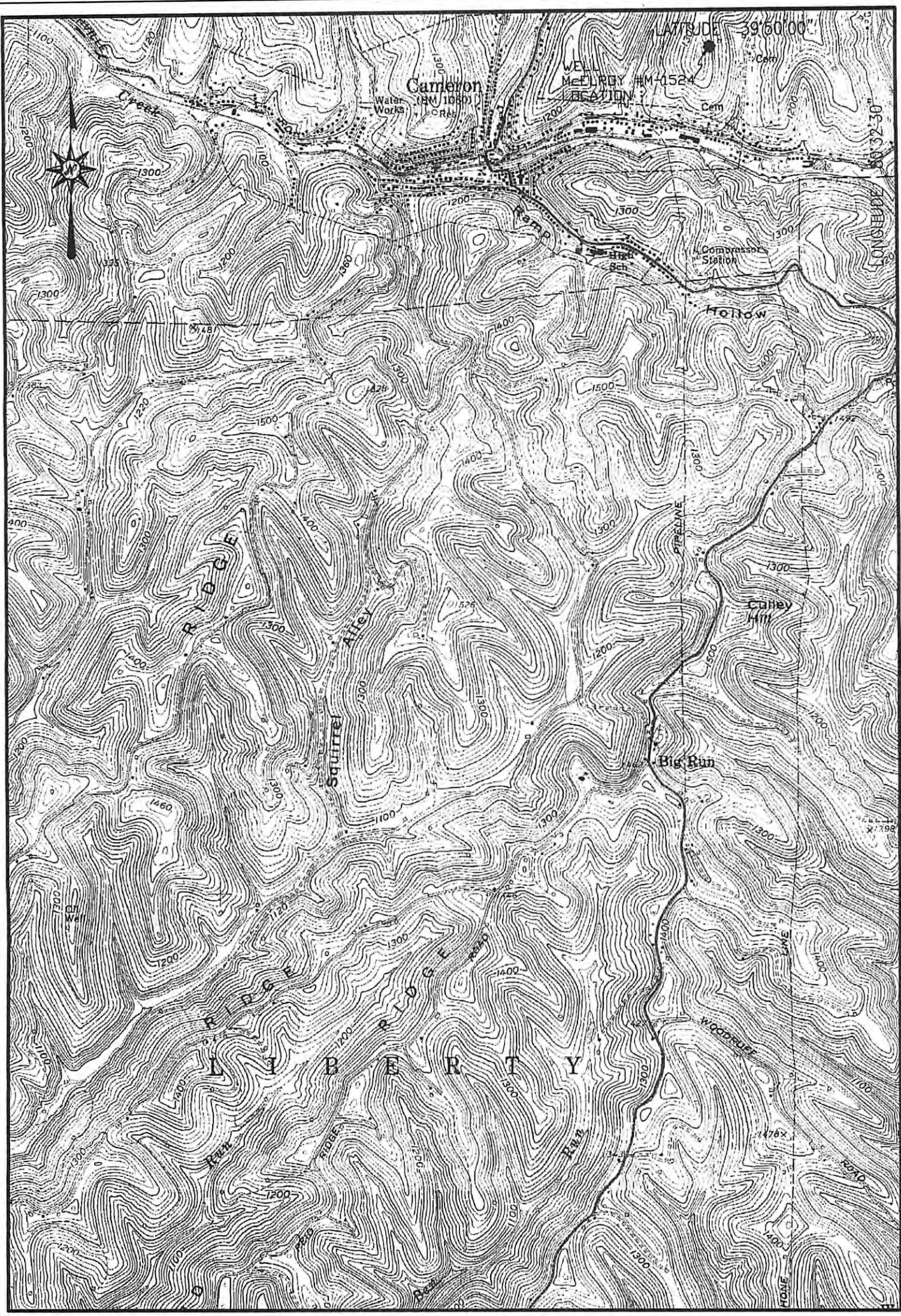
DATE: NOVEMBER 2, 2010  
OPERATOR'S WELL #: M-1524  
API WELL #: 47 STATE 51 COUNTY PERMIT 00013P

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

WATERSHED: UNNAMED TRIBUTARY TO GRAVE CREEK ELEVATION: 1332.54'  
COUNTY/DISTRICT: MARSHALL/CAMERON QUADRANGLE: CAMERON, WV-PA 7.5'  
SURFACE OWNER: MCELROY COAL COMPANY ACREAGE: 15.0±  
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



51-00013P



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LOCATION MAP  
 NOVEMBER 2, 2010

McELROY WELL # M-1524  
 CAMERON QUADRANGLE  
 WEST VIRGINIA

SCALE 1" = 2000'



**BLUE MOUNTAIN ENGINEERING**

11/4/2011