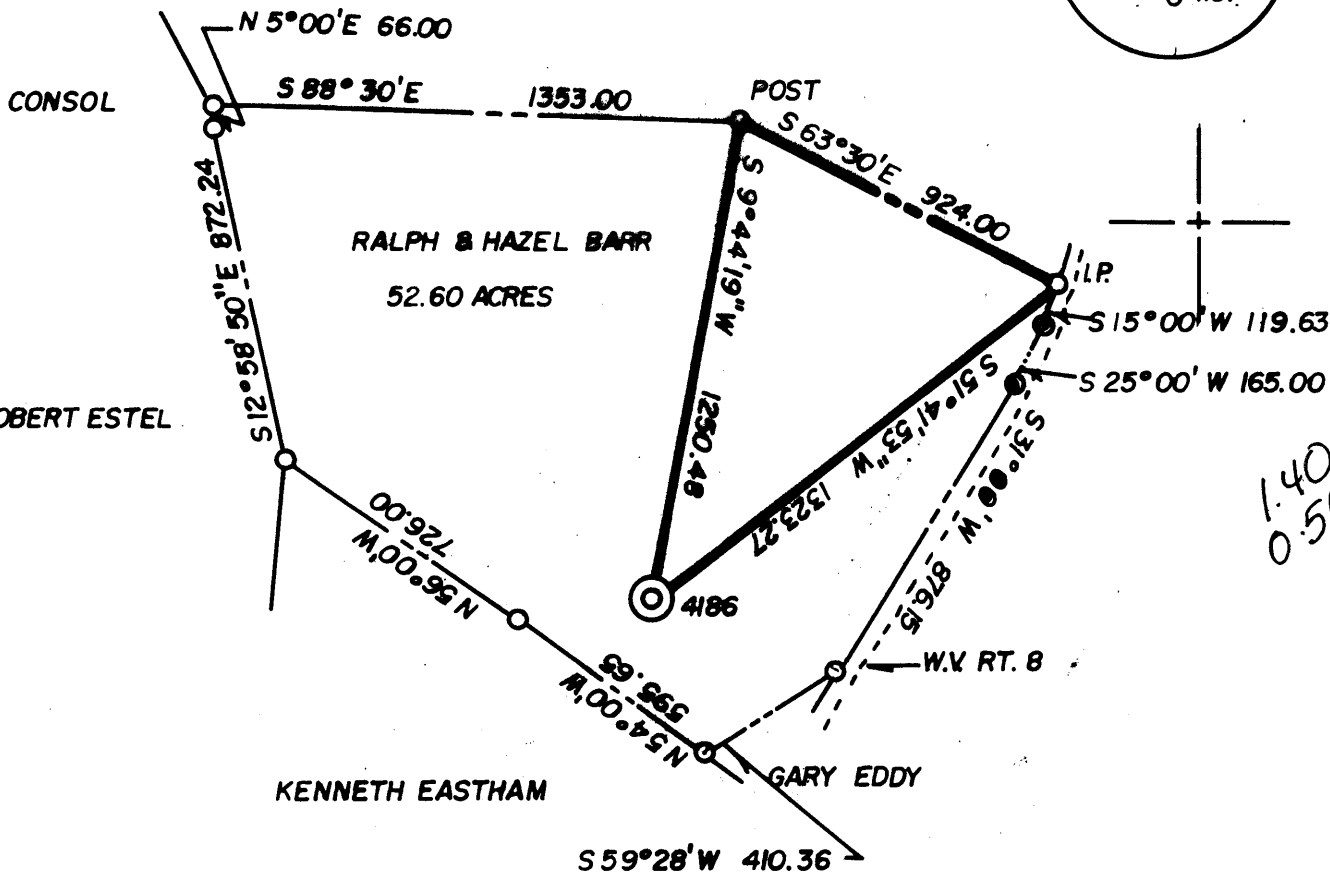
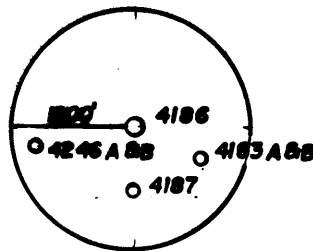


39°40'00"

LATITUDE
2,600

LONGITUDE
7,400
80°20'00"

WILLIAM SPEARS



1.40
0.50

Janice
1/16/96

(+) 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. _____ L.L.S. 862

PLACE SEAL HERE

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION



DATE 1-16, 19 92
 OPERATOR'S WELL NO. 4186
 API WELL NO. _____

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

LOCATION: ELEVATION 1169.13 WATERSHED RANGE RUN

DISTRICT BATTELLE COUNTY MONONGALIA

QUADRANGLE WADESTOWN WV, PA.

SURFACE OWNER RALPH & HAZEL BARR ACREAGE 52.60

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 P.O. BOX 1314 MORGANTOWN WV, 26505 ADDRESS P.O. BOX 1314 MORGANTOWN WV 26505

FORM WW-8

HALLS INC. 068065

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	Consolidation Coal Company
Coal Operator or Owner	Name of Well Operator
P.O. Box 1314, Morgantown, WV 26505	P.O. Box 1314, Morgantown, WV 16505
Address	Complete Address
Coal Operator or Owner	October 18, 1996
Address	1996
Ralph Barr	WELL AND LOCATION
Lease or Property Owner	Battelle
Address	District
WELL NO. 4186	Monongalia
Ralph Barr	County
Farm	

STATE INSPECTOR SUPERVISING PLUGGING

Randall Wick
AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Harrison

ss:


G. Andrew Lang and Kevin 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 12th day of April, 19 96, 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
Clean hole with 9 7/8" bit from surface to 496'. Top of 8" casing. Clean hole with 7 7/8" mill 496' to 1,318'. Top of 7" casing. Reduce hole to 6 1/4". Clean 6 1/4" hole 1,318' to 2,166'. Pulled 7" casing from 1,318' to 1,616'. Left 7" casing in hole from 1,616' to 2,194'. Cement bottom hole plug from 2,166' to 1,500'. Pulled 8" casing from 496' to 1,250'. Left 8" casing in hole from 1,250' to 1,492'. Clean 9 7/8" hole to 1,152'. Reduce hole to 7 7/8", clean 7 7/8" hole 1,152' to 1,503'. Clean 9 7/8" hole thru Pittsburgh Coal 1,006' to 1,014'. Ran coal protection string as follows 274.37' of 2" followed by 1,214.51' of 4 1/2" casing. Cement hole from 1,488.93' back to surface using 600 sacks of poz mis and 220 sacks of thixotropic cement. Used 1,000 gallons of mud flush. Latch down plug at 1,180.30'. Float valve at 1,214.51'. Swedge at 1,215.51'. Cement did circulate. Displaced cement to 1,180.30' with water; let set and bailed dry.				
TOTAL DEPTH: 2,166'				
Coal Seams		Description of Monument		
(Name) Pittsburgh	1,006' to 1,014'	5' of 4 1/2" casing with plaque stating Consolidation Coal Co. Well #4186		
(Name)		Permit #47-61-01226-P		
(Name)				
(Name)				

and that the work of plugging and filling said well was completed on the 20th day of April, 19 96.

And further deponents saith not.

Sworn before me this 18th day of October, 1996.

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

G. Andrew Lang
Kevin Wright
Charlotte Heater
 Notary Public

My commission expires: June 29, 1999