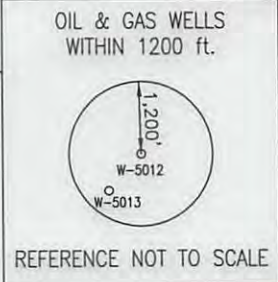


Blue Mountain Engineering
 11023 MASON DIXON HIGHWAY
 BURTON, WV 26562
 PHONE: (304) 662-6486

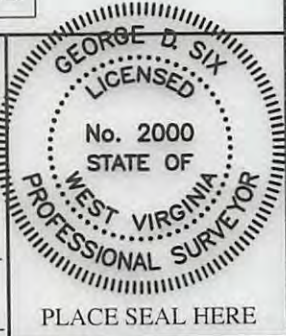
SURFACE HOLE LOCATION (SHL)
 NAD27, WV NORTH
 N:224673.086
 E:1218598.378
 LAT/LON DATUM-WGS84
 LAT:39°54'58.51"
 LON:80°32'09.88"
 UTM 17 NAD 83
 E: 539648.67
 N: 4418565.16



FILE #: 5012
 DRAWING #: 5012
 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: SEPTEMBER 7, 2012
 OPERATOR'S WELL #: 5012
 API WELL #: 47 51 00337 P
 STATE COUNTY PERMIT

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

WATERSHED: GRANNY RUN ELEVATION: 1260.97'
 COUNTY/DISTRICT: MARSHALL/WEBSTER QUADRANGLE: MAJORSVILLE, WV-PA
 SURFACE OWNER: MILDRED G. STROPE EST. ACREAGE: 134.0±
 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 CONSOL PENNSYLVANIA COAL COMPANY LLC DESIGNATED AGENT DON TETER / DOUG DINGER
 Address 1000 CONSOL ENERGY DRIVE Address 1525 PLEASANT GROVE ROAD, BOX J
 City CANONSBURG State PA Zip Code 15317 City CLAYSVILLE State PA Zip Code 15323

02/21/2014

