

Latitude

4970  
+  
.745  
.24w

Longitude

**Topo Location**

7.5' Loc. \_\_\_\_\_ 15' Loc. \_\_\_\_\_  
\_\_\_\_\_ (calc.) \_\_\_\_\_

Company Consolidation Coal Co

Farm Consolidation Coal Co

15' Quad \_\_\_\_\_  
(sec.)

7.5' Quad Mammoth

District Battledo

**WELL LOCATION PLAT**

County Ob Permit 970

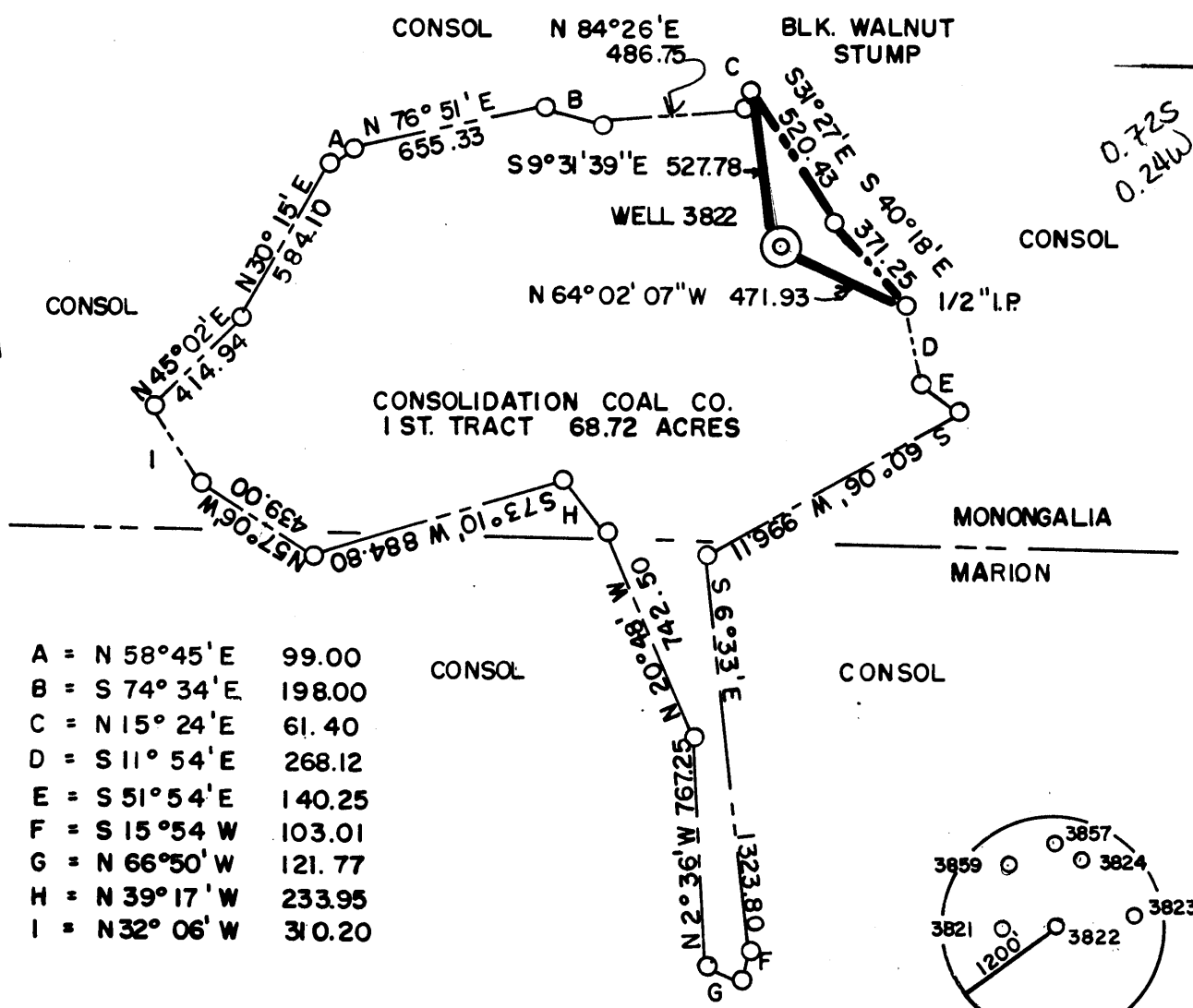
Paul 5/31/90

39° 37' 30"

LATITUDE 1250

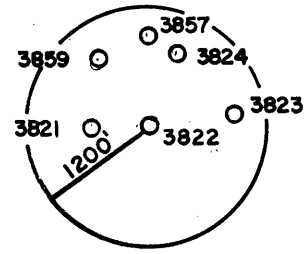
LONGITUDE 80° 17' 30"

NORTH



0.72S  
0.24W

- A = N 58° 45' E 99.00
- B = S 74° 34' E 198.00
- C = N 15° 24' E 61.40
- D = S 11° 54' E 268.12
- E = S 51° 54' E 140.25
- F = S 15° 54' W 103.01
- G = N 66° 50' W 121.77
- H = N 39° 17' W 233.95
- I = N 32° 06' W 310.20

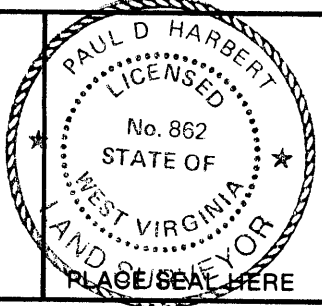


Calc 15' loc  
3.60S  
2.46W

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. \_\_\_\_\_  
DRAWING NO. \_\_\_\_\_  
SCALE 1" = 600'  
MINIMUM DEGREE OF ACCURACY IN 500'  
PROVEN SOURCE OF ELEVATION COMPANY SURVEY TIED INTO U.S.G.S. NETWORK

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 ENERGY.  
(SIGNED) Paul D. Harbert  
R.P.E. \_\_\_\_\_ L.L.S. 862



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



DATE 2 - 20, 19 89  
OPERATOR'S WELL NO. 3822  
API WELL NO. 47 - 61 - 0970-P  
STATE COUNTY PERMIT

WELL TYPE: OIL \_\_\_ GAS \_\_\_ LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
(IF "GAS,") PRODUCTION \_\_\_ STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X  
LOCATION: ELEVATION 1485.50 WATERSHED PAW PAW CREEK  
DISTRICT BATTELLE COUNTY MONONGALIA  
QUADRANGLE MANNINGTON WV. 4159C

SURFACE OWNER CONSOLIDATION COAL CO. ACREAGE 68.72  
OIL & GAS ROYALTY OWNER \_\_\_\_\_ LEASE ACREAGE \_\_\_\_\_  
LEASE NO. \_\_\_\_\_

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 X  
TARGET FORMATION NONE ESTIMATED DEPTH \_\_\_\_\_  
WELL OPERATOR CONSOLIDATION COAL COMPANY DESIGNATED AGENT ROGER E. DUCKWORTH  
ADDRESS P.O. BOX 1314 MORGANTOWN, W.V. 26505 ADDRESS P.O. BOX 1314 MORGANTOWN, W.V. 26505

COUNTY NAME PERMIT

FORM WW-6 H.T. HALL 48673

JUN 11 1990