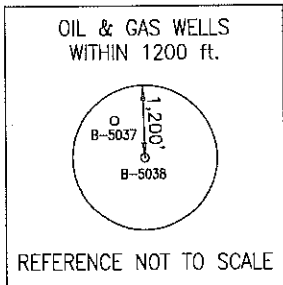
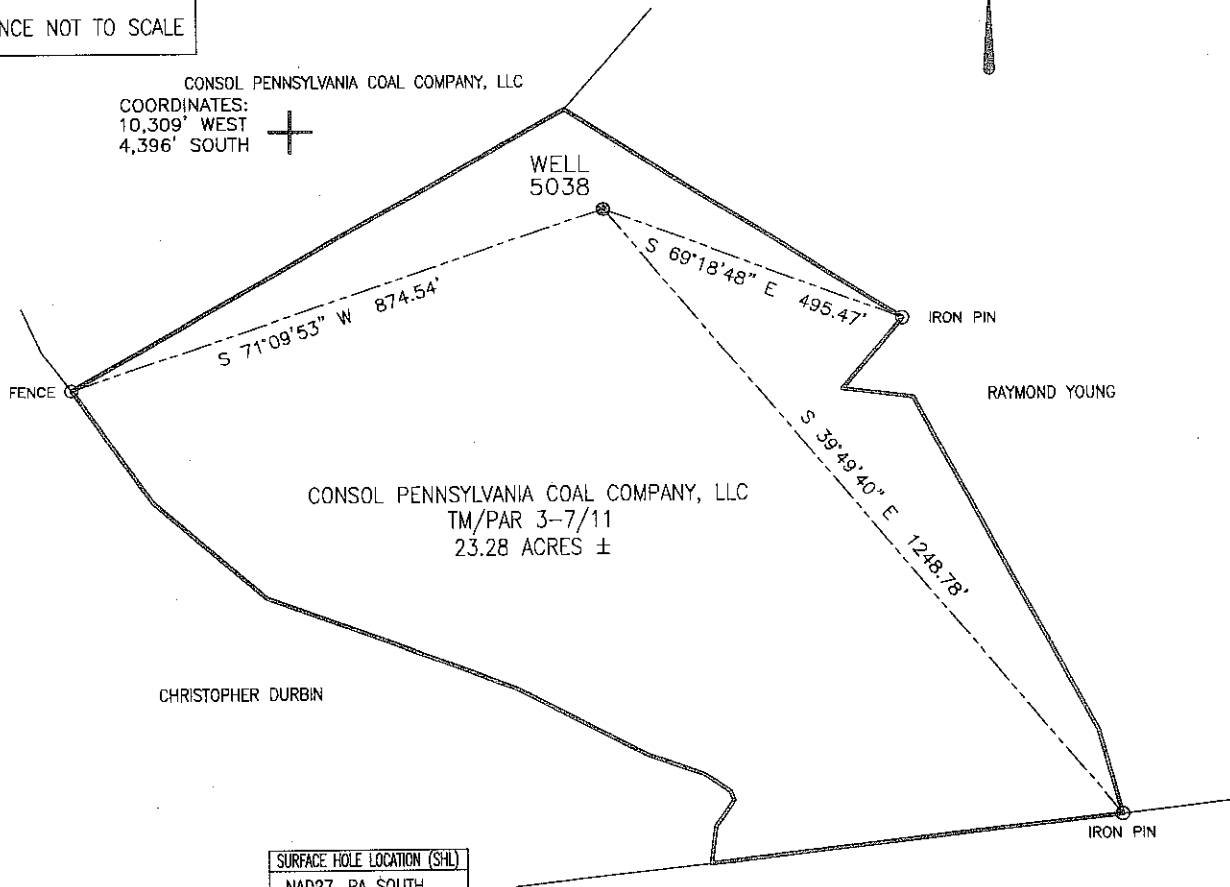


LATITUDE 39°52'30"

LONGITUDE 80°30'00"



CONSOL PENNSYLVANIA COAL COMPANY, LLC
 COORDINATES:
 10,309' WEST
 4,396' SOUTH

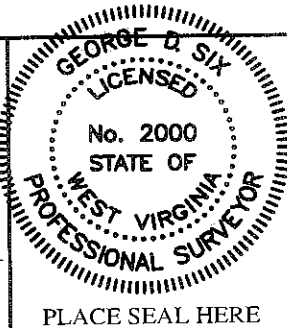


SURFACE HOLE LOCATION (SHL)
 NAD27, PA SOUTH
 N:205256.960
 E:1217737.276
 LAT/LOG DATUM-WGS84
 LAT:39°51'46.74"
 LON:80°32'12.33"
 UTM 17 NAD 83
 E: 539621.17
 N: 4412652.55



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

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

FILE #: 5038
 DRAWING #: 5038
 SCALE: 1" = 300'
 MINIMUM DEGREE OF ACCURACY: 1/2500
 PROVEN SOURCE OF ELEVATION: U.S.G.S. MONUMENT THOMAS 1498.81'

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



DATE: JULY 12, 2012
 OPERATOR'S WELL #: 5038
 API WELL #: 47 51 - 015791
 STATE COUNTY PERMIT

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

WATERSHED: UNNAMED TRIBUTARY TO NORTH FORK OF GRAVE CREEK ELEVATION: 1284.813'

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

SURFACE OWNER: CONSOL PENNSYLVANIA COAL COMPANY, LLC ACREAGE: 23.28±

OIL & GAS ROYALTY OWNER: _____ ACREAGE: _____

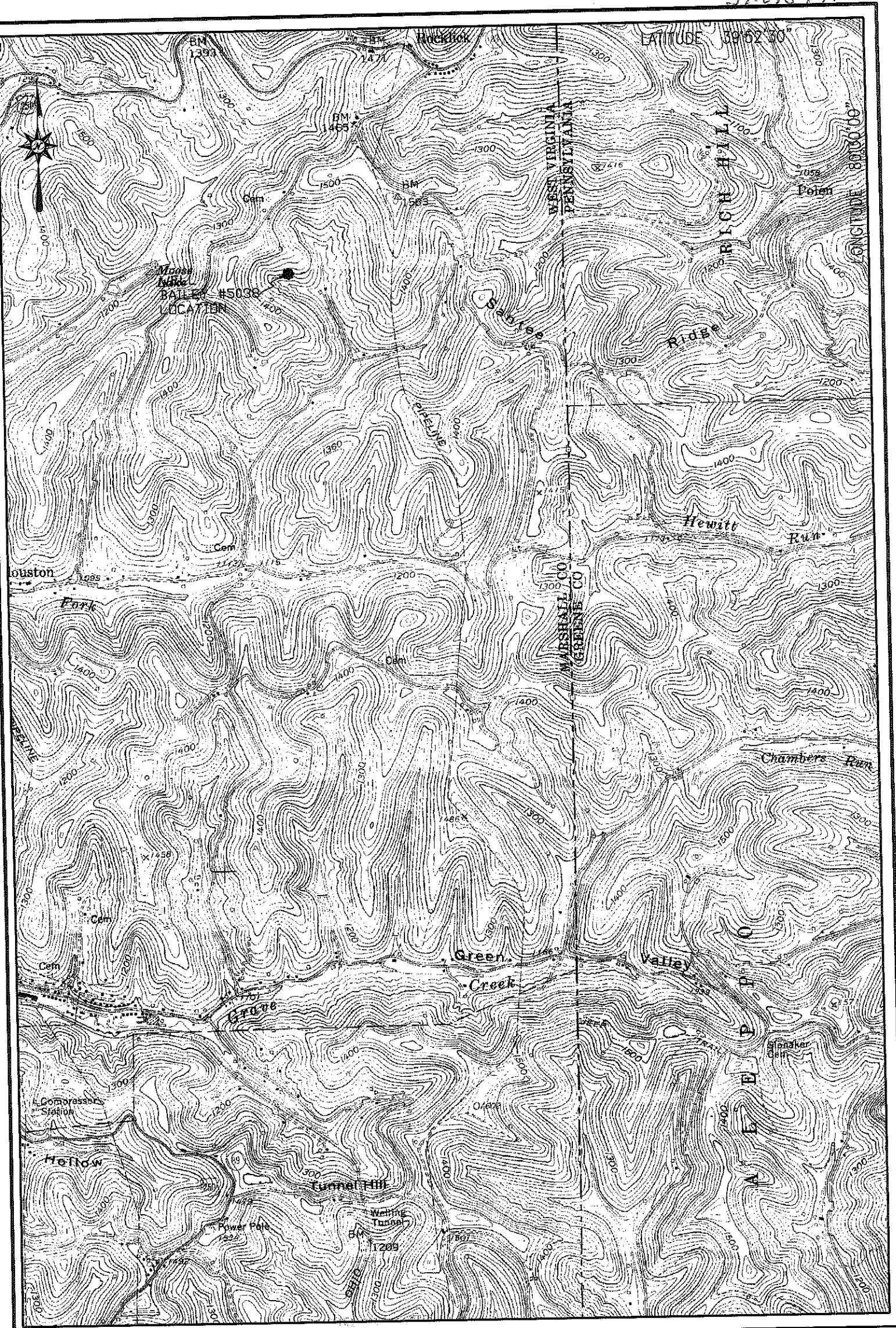
DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY): _____

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

08/03/2012

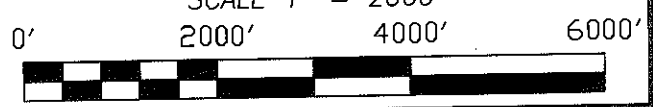
51-01579P



WELL #5038

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

SCALE 1" = 2000'



08/03/2012