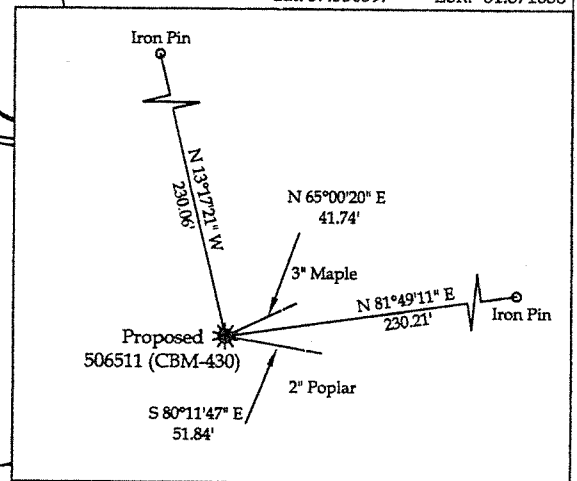
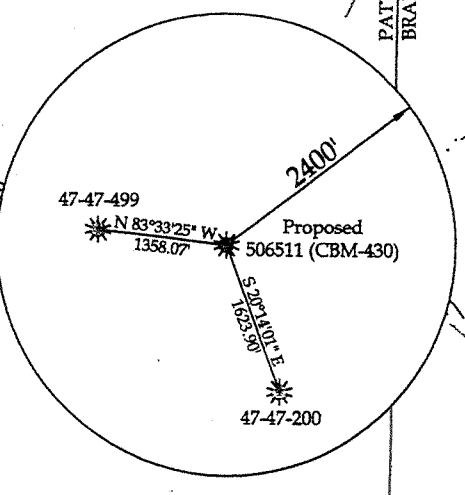


LATITUDE 37° 20' 00" 11040'

LONGITUDE 81° 50' 00"

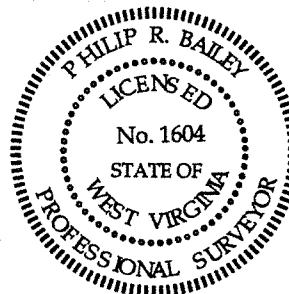
Proposed 506511 (CBM-430)  
 Well Coordinates:  
 West Virginia State Plane  
 N: 121,572.60 E: 1,746,548.20  
 Elev: 2194.44  
 Geographic Coordinates Nad' 27"  
 Lat: 37.330597 Lon: -81.871638



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 March 12, 20 07  
 OPERATOR'S WELL NO. 506511 (CBM-430)  
 API WELL No. 47 - 47 - 02424C  
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1:39,661  
 FILE NO. G1307-07  
 SCALE: 1" = 1000'  
 PROVEN SOURCE OF ELEVATION TRIG. LEVELING FROM KNOWN GPS ELEVATION  
 DRAWING NO. CBM-430PLAT.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 2194.44 WATER SHED BRADSHAW CREEK  
 DISTRICT SANDY RIVER COUNTY McDOWELL  
 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 100' Below The Squire Gem OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_  
 PLUG AND ABANDON \_\_\_\_\_ CLEAN OUT AND REPLUG \_\_\_\_\_  
 TARGET FORMATION \_\_\_\_\_ ESTIMATED DEPTH \_\_\_\_\_  
 WELL OPERATOR EQUITABLE RESOURCES DESIGNATED AGENT L. Todd Tetrick  
 ADDRESS 1710 Pennsylvania Avenue ADDRESS: 1710 Pennsylvania Avenue  
Charleston, WV 25302 Charleston, WV 25302

MAY 18 2007

McDOWELL 2424 C