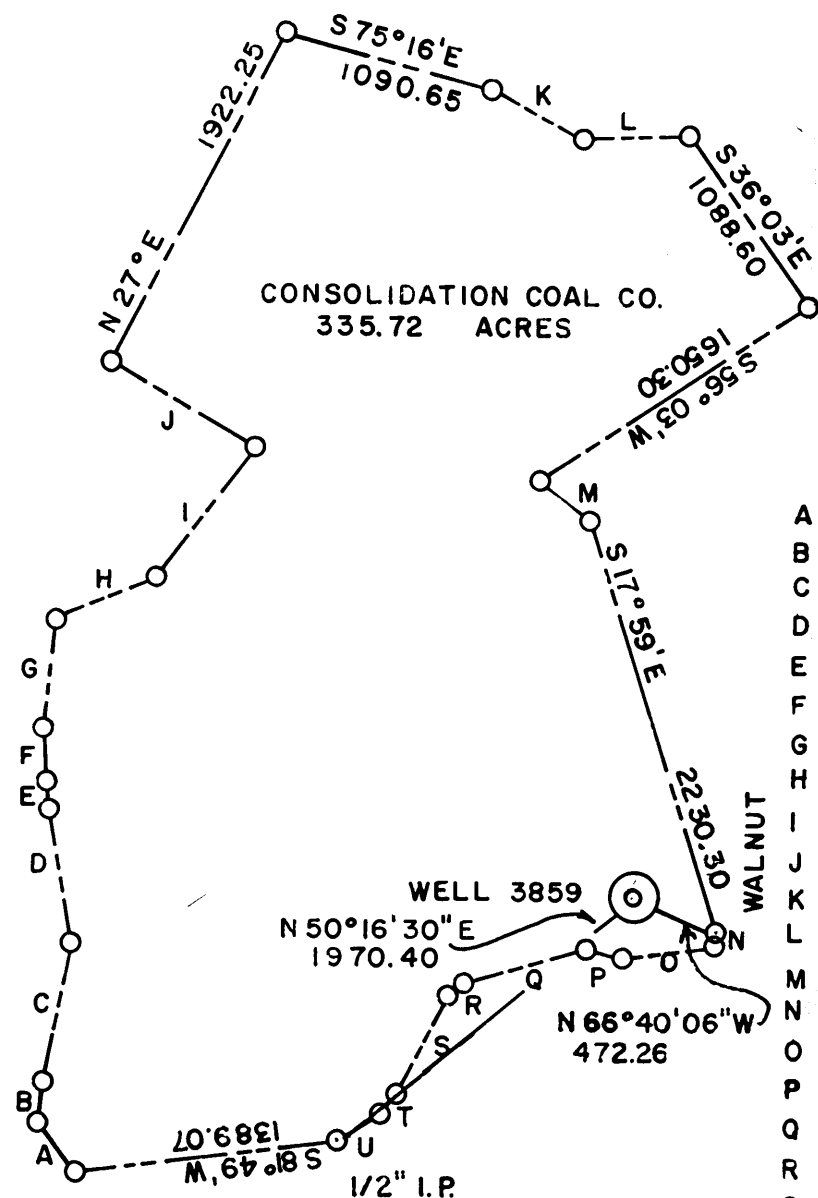


*Jamie 8/16/89*

LATITUDE 39° 37' 30"

1,810

LONGITUDE 80° 17' 30"



CONSOLIDATION COAL CO.  
335.72 ACRES

A	= N 38° 30' W	313.50
B	= N 7° 00' E	198.00
C	= N 11° 00' E	726.00
D	= N 10° 00' W	701.25
E	= N 6° 52' W	123.75
F	= N 5° 00' W	280.50
G	= N 6° 24' E	577.50
H	= N 67° 00' E	569.25
I	= N 36° 00' E	841.50
J	= N 60° 24' W	858.00
K	= S 63° 30' E	541.20
L	= N 87° 00' E	564.30
M	= S 54° 11' E	338.60
N	= S 12° 11' W	61.40
O	= S 81° 12' W	487.11
P	= N 77° 48' W	198.15
Q	= S 73° 37' W	655.81
R	= S 55° 31' W	99.07
S	= S 27° 01' W	584.53
T	= S 41° 48' W	113.90
U	= S 57° 32' W	247.51

*calc 15' loc*  
*3.48 S*  
*2.57 W*

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

FILE NO. \_\_\_\_\_  
DRAWING NO. \_\_\_\_\_  
SCALE 1" = 1000'  
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) Carl Morris  
R.P.E. \_\_\_\_\_ L.L.S. 460

PLACE SEAL HERE

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENERGY  
OIL AND GAS DIVISION



DATE AUGUST 30, 19 88  
OPERATOR'S WELL NO. 3859  
API WELL NO. 47-61-0937-P

WELL TYPE: OIL \_\_\_ GAS \_\_\_ LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
(IF "GAS,") PRODUCTION \_\_\_ STORAGE \_\_\_ DEEP \_\_\_ SHALLOW \_\_\_ ABANDONED X  
LOCATION: ELEVATION 1475.81 WATER SHED PAW PAW

DISTRICT BATTELLE COUNTY MONONGALIA  
QUADRANGLE MANNINGTON W.V. 1512C

SURFACE OWNER CONSOLIDATION COAL CO. ACREAGE 335.72  
OIL & GAS ROYALTY OWNER \_\_\_\_\_ LEASE ACREAGE \_\_\_\_\_

PROPOSED WORK: DRILL \_\_\_ CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL X 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 \_\_\_\_\_

OPERATOR CONSOLIDATION COAL CO. DESIGNATED AGENT ROGER E. DUCKWORTH  
P.O. BOX 1314 MORGANTOWN W.V. 26505 ADDRESS P.O. BOX 1314 MORGANTOWN W.V. 26505

AUG 18 1989

FORM WW-6

COUNTY NAME  
PERMIT

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE, 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

September 25, 19 89  
WELL AND LOCATION  
Battelle District  
Monongalia County

WELL NO. 3859

Consolidation Coal Co. Farm

STATE INSPECTOR SUPERVISING PLUGGING Don Ellis, Fairmont, WV 26554

AFFIDAVIT

**RECEIVED**  
DEC 01 1989

STATE OF WEST VIRGINIA,

County of Harrison

ss:

Calvin C. Lofton

and George R. Gore

DIVISION OF OIL & GAS  
DEPARTMENT OF ENERGY

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 Co., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 24th day of August, 19 89, 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
Pulled 982' of 2" tubing from Had extreme difficulty pulling 8" casing. Eight inch (8") cemented inside 10" at 320'. Pulled 77' of 10". Pulled 930.54' of 8" casing. Left 8" in hole from 1,237' to 1,690' Drilled 7 7/8" hole thru Pittsburgh coal 1,168' to 1,690'. Ran coal protection string as follows: 332.67' of 2" tubing followed by 1,367.85' of 4 1/2" casing. Latch down plug at 1,327.75'. Float valve at 1,367.75'. Swedge at 1,368.85'. Circulated cement to surface as follows: Pumped 885' of poz mix followed by 200 sacks of expanding cement. Used 1,000 gallons of mud flush. Displaced cement to 1,327.75' with water. Let set, bailed dry. Cemented hole 1,733' back to surface.				
TOTAL DEPTH: 1,701.52 feet				
Coal Seams		Description of Monument		
(Name) Pittsburg	1,168' to 1,176 feet	5 feet of 4 1/2" casing with plaque stating: Consol WV #3859 #47-061-0937-P		
(Name)				
(Name)				
(Name)				

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REGIONAL  
ENGINEERING

and that the work of plugging and filling said well was completed on the 19th day of September, 19 89.

And further deponents saith not.

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

Sworn to and sealed before me this 25th day of September, 19 89.  
NOTARY PUBLIC  
STATE OF WEST VIRGINIA  
Charlotte Heater  
Commission Expires:  
Mt. Clare, WV 26408  
mission expires June 29, 1999

DEC 08 1989

Permit No. 47-061-0937-P