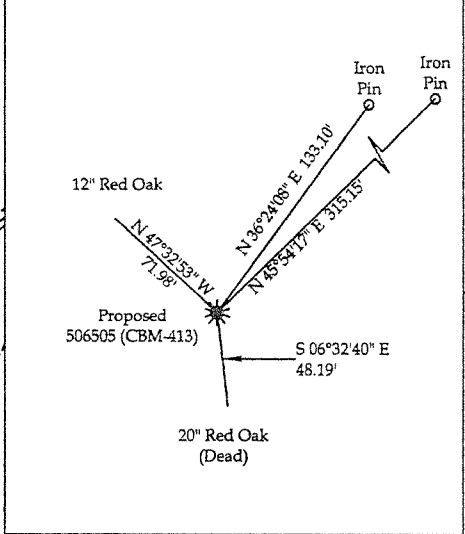
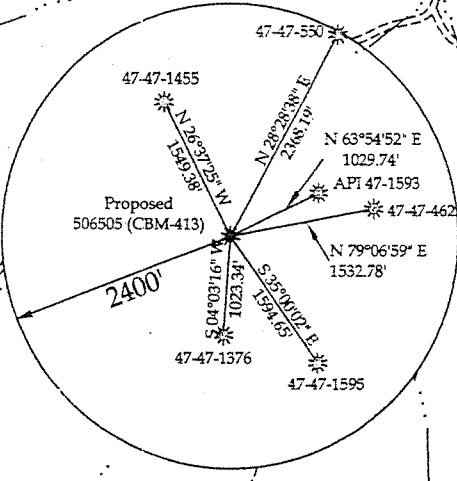
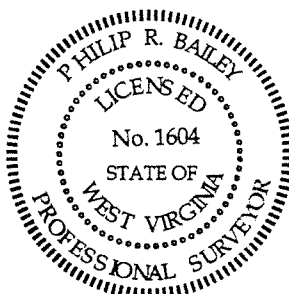


Proposed 506505 (CBM-413)  
 Well Coordinates:  
 West Virginia State Plane  
 N; 123,902.45 E; 1,751,409.54  
 Elevation: 2090.82  
 Geographic Coordinates Nad '27"  
 Lat.: 37.337120 Lon.: -81.854994



REFERENCES | SCALE: 1" = 100'

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 DIVISION OF ENVIRONMENTAL PROTECTION.  
 (SIGNED) Philip Bailey  
 R.P.E. \_\_\_\_\_ R.P.S. X



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPO MAPS  
 DATE June 7, 20 07  
 OPERATOR'S WELL NO. 506505 (CBM-413)  
 API WELL No. 47 - 47 - 024620  
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1:78,892  
 FILE NO. G1301-07  
 SCALE: 1" = 1000'  
 PROVEN SOURCE OF ELEVATION  
 TRIG. LEVELING FROM KNOWN GPS ELEVATION DRAWING NO. 413-PLAT.dwg

STATE OF WEST VIRGINIA  
 DIVISION OF ENVIRONMENTAL PROTECTION  
 OFFICE OF OIL AND GAS



WELL TYPE: OIL \_\_\_\_\_ GAS X (CBM) LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_  
 (IF "GAS") PRODUCTION X STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW \_\_\_\_\_  
 LOCATION: ELEVATION 2090.82 WATER SHED Bradshaw Creek  
 DISTRICT Sandy River COUNTY McDowell **AUG 24 2007**  
 QUADRANGLE Bradshaw  
 SURFACE OWNER KENNEDY HEIRS ACREAGE 842±  
 OIL & GAS ROYALTY OWNER KENNEDY HEIRS LEASE ACREAGE 842±  
 LEASE NO. 497885  
 PROPOSED WORK: DRILL X 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 100' Below Squire Gem ESTIMATED DEPTH \_\_\_\_\_  
 WELL OPERATOR EQUITABLE PRODUCTION CO. DESIGNATED AGENT L. Todd Tetrick  
 ADDRESS 1710 Pennsylvania Avenue ADDRESS: 1710 Pennsylvania Avenue  
Charleston, WV 25302 Charleston, WV 25302

MCDOW 2462 C