

LATTITUDE 39°40'00"

4,500'

LONGITUDE 80°15'00"

NORTH

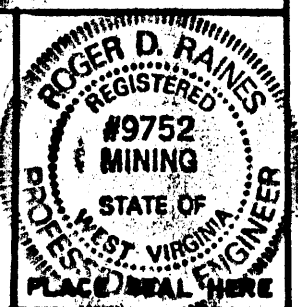
1200' RADIUS

± 15' loc { 2.055
20.82W

TOPO LOC. WADESTOWN QUAD. 7 1/2'

FILE NO. F2-06-158
 DRAWING NO. F2-2-152
 SCALE 1"=500'
 MINIMUM DEGREE OF ACCURACY 1/2500
 PROVEN SOURCE OF ELEVATION USGS - BM 109 RHP 1957

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 MINES.
 (SIGNED) Roger D. Raines 05/14/86
 R.P.E. #9752 L.L.S.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6
 (8-78)



DATE FEBRUARY 5, 1986
 OPERATOR'S WELL NO F2-304
 API WELL NO. 47-061-0815-P
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS", PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1170.0 WATER SHED MIRACLE RUN
 DISTRICT BATTELLE COUNTY MONONGALIA
 QUADRANGLE WADESTOWN 7 1/2 Manington
 SURFACE OWNER ASA HAUGHT HRS. ACREAGE 187.25
 OIL & GAS ROYALTY OWNER PENNZOIL COMP LEASE ACREAGE 187.25
 LEASE NO. 12913-50
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUS OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
 PLUS AND ABANDON CLEAN OUT AND REPLUG _____
 TARGET FORMATION FIFTH SAND ESTIMATED DEPTH 3,336' MAY 27 1986
 WELL OPERATOR EASTERN ASSOC. COAL CORP. DESIGNATED AGENT JOHN A. VEITCH
 ADDRESS RT. 1 BOX 144 FAIRVIEW W. VA. 26570 ADDRESS SAME

FORM WR-38
(Affidavit of Plugging)

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS WELLS DIVISION

RECEIVED
APR 30 1987

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

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.

Eastern Associated Coal Corp.
Coal Operator or Owner
Rt. 1, Box 144
Address
Fairview, WV 26570
Coal Operator or Owner
Address
Asa Haught Heirs
Lease or Property Owner
Box 91, Pentress, WV 26544
Address

Eastern Associated Coal Corp.
Name of Well Operator
Rt. 1, Box 144, Fairview, WV 26570
Complete Address
July 22, 1986
WELL AND LOCATION
Battelle District
Monongalia County
WELL NO. F2-304 (EACC)
Haught & Walker #20 Farm

STATE INSPECTOR SUPERVISING PLUGGING Don Ellis

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Monongalia ss:

Jim McKinsey and Mark Moore

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 Chisler Brothers, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 9th day of June, 1986, 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
1) Cleaned out to depth of 1351'.				991' of 4 1/2"
2) Run 8" pipe to 915' for cleaning out purposes.				
3) Run 15 bags Chem Comp cement plug to set 4 1/2" pipe on.				
4) Run Caliper, G/R, Neutron Logs.				
5) Run 4 1/2" pipe to 1342'.				
6) Gelled hole with 210 Barrel & 15 sacks gel & 1 bag lime & got circulation.				
7) Pulled 915' of 8" pipe that was used for cleaning out purposes.				
8) Recirculated hole with 6 sacks gel.				
9) Pulled 4 1/2" pipe to 1251' & pumped 175 bags Chem Comp Cement pulled 4 1/2" pipe to 991' pumped 675 bags portland & 65 bags Chem Comp Cement.				
10) Pumped latch down plug to 971'.				
11) Bailed water out of 4 1/2" pipe to 971'.				
Coal Seams		Description of Monument		
(Name) Pittsburgh 868-874		4 1/2" X 2" Swedge with a 2" stop at the surface. 2" pipe with a metal plate monument welded to the 2" pipe		
(Name)				
(Name)				
(Name)				

and that the work of plugging and filling said well was completed on the 21 day of July, 1986.

And further deponents saith not.

Sworn to and subscribed before me this 29th day of July, 1986.

OFFICIAL SEAL
James Mazure
Notary Public, State of West Virginia
My Commission Expires 7-17-95
307 Grant Street, P. O. Box 317, Grant Town, WV

James Mazure
M. Moore
James Mazure
Notary Public

MAY 11 1987

Permit No. 47-061-0815-P