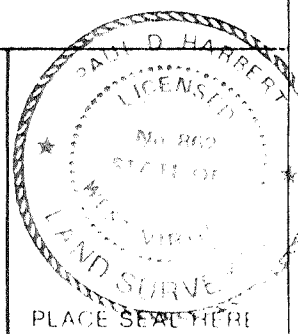


(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 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. _____ I.L.S. 862



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION



DATE 1-11 19 95
 OPERATOR'S WELL NO. 4501
 API WELL NO. _____

WELL TYPE: OIL ___ GAS ___ LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW X ABANDONED X
 STATE COUNTY PERMIT

LOCATION: ELEVATION 1401.23 WATER SHED SOUTH FORK
 DISTRICT BATTELLE COUNTY MONONGALIA
 QUADRANGLE WADESTOWN, WV - PA

SURFACE OWNER ROBERT W. ESTEL ACREAGE 60.14 CALC.
 OIL & GAS ROYALTY OWNER _____ LEASE ACREAGE _____

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 ___
 TARGET FORMATION NONE ESTIMATED DEPTH _____
 WELL OPERATOR CONSOLIDATION COAL COMPANY DESIGNATED AGENT ROGER E. DUCKWORTH
 ADDRESS P.O. BOX 1314 MORGANTOWN, WV 26505 ADDRESS P.O. BOX 1314 MORGANTOWN, WV 26505

COUNTY NAME
 PERMIT

AFFIDAVIT OF PLUGGING AND FILLING WELL

WV Division of
Environmental Protection

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
Robert Estel

Lease or Property Owner
Burton, WV 26562
Address

Consolidation Coal Company
Name of Well Operator
P.O. box 1314, Morgantown, WV 26507-1314
Complete Address
October 24, 19 95

WELL AND LOCATION
Battelle District
Monongalia County

WELL NO. 4501

STATE INSPECTOR SUPERVISING PLUGGING Robert W. Estel Farm
Randal Mucke
AFFIDAVIT


STATE OF WEST VIRGINIA,
County of Harrison ss:
G. Andrew Lang and Kevin S. Wright

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 31st day of august, 19 95, 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 hole with 9 7/8" bit from surface to 1412'. Reduced hole to 6 1/4" and cleaned 6 1/4" hole from 1412' to 1746'. Pulled 7" casing from surface to 1412' leaving 7" casing in hole from 1412' to unknown. Cleaned 9 7/8" hole thru Pittsburgh coal from 1249' to 1257'. Ran coal protection string as follows: 307.09' of 2 3/8" tubing followed by 1425.34' of 4 1/2" casing. Latch down plug at 1405.03'. Float valve at 1425.34'. Swedge at 1426.34'. Circulated cement from 1723.43' back to surface. Pumped 600 sacks of poz mix and 140 sacks of thixotropic cement. Used 1,000 gallons of mud flush. Displaced cement to 1405.03' with water let set and bailed dry.				
TOTAL DEPTH: 1746 feet				
Coal Seams	Description of Monument			
(Name) Pittsburgh	1249 feet to 1257 feet	5 feet of 4 1/2" casing with plaque stating: Consol WV Well #4501 Permit# 47-061-01213-P		

and that the work of plugging and filling said well was completed on the 19th day of September, 19 95.

And further deponents saith not.

Sworn to and signed before me on this 24th day of October, 19 95.

 My commission expires June 29, 1999

Kevin S. Wright
G. Andrew Lang
Charlotte Heater
Notary Public