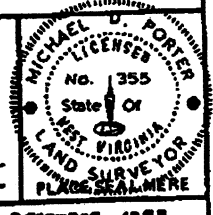


FILE NO. 821220  
 DRAWING NO. 8207  
 SCALE 1" = 100'  
 MINIMUM DEGREE OF ACCURACY 1:4000  
 PROVEN SOURCE OF ELEVATION NDS-820-816 387' W  
GEODESIC SURVEY BY 10" STIPPLE IN HUNTINGTON, WEST VIRGINIA.

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) Michael D. Porter  
 R.P.E. L.S. No. 355



(\*) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
 FORM IV-6 (8-78)



DATE: 20 DECEMBER, 1982  
 OPERATOR'S WELL NO. 1  
 API WELL NO. REVIS0  
47-011-0711 P  
 STATE COUNTY PERMIT

**STATE OF WEST VIRGINIA**  
**DEPARTMENT OF MINES**  
**OIL AND GAS DIVISION**

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS,") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW \_\_\_  
 LOCATION: ELEVATION 3310.0 WATER SHED OHIO RIVER  
 DISTRICT KYLE COUNTY SABELL  
 QUADRANGLE HUNTINGTON, RMP-816A - 7 1/2' MOUNTAIN  
 SURFACE OWNER EAST W. NEMER, ET AL. ACREAGE 2.33  
 OIL & GAS ROYALTY OWNER EAST W. NEMER, ET AL. LEASE ACREAGE 2.33  
 LEASE NO. \_\_\_\_\_  
 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 MARCELLUS SHALE ESTIMATED DEPTH 2000 FEET  
 WELL OPERATOR DELTA-MINE, INC. DESIGNATED AGENT DAVID MANGUS  
 ADDRESS P.O. BOX 9172 ADDRESS P.O. BOX 9172  
HUNTINGTON, WV 25704 HUNTINGTON, WV 25704