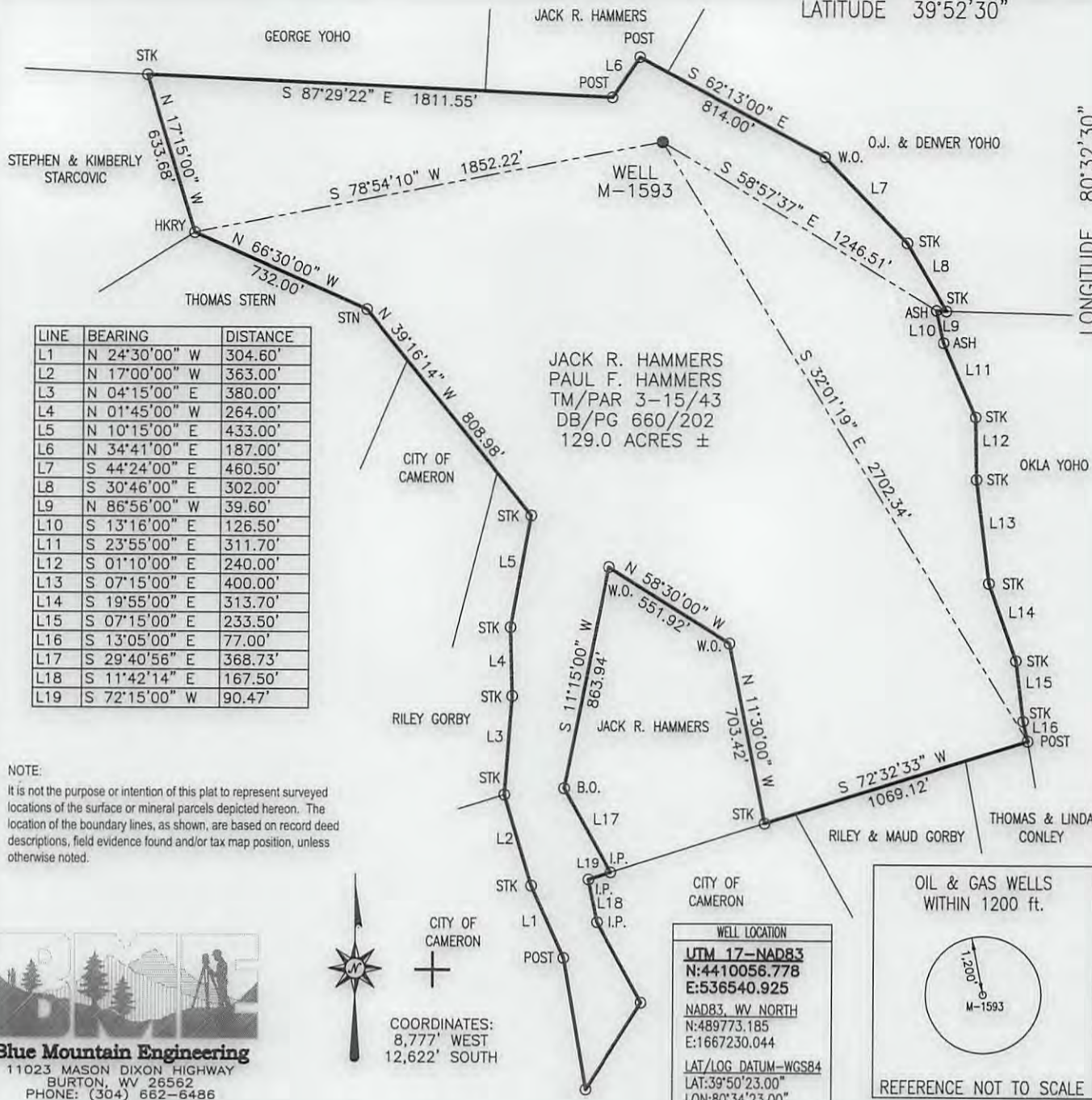
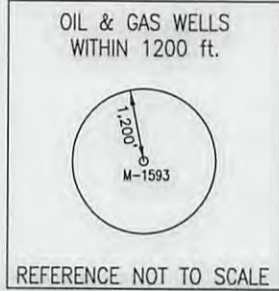


LATITUDE 39°52'30"

LONGITUDE 80°32'30"



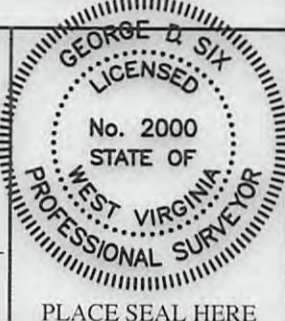
**Blue Mountain Engineering**  
11023 MASON DIXON HIGHWAY  
BURTON, WV 25562  
PHONE: (304) 682-6486



FILE #: M-1593  
DRAWING #: M-1593  
SCALE: 1" = 600'  
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: JULY 1, 2013  
OPERATOR'S WELL #: M-1593  
API WELL #: 47 51 01445 P  
STATE COUNTY PERMIT

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

WATERSHED: UNNAMED TRIBUTARY TO GRAVE CREEK ELEVATION: 1200.60'

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

SURFACE OWNER: JACK R. HAMMERS, PAUL F. HAMMERS ACREAGE: 129.0±

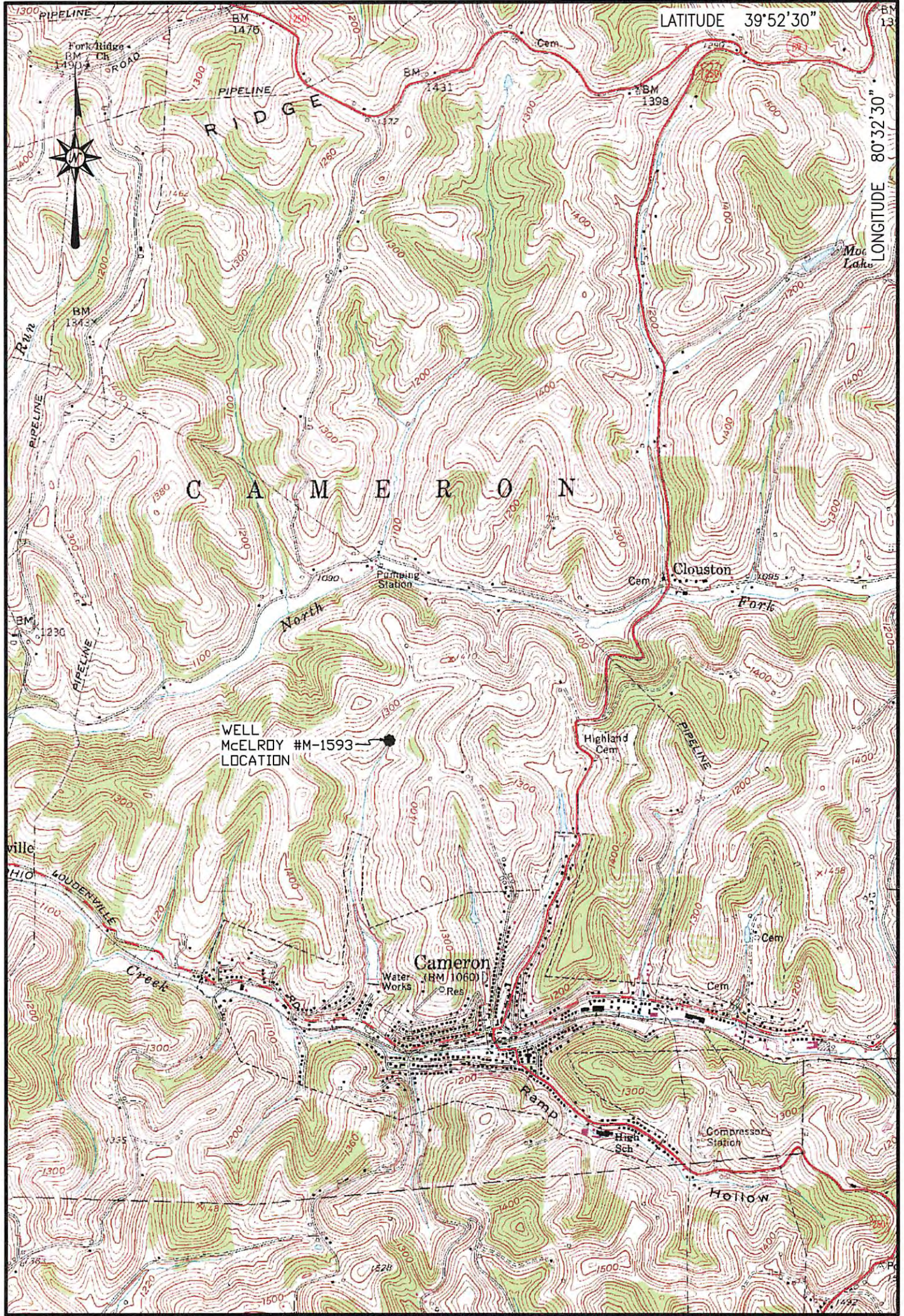
OIL & GAS ROYALTY OWNER: \_\_\_\_\_ ACREAGE: \_\_\_\_\_

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 ADRIENNE CARNEY  
Address 6126 ENERGY DRIVE Address 6126 ENERGY DRIVE  
City MOUNDSVILLE State WV Zip Code 26041 City MOUNDSVILLE State WV Zip Code 26041

08/09/2013



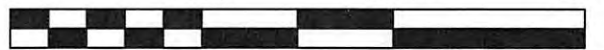
**Blue Mountain Engineering**  
 11023 MASON DIXON HIGHWAY  
 BURTON, WV 26562  
 PHONE: (304) 662-6486

LOCATION MAP  
 JULY 1, 2013

McELROY WELL # M-1593  
 CAMERON QUADRANGLE  
 WEST VIRGINIA

SCALE 1" = 2000'

0'      2000'      4000'      6000'



**BLUE MOUNTAIN ENGINEERING**

08/09/2013