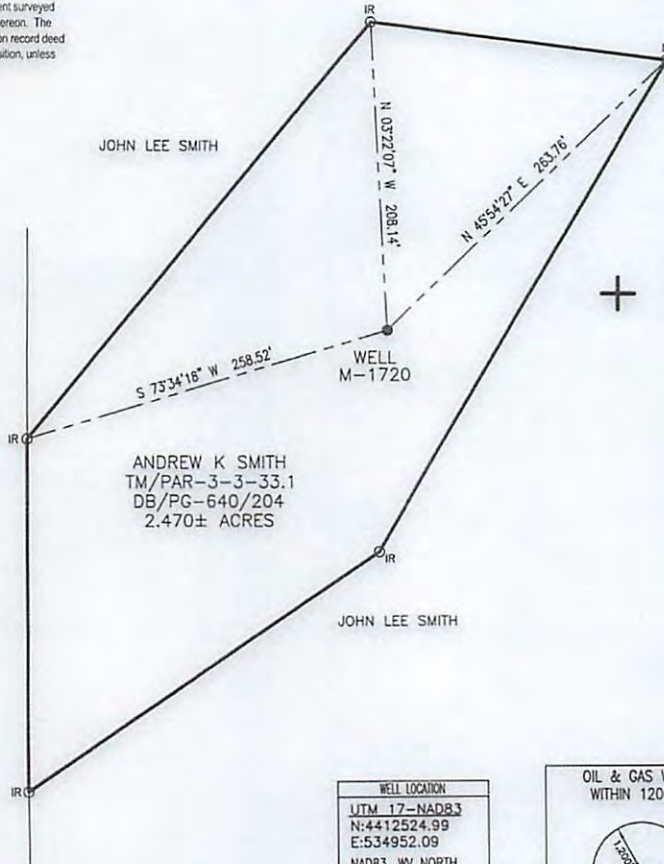


Well is located on topo map 4,721 feet south of Latitude: 39° 52' 30"

Well is located on topo map 2,251 feet west of Longitude: 80° 35' 00"

**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) 862-6486

WELL LOCATION	
UTM 17-NAD83	
N: 4412524.99	
E: 534952.09	
NAD83, WV NORTH	
N: 497959.717	
E: 1662151.763	
LAT/LOG DATUM-WGS84	
LAT: 39°51'43.3411"	
LONG: 80°35'28.8727"	

OIL & GAS WELLS  
WITHIN 1200 ft.

REFERENCE NOT TO SCALE

FILE #: M-1720  
DRAWING #: M-1720  
SCALE: 1" = 100'  
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



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



DATE: APRIL 5, 2013  
OPERATOR'S WELL #: M-1720  
API WELL #: 47 51 01637P  
STATE COUNTY PERMIT

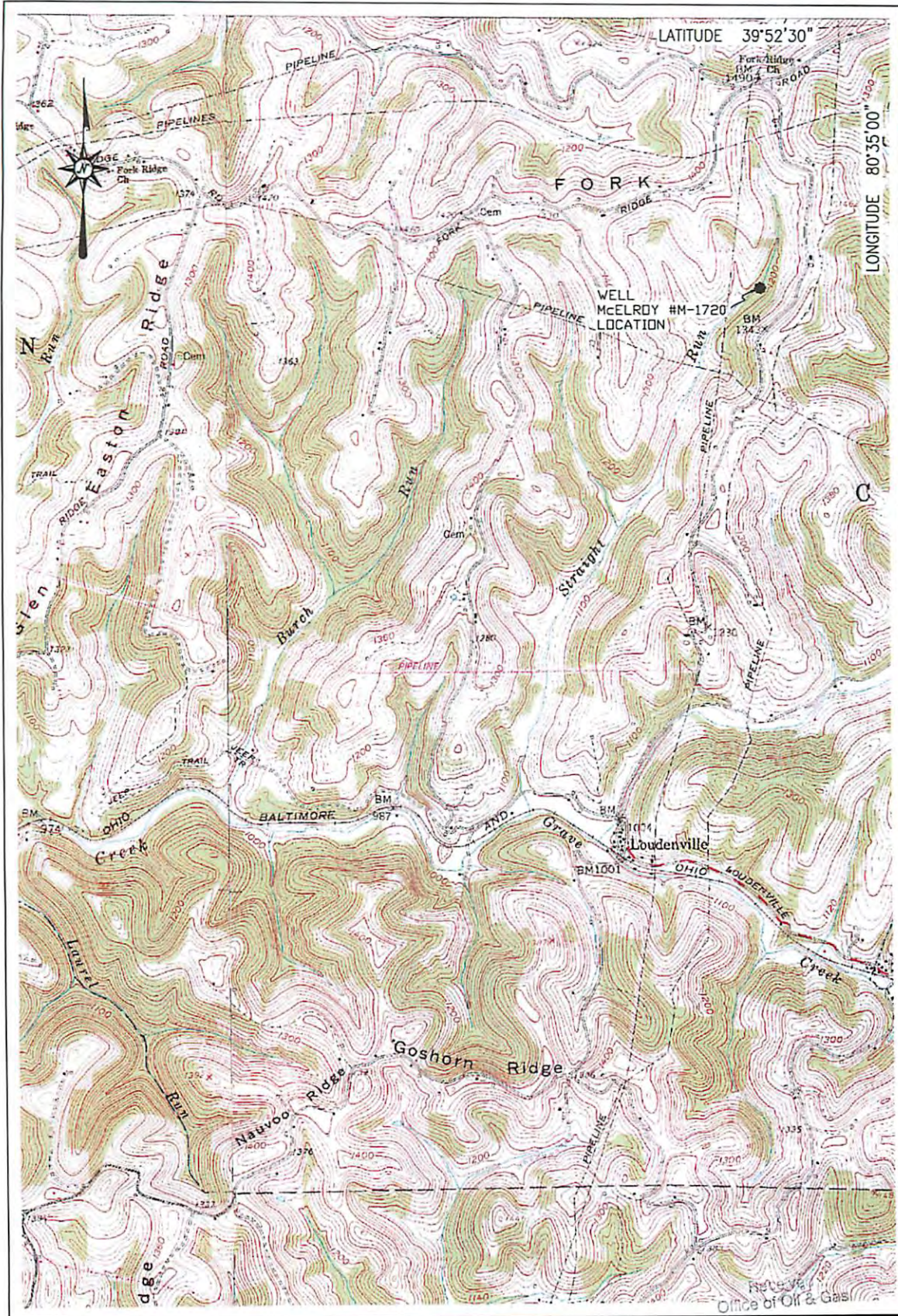
Well Type:  Oil  Waste Disposal  Production  Deep  
 Gas  Liquid Injection  Storage  Shallow

WATERSHED: STRAIGHT RUN ELEVATION: 1177.18'  
COUNTY/DISTRICT: MARSHALL/CAMERON QUADRANGLE: CAMERON, WV-PA 7.5'  
SURFACE OWNER: ANDREW K SMITH ACREAGE: 2.470±  
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 ADRIENNE CARNEY  
Address 6126 ENERGY DRIVE  
City MOUNDSVILLE State WV Zip Code 26041

05/17/2013



5101637P



**Blue Mountain Engineering**  
 11023 MASON DIXON HIGHWAY  
 BURTON, WV 25562  
 PHONE: (304) 662-6486

McELROY WELL # M-1720  
 CAMERON QUADRANGLE  
 WEST VIRGINIA

LOCATION MAP  
 APRIL 5, 2013

APR 22 2013

SCALE 1" = 2000'  
 0' 2000' 4000' 6000'



**BLUE MOUNTAIN ENGINEERING**

05/17/2013