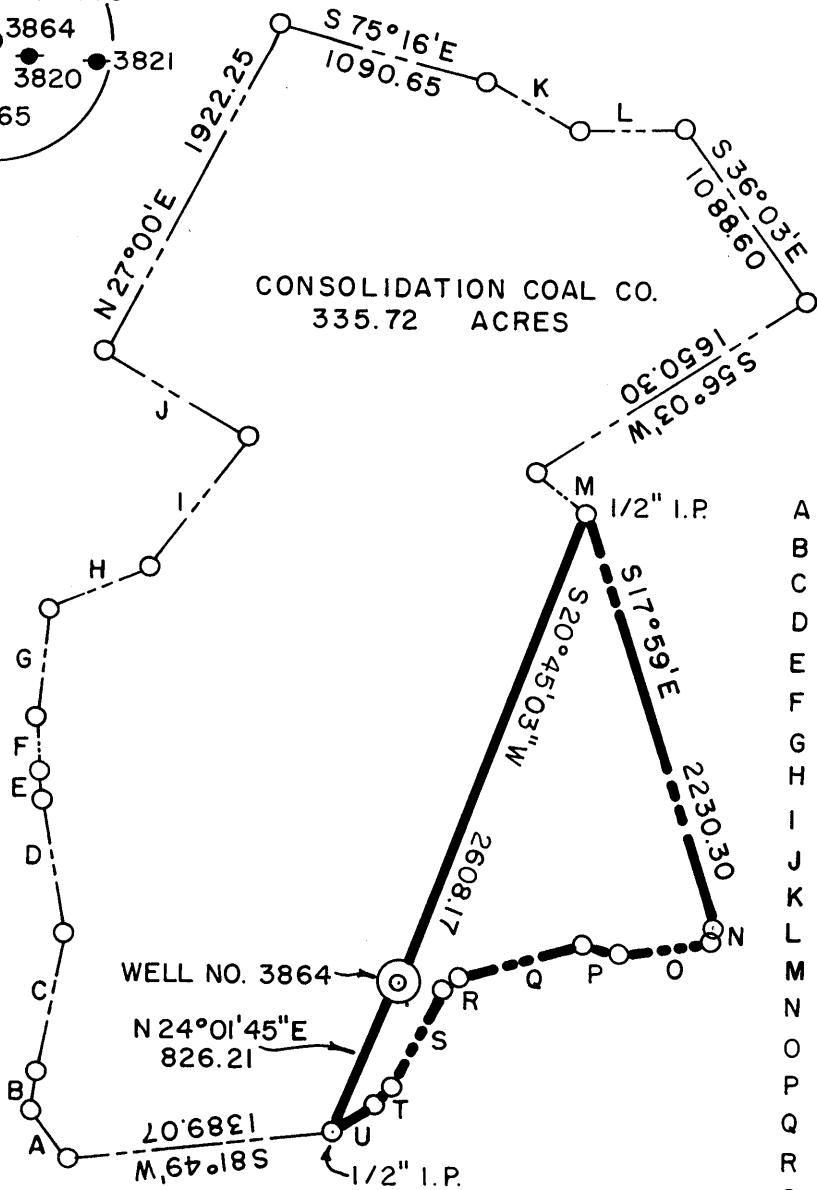
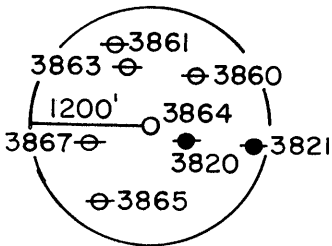


Jamie 5/17/90

LATITUDE 39° 37' 30"
2,950

LONGITUDE 80° 17' 30"
3,660



CONSOLIDATION COAL CO.
335.72 ACRES

0.695
0.55W

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
3.57S
2.77W

(+) 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 REGU-
LATIONS ISSUED AND PRESCRIBED BY THE DEPART-
MENT 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 JANUARY 25, 19 89
OPERATOR'S WELL NO. 3864
API WELL NO.

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

LOCATION: ELEVATION 1475.28 WATERSHED PAW PAW CREEK
DISTRICT BATTELLE COUNTY MONONGALIA
QUADRANGLE MANNINGTON W.V. 7.5 +15'EC

SURFACE OWNER CONSOLIDATION COAL COMPANY ACREAGE 335.72
OIL & GAS ROYALTY OWNER _____ LEASE ACREAGE _____

LEASE NO. _____
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 _____
WELL OPERATOR CONSOLIDATION COAL COMPANY DESIGNATED AGENT ROGER E. DUCKWORTH
ADDRESS PO. BOX 1314 MORGANTOWN W.V. 26505 ADDRESS PO. BOX 1314 MORGANTOWN W.V. 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.

<u>Consolidation Coal Company</u> Coal Operator or Owner P. O. Box 1314, Morgantown, WV 26507-1314 Address	<u>Consolidation Coal Company</u> Name of Well Operator P. O. Box 1314, Morgantown, WV 26507-1314 Complete Address
Coal Operator or Owner Address	WELL AND LOCATION Battelle District Monongahelia County
<u>Consolidation Coal Company</u> Lease or Property Owner P. O. Box 1314, Morgantown, WV 26507-1314 Address	WELL NO. 3864 Consolidation Coal Company Farm

STATE INSPECTOR SUPERVISING PLUGGING Don Ellis, Fairmont, WV 26554

AFFIDAVIT

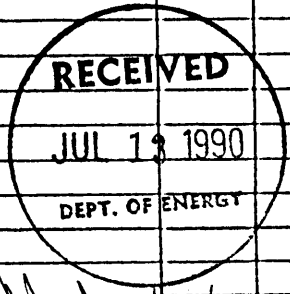
STATE OF WEST VIRGINIA,
County of Harrison

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 20th day of June, 19 90, 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 1,114'.	Reduced hole to 7 7/8".			
cleaned 7 7/8" hole from 1,114' to 1,660'.	Cleaned 7 7/8" hole thru Pittsburgh coal from 1,142' to 1,150'.			
Pulled 173.01' of 8 5/8" casing.	Left 8" in hole from 1,288' to 1,626'.			
Ran coal protection string as follows: 310.78' of 2 3/8" tubing followed by 1,336.87' of 4 1/2" casing.	Latch down plug at 1,311.72'.			
Float valve at 1,337.85'.	Circulated cement to surface as follows:			
Pumped 840 sacks of poz mix followed by 250 sacks of thixotropic cement.	Used 1000 gallons of mud flush.			
Displaced cement to 1,311.72' with water.	Let set and bailed dry.			
Total Depth: 1,647.65 feet.	Cemented hole 1,660' back to surface.			
Coal Seams				
(Name) Pittsburgh	1,142' to 1,150'			
(Name)				
(Name)				
(Name)				
		Description of Monument		
		5 feet of 2" casing with plaque stating:		
		Consol WV #3864		
		#47-61-0964-P		

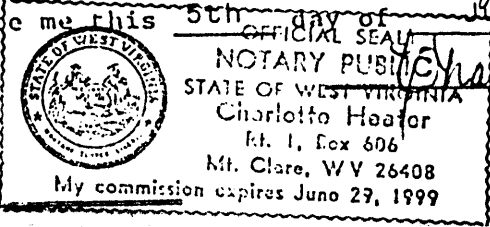


and that the work of plugging and filling said well was completed on the 3rd day of July, 1990.

And further deponents saith not.

Calvin C. Lofton
George R. Gore

Sworn to and subscribed before me this 5th day of July, 1990



Charlotte Heafor
Notary Public

My commission expires:
June 29, 1999

Permit No. 47-061-0964