

*Jamie 5/17/90*

39° 37' 30"

LATITUDE

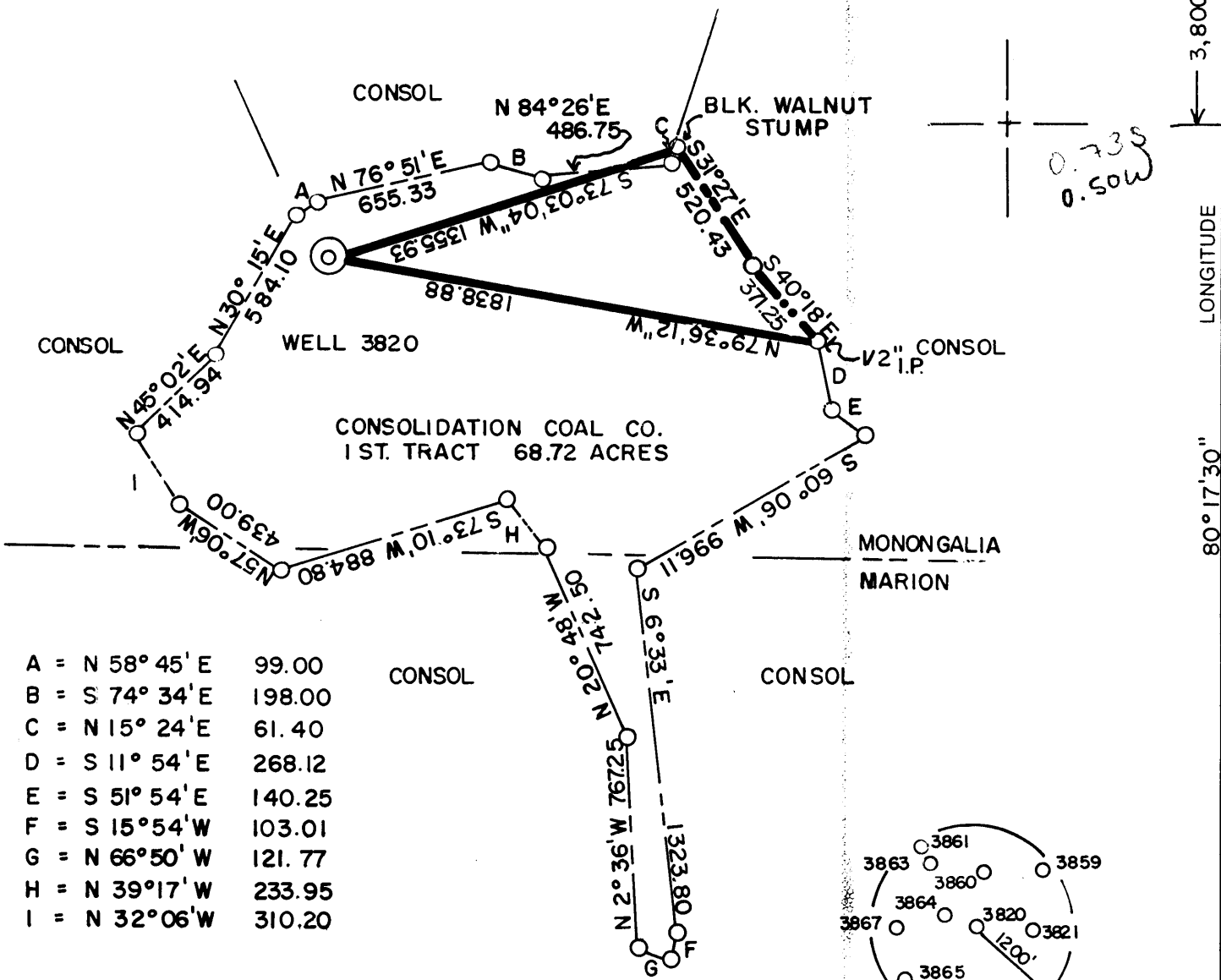
2,650

3,800

LONGITUDE

80° 17' 30"

North



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

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

FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 600'  
 MINIMUM DEGREE OF ACCURACY 1 IN 5000  
 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

PLACE SEAL HERE

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



DATE 2 - 16, 19 89  
 OPERATOR'S WELL NO. 3820  
 API WELL NO. 47 - 61 - 0963-P

WELL TYPE: OIL \_\_\_ GAS \_\_\_ LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS,") PRODUCTION \_\_\_ STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X ABANDONED X

LOCATION: ELEVATION 1500.90 WATER SHED PAW PAW CREEK  
 DISTRICT BATTELLE COUNTY MONONGALIA  
 QUADRANGLE MANNINGTON WV. 1560

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

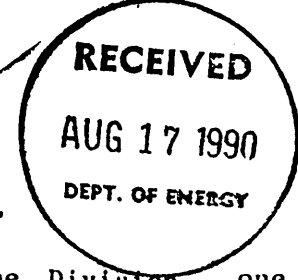
TARGET FORMATION NONE ESTIMATED DEPTH \_\_\_\_\_

WELL OPERATOR CONSOLIDATION COAL COMPANY DESIGNATED AGENT ROGER E. DUCKWORTH

ADDRESS PO BOX 1314 MORGANTOWN, WV. 26505 ADDRESS PO BOX 1314 MORGANTOWN, WV. 26505

COUNTY NAME

PERMIT



AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Consolidation Coal Company  
Coal Operator or Owner  
P. O. Box 1314, Morgantown, WV 26507-1314  
Address

Coal Operator or Owner  
Address  
Consolidation Coal Company  
Lease or Property Owner  
P. O. Box 1314, Morgantown, WV 26507-1314  
Address

Consolidation Coal Company  
Name of Well Operator  
P.O. Box 1314, Morgantown, WV 26507-1314  
Complete Address  
June 08, 1990  
WELL AND LOCATION  
Battelle District  
Monongalia County  
WELL NO. 3820  
Consolidation Coal Co. Farm

STATE INSPECTOR SUPERVISING PLUGGING Don Ellis, Fairmont, WV 26554

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Harrison ss:

Calvin C. Lofton and George R. Gore

being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Consolidation Coal Company, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 28th day of May, 1990, and that the well was plugged and filled in the following manner:

Sand or Zone Record Formation	Filling Material	Plugs Used Size & Kind	Casing	
			CSG PULLED	CSG LEFT IN
Cleaned 9 7/8" hole to 1,223'. Reduced hole to 7 7/8"				
Cleaned 7 7/8" hole to 1,221'. Pittsburgh coal from 1,192' to 1,200'. Pulled 348.95' of 8 5/8" casing. Left 8" in hole from 1,571' to 1,600'.	Cleaned 9 7/8" hole thru			
Ran coal protection string as follows: 326.15' of 2 3/8" tubing followed by 1,368.97' of 4 1/2" casing. Latch down plug at 1,344.97'. Float valve at 1,368.97'. Swedge at 1,368.97'. Circulated cement to surface as follows: Pumped 840 sacks of poz mix followed by 400 sacks of thixotropic cement. Used 1,000 gallons of mud flush. Displaced cement to 1,344.97' with water. Let set & bailed dry. Cemented hole from 1,721' tack to surface.				
TOTAL DEPTH: 1,695.12 feet				
Coal Seams (Name) Pittsburgh	1,192 feet to 1,200 feet.		Description of Monument 5 feet of 4 1/2" casing with plaque stating: Consol WV 3820 Permit #47-061-0963-P	

and that the work of plugging and filling said well was completed on the 7th day of June, 1990.  
And further deponents saith not.

Sworn to and subscribed before me this 8th day of June, 1990

*Calvin C. Lofton*  
*George R. Gore*  
*Charlotte Yeater*  
Notary Public