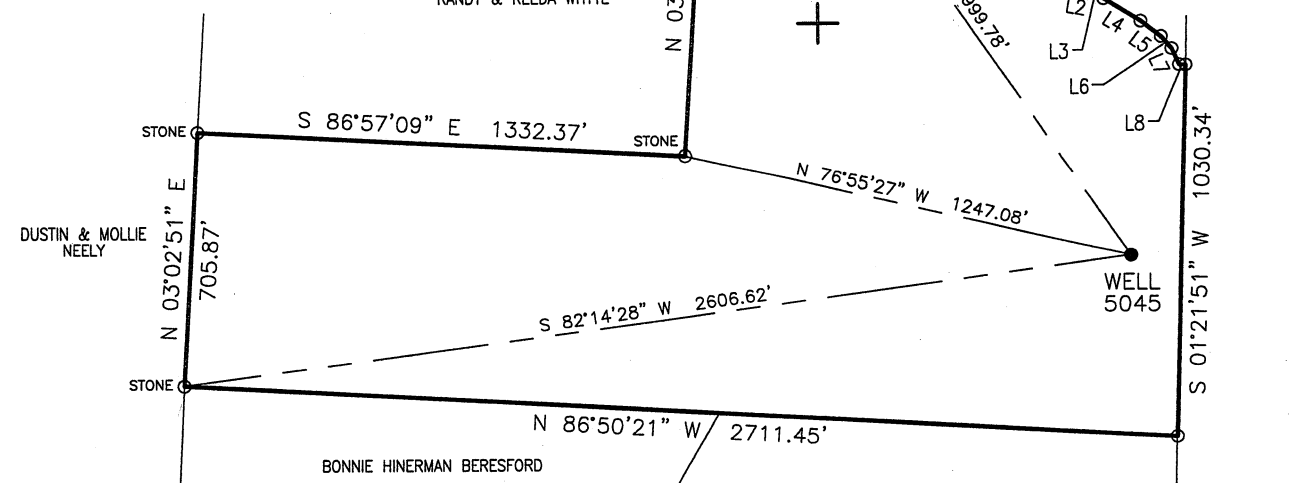
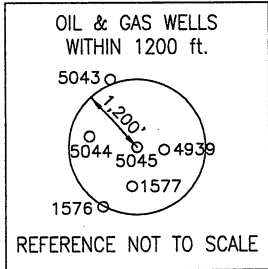


LINE	BEARING	DISTANCE
L1	S 63°48'05" W	342.12'
L2	S 80°07'11" E	29.88'
L3	S 67°57'09" E	50.49'
L4	S 57°42'03" E	118.64'
L5	S 52°20'44" E	70.09'
L6	S 40°08'41" E	44.35'
L7	S 24°15'29" E	49.56'
L8	S 87°02'20" E	17.43'

LATITUDE 39°52'30"



LONGITUDE 80°30'00"

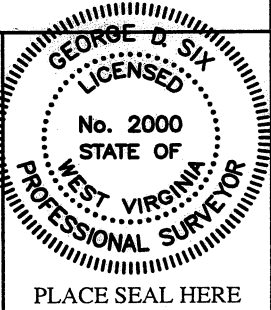


Blue Mountain Engineering
 11023 MASON DIXON HIGHWAY
 BURTON, WV 26562
 PHONE: (304) 662-6486

FILE #: 5045
 DRAWING #: 5045
 SCALE: 1" = 500'
 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



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



DATE: JUNE 13, 2011
 OPERATOR'S WELL #: 5045
 API WELL #: 47 STATE 51 COUNTY 01516P PERMIT

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

WATERSHED: UNNAMED TRIBUTARY TO BARNEYS RUN ELEVATION: 1456.83'
 COUNTY/DISTRICT: MARSHALL/CAMERON QUADRANGLE: CAMERON, WV-PA
 SURFACE OWNER: VIOLETTA MATTHEWS ACREAGE: 85.41±
 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: _____

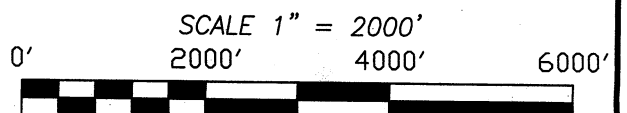
WELL OPERATOR CONSOL PENNSYLVANIA COAL COMPANY LLC DESIGNATED AGENT DON TETER / DOUG DINGER
 Address 192 CRABAPPLE ROAD Address 1525 PLEASANT GROVE ROAD, BOX J
 City WINDRIDGE State PA Zip Code 15380 City CLAYSVILLE State PA Zip Code 15323

SI-01516 P



WELL #5045

CAMERON, WV-PA, U.S.G.S. 7.5 QUADRANGLE



12/23/2011