



FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 300'  
 MINIMUM DEGREE OF ACCURACY 1 IN 5000  
 PROVEN SOURCE OF ELEVATION COMPANY SURVEY  
 TIED INTO USGS 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. Walcott  
 R.P.E. \_\_\_\_\_ L.L.S. 962



STATE OF WEST VIRGINIA  
 DEPARTMENT OF ENERGY  
 OIL AND GAS DIVISION



DATE 12-11, 1992  
 OPERATOR'S WELL NO. 4167  
 API WELL NO. \_\_\_\_\_

WELL TYPE: OIL \_\_\_ GAS \_\_\_ LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS,") PRODUCTION \_\_\_ STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X ABANDONED X  
 LOCATION: ELEVATION 1404.36 WATERSHED RANGE RUN  
 DISTRICT BATTELLE COUNTY MONONGALIA  
 QUADRANGLE WADESTOWN WV, PA  
 SURFACE OWNER ROBERT J. & PHYLLIS MILLER ACREAGE 23.56 (CALC.)  
 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 X CLEAN OUT AND REPLUG \_\_\_  
 TARGET FORMATION NONE ESTIMATED DEPTH \_\_\_\_\_  
 WELL OPERATOR CONSOLIDATION COAL CO. DESIGNATED AGENT ROGER E. DUCKWORTH  
 ADDRESS P.O. BOX 1314 MORGANTOWN WV 26505 ADDRESS P.O. BOX 1314 MORGANTOWN WV 26505

COUNTY NAME  
 PERMIT

FORM WV-6  
 00000

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  
Robert Miller  
Lease or Property Owner  
Route 1, Wadestown, WV 26589  
Address

Consolidation Coal Company  
Name of Well Operator  
P.O. Box 1314, Morgantown, WV 26507-1314  
Complete Address  
June 21, 19 93  
WELL AND LOCATION  
Battelle District  
Monongalia County  
WELL NO. 4167  
Robert Miller Farm

STATE INSPECTOR SUPERVISING PLUGGING

Randal Micks

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Harrison ss:

Glen Andrew Lang and William Jacobs

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 24th day of May, 19 93, and that the well was plugged and filled in the following manner:

Sand or Zone Record Formation	Filling Material	Plugs Used Size & Kind	Casing	
			C50 PULLED	C50 LEFT IN
Cleaned out hole with 9 7/8" bit to 787' ground level. Reduced hole to 7 7/8" bit and cleaned 7 7/8" wireline, left fish in hole. lost circulation, drove 64' of circulation material. Cemented 336.75' of 8" casing. Cleaned 992'. Ran coal protection string followed by 1,147.38' of 4 1/2" valve at 1,147.38'. Swedge at follows using 600 sacks of poz cement plug from 1,304' to 786' from 786' to surface with cement to 1,114.75' with water.	7 7/8" hole thru Pittsburgh string as follows: 145.10' of casing. Latch down plug at 1,148.38'. Circulated cement mix and 190 sacks of thixatropic cement. Set cement plug with thixatropic mud flush. Displaced, let set and bailed dry.	16" casing, used excessive amount of cement. Pulled 2 7/8" tubing to surface as float. Set cement plug		
<b>Total depth:</b> 1,304 feet				
<b>Coal Seams</b>		<b>Description of Monument</b>		
(Name) Pittsburgh	986' to 992'	8' of 4 1/2" casing with plaque stating: Consol WV #4167		
(Name)		Permit #47-61-1093-P		
(Name)				
(Name)				

and that the work of plugging and filling said well was completed on the 15th day of June, 19 93.

And further deponents saith not.

Glen Andrew Lang  
William Jacobs  
AUG 0 6 1993

Sworn to and subscribed



OFFICIAL SEAL  
NOTARY PUBLIC  
STATE OF WEST VIRGINIA  
Charlotte Heater  
Rt. 1, Box 606  
Mt. Clare, WV 26408  
My commission expires June 29, 1999

June 19 93  
Charlotte Heater  
Notary Public 061-1093-P

My commission expires