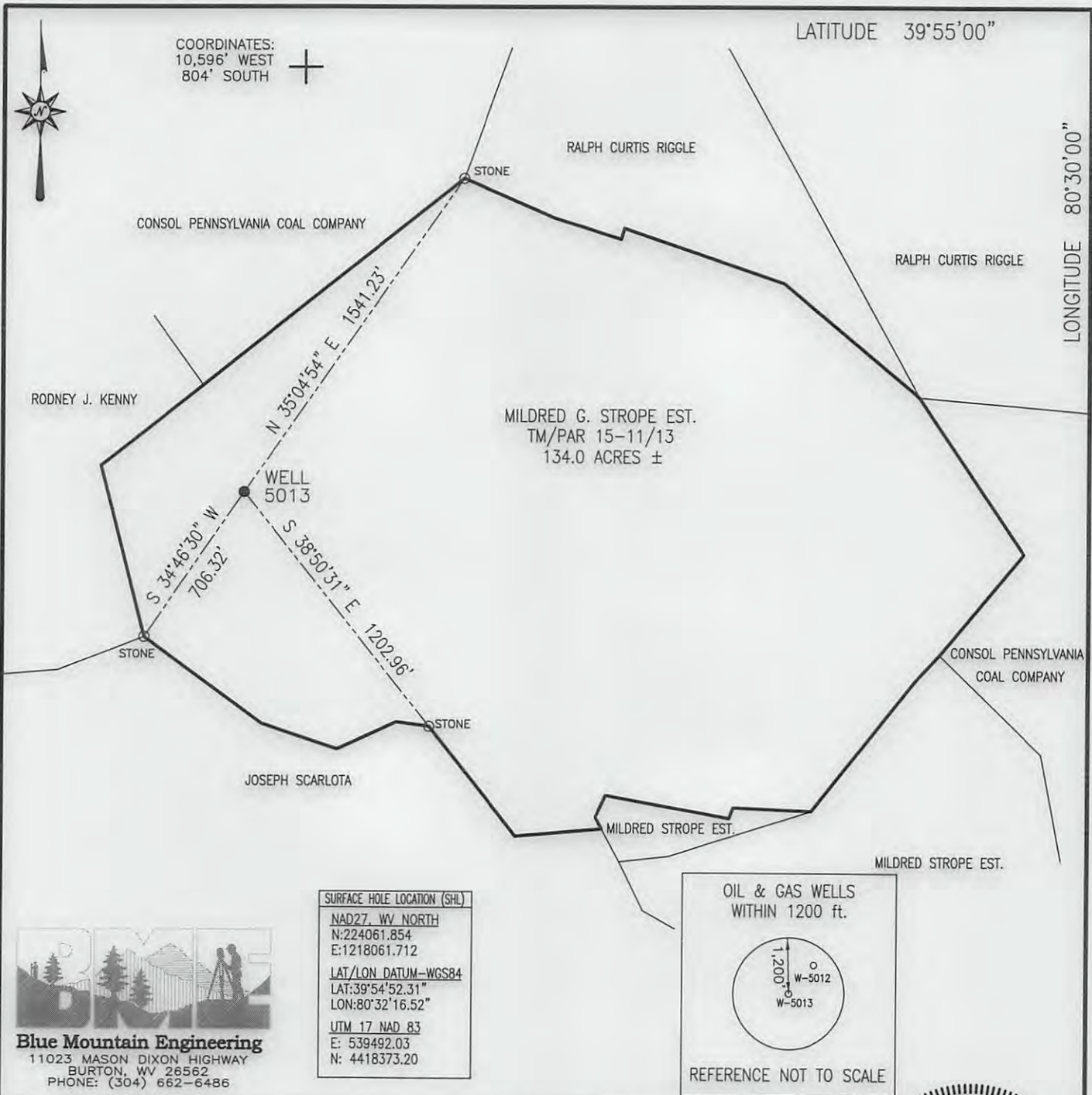


LATITUDE 39°55'00"

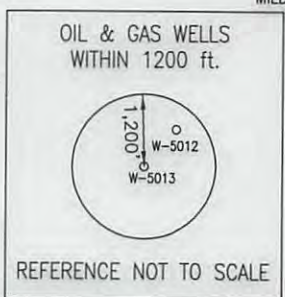
COORDINATES:
10,596' WEST
804' SOUTH

LONGITUDE 80°30'00"




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

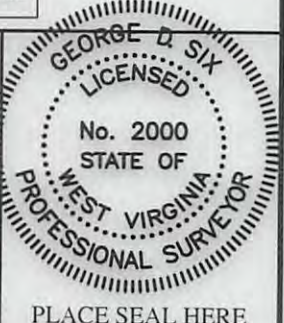
SURFACE HOLE LOCATION (SHL)
NAD27, WV NORTH
N:224061.854
E:1218061.712
LAT/LON DATUM-WGS84
LAT:39°54'52.31"
LON:80°32'16.52"
UTM 17 NAD 83
E: 539492.03
N: 4418373.20



FILE #: 5013
DRAWING #: 5013
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

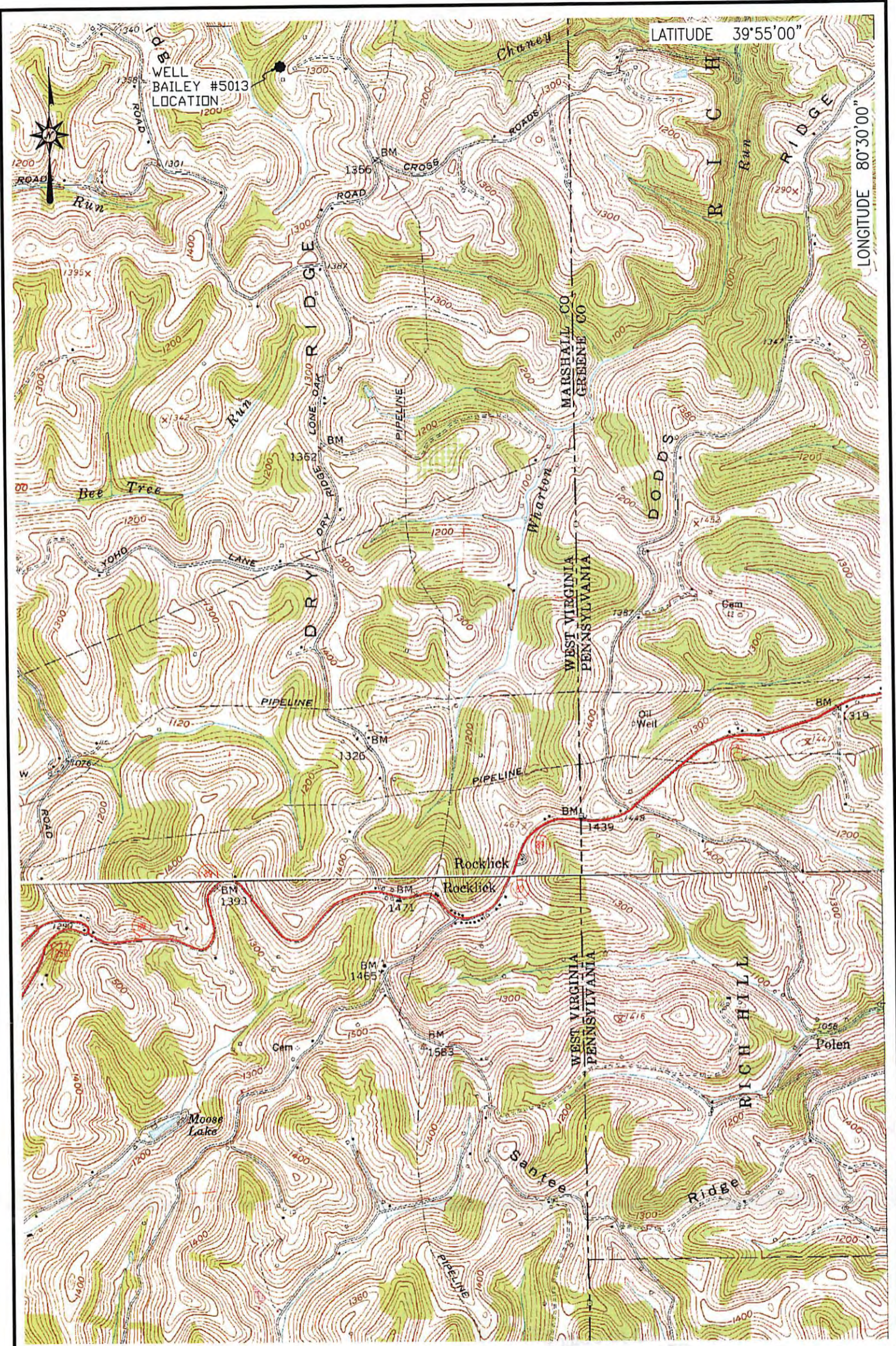


DATE: SEPTEMBER 7, 2012
OPERATOR'S WELL #: 5013
API WELL #: 47 51 00323 P
STATE COUNTY PERMIT

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

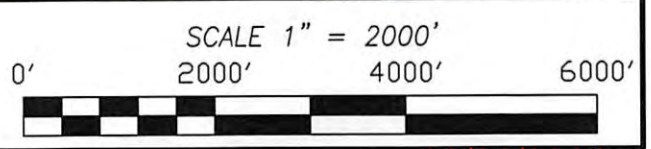
WATERSHED: GRANNY RUN ELEVATION: 1267.92'
COUNTY/DISTRICT: MARSHALL/WEBSTER QUADRANGLE: MAJORSVILLE, WV-PA
SURFACE OWNER: MILDRED G. STROPE EST. ACREAGE: 134.0±
OIL & GAS ROYALTY OWNER: ACREAGE: _____
DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION 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

5100323A



WELL #5013

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



02/21/2014