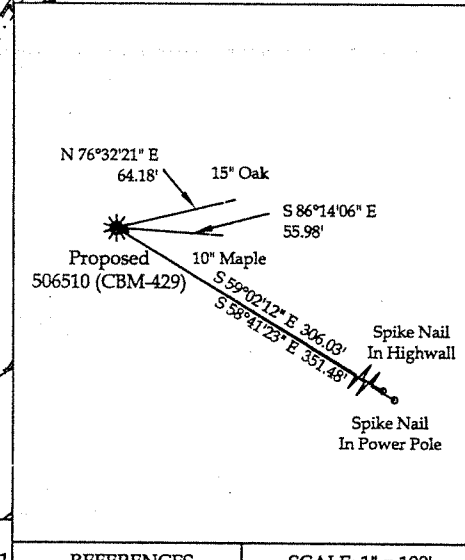
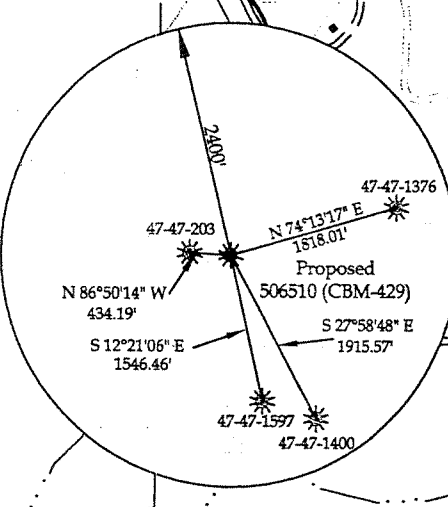


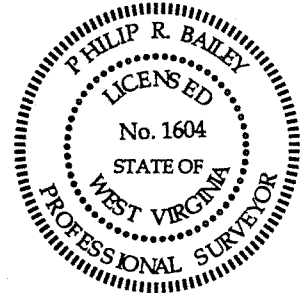
PROPOSED 506510 (CBM-429)  
 WELL COORDINATES:  
 WEST VIRGINIA STATE PLANE  
 N: 122,387.31 E: 1,749,587.68  
 ELEV: 1666.74



Geographic Coordinates Nad '27"  
 LAT: 37.332912 LON: -81.861211

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 September 27, 20 07  
 OPERATOR'S WELL NO. 506510 (CBM-429)  
 API WELL 47 - 47 - 02463C  
 No. STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 : 11,808  
 FILE NO. G1315-07  
 SCALE: 1" = 1000'  
 PROVEN SOURCE OF ELEVATION \_\_\_\_\_  
 TRIG. LEVELING FROM KNOWN GPS ELEVATION DRAWING NO. CBM-429plat

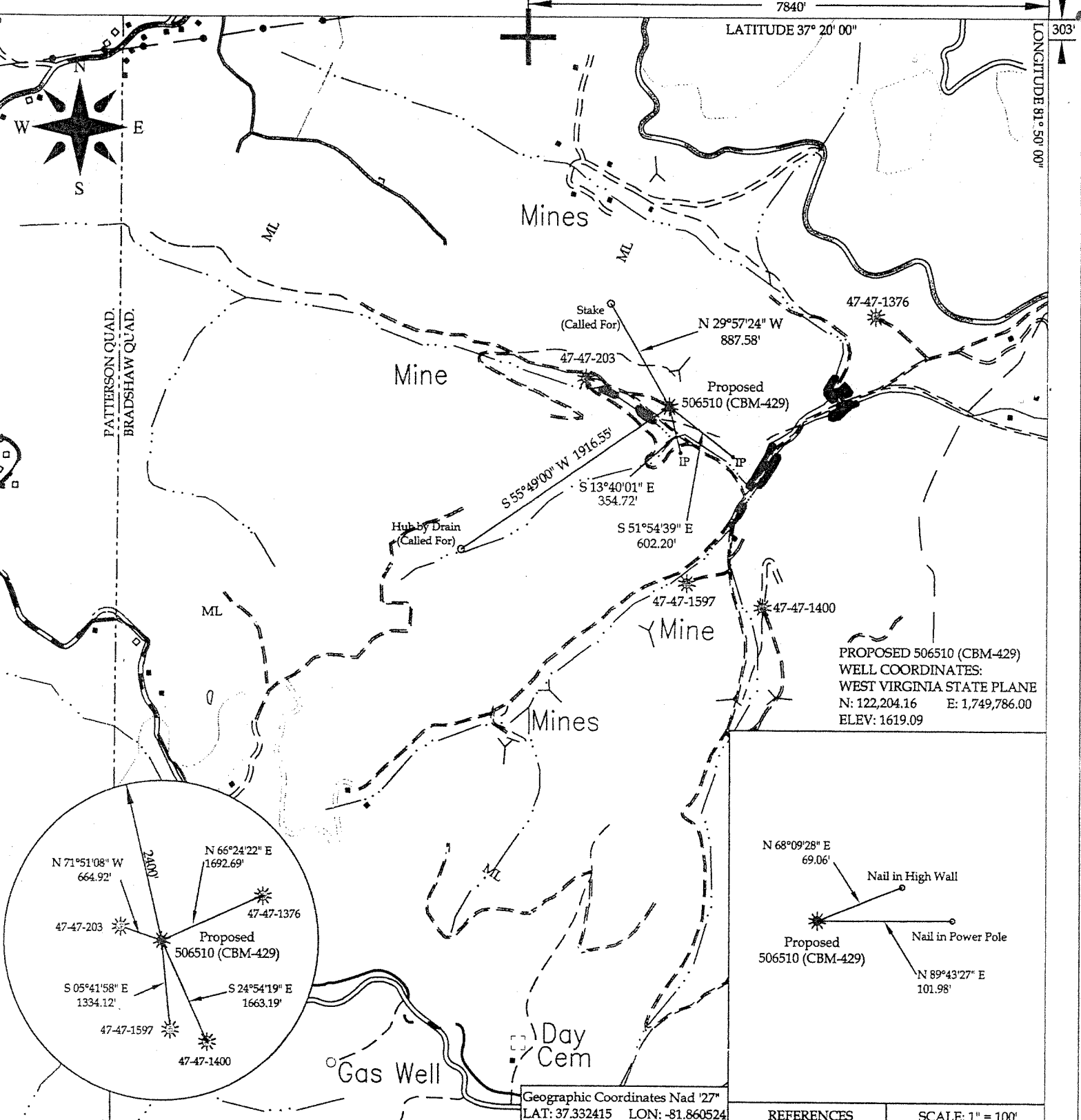
STATE OF WEST VIRGINIA  
 DIVISION OF ENVIRONMENTAL PROTECTION  
 OFFICE OF OIL AND GAS



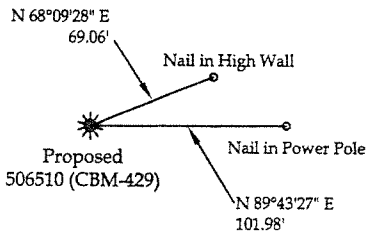
WELL TYPE: OIL GAS X (CBM) LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_  
 (IF "GAS") PRODUCTION X STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW \_\_\_\_\_  
 LOCATION: ELEVATION 1666.74 WATER SHED Bradshaw Creek  
 DISTRICT Sandy River COUNTY McDowell  
 QUADRANGLE \_\_\_\_\_  
 SURFACE OWNER 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 Tetric  
 ADDRESS 1710 Pennsylvania Avenue ADDRESS: 1710 Pennsylvania Avenue  
Charleston, WV 25302 Charleston, WV 25302

McDow 2463 R

OCT 19 2007  
 OCT 19 2007



PROPOSED 506510 (CBM-429)  
 WELL COORDINATES:  
 WEST VIRGINIA STATE PLANE  
 N: 122,204.16 E: 1,749,786.00  
 ELEV: 1619.09

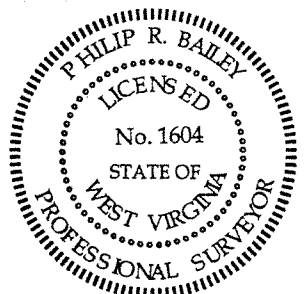


Geographic Coordinates Nad '27"  
 LAT: 37.332415 LON: -81.860524

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 April 30, 20 07  
 OPERATOR'S WELL NO. 506510 (CBM-429)  
 API WELL No. 47 - 47 - 02463C  
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1:11,808  
 FILE NO. G1315-07  
 SCALE: 1" = 1000'  
 PROVEN SOURCE OF ELEVATION  
 TRIG. LEVELING FROM KNOWN GPS ELEVATION DRAWING NO. CBM-429 plat

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



WELL TYPE: OIL X GAS (CBM) LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_  
 (IF "GAS") PRODUCTION X STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW \_\_\_\_\_  
 LOCATION: ELEVATION 1619.09 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 \_\_\_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_  
 PLUG AND ABANDON \_\_\_\_\_ CLEAN OUT AND REPLUG \_\_\_\_\_  
 TARGET FORMATION 100' Below Squire Gem ESTIMATED DEPTH 1450'  
 WELL OPERATOR EQUITABLE PRODUCTION CO. DESIGNATED AGENT L. Todd Tetrick  
 ADDRESS 1710 Pennsylvania Avenue ADDRESS: 1710 Pennsylvania Avenue  
Charleston, WV 25302 Charleston, WV 25302

AUG 24 2007

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