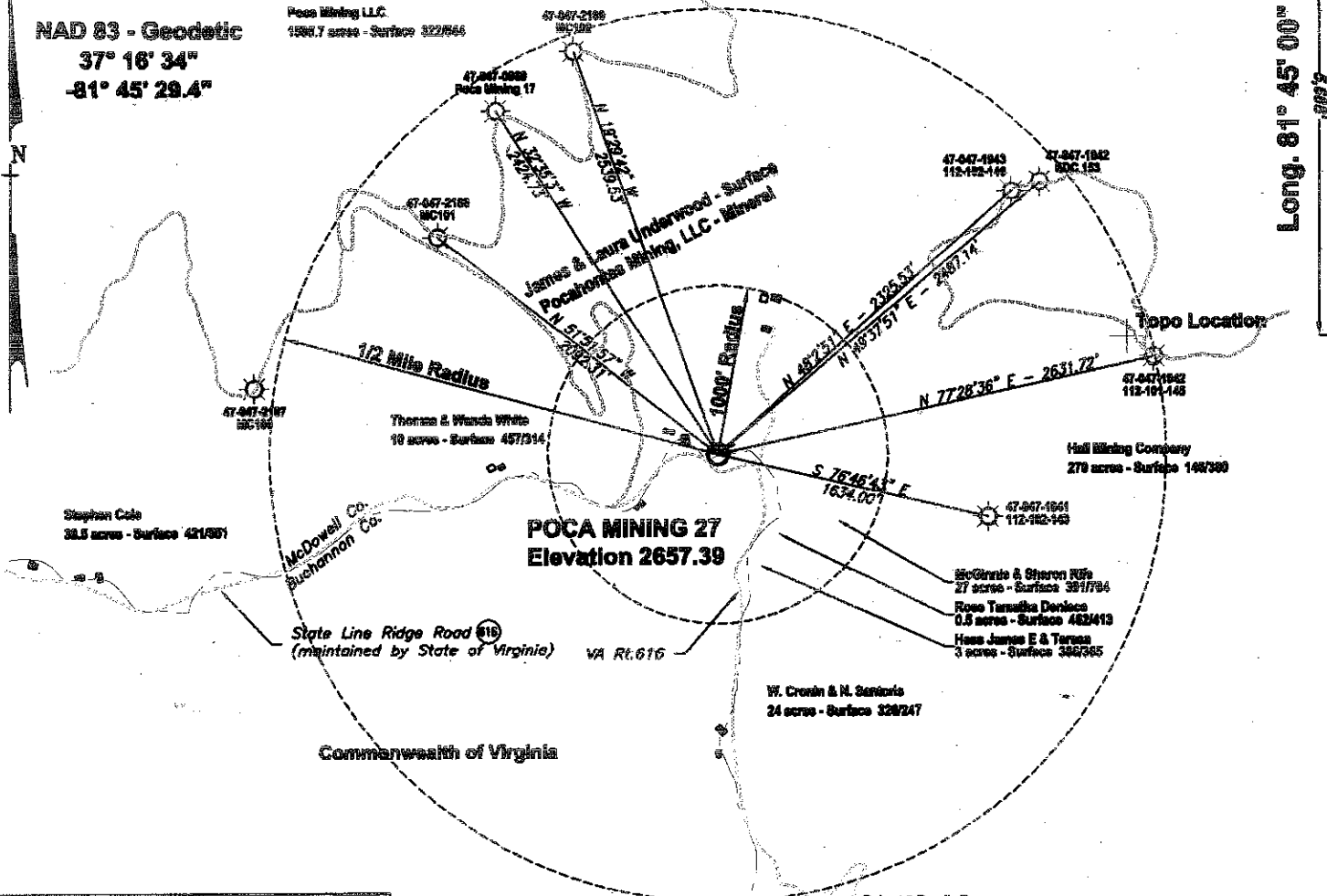


WV State Plane South
 NAD 27 - US Feet
 N 101,400
 E 1,779,327

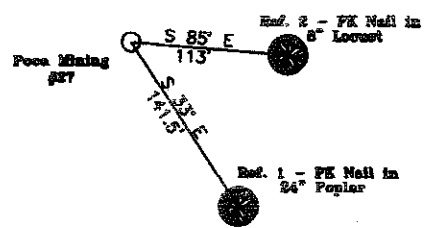
Lat. 37° 17' 30"

NAD 83 - Geodetic
 37° 16' 34"
 -81° 45' 29.4"

Long. 81° 45' 00"



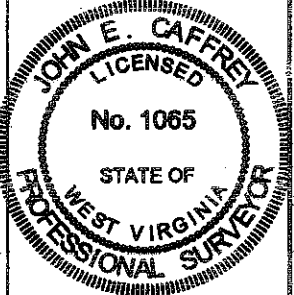
REFERENCES
 Not to Scale



Notes:
 Dwellings exist within 200 feet of Poca Mining 27
 No Domestic Wells within 1000' of Gas Well Poca Mining 27
 (+) Denotes location of well on USGS map.
 Property Information taken from McDowell Co. Tax Records

FILE No. CABOT OIL AND GAS 2012
 DIRECTORY \\STATION4D\CABOT2012
 DRAWING NAME Plot_PM-27.dwg
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 : 2500
 PROVEN SOURCE OF ELEVATION GPS GLOBAL POSITIONING SYSTEM (Sub meter accuracy)

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 MINES.
 (SIGNED) [Signature] R.P.S. 1065



STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS
CHARLESTON, WV

DATE MARCH 10, 2012
 OPERATOR'S WELL No. POCA MINING 27

47 - 047 - 00974P
 API WELL No. STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 2657.39 WATER SHED LAUREL FK of LITTLE SLATE CK of DRY FK of TUG FK of the BIG SANDY
 DISTRICT BIG CREEK COUNTY McDOWELL
 QUADRANGLE BRADSHAW, WV

SURFACE OWNER JAMES & LAURA UNDERWOOD ACREAGE 30.0ac. (Tax Map 27-3-388-3)
 ROYALTY OWNER POCAHONTAS MINING, LLC LEASE ACREAGE 1,585.7

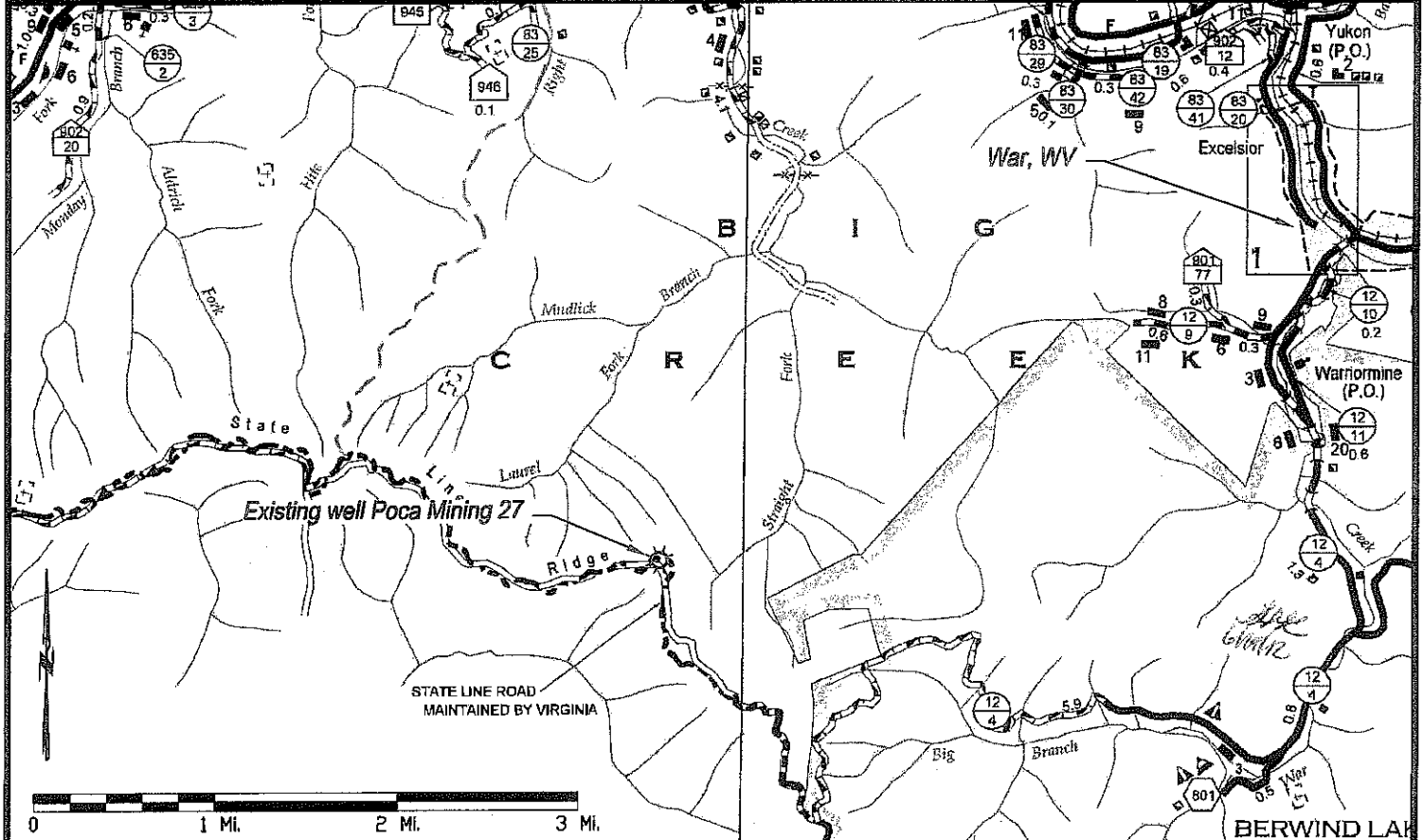
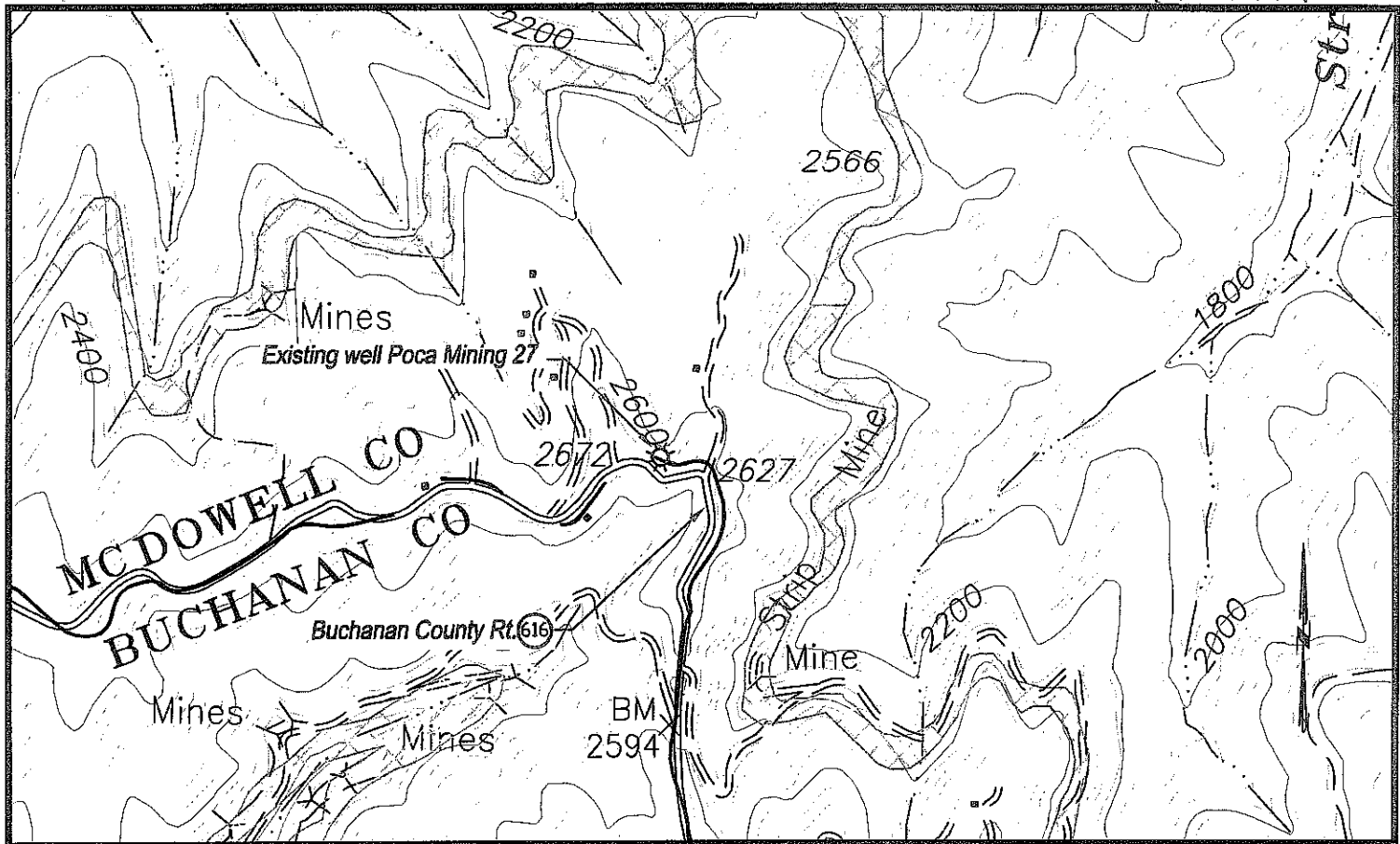
LEASE No. 47-8177

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)

PLUG AND ABANDON CLEAN OUT AND REPLUG

TARGET FORMATION BEREA SS / GORDON ESTIMATED DEPTH 5,820 FT.
 WELL OPERATOR CABOT OIL & GAS CORP. DESIGNATED AGENT BRIAN HALL
 ADDRESS FIVE PENN CENTER WEST, SUITE 401 ADDRESS PO BOX 260
PITTSBURGH, PA 15276 DANVILLE, WV 25053

47-00974P



 Cabot Oil & Gas Corporation

Poca Mining 27 Location Map - March 10, 2012
 McDowell County Highway Map & USGS Bradshaw Quadrangle
 Located near Warriormine in Big Creek District of McDowell County, WV