

FILE NO. F2-06-120  
 DRAWING NO. F2-2-128  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY 1/2500  
 PROVEN SOURCE OF ELEVATION 109 RHP 1957 1090  
 USGS BM

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) Stanley A. Laper  
 R.P.E. \_\_\_\_\_ L.L.S. 1360

PLACE SEAL HERE

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



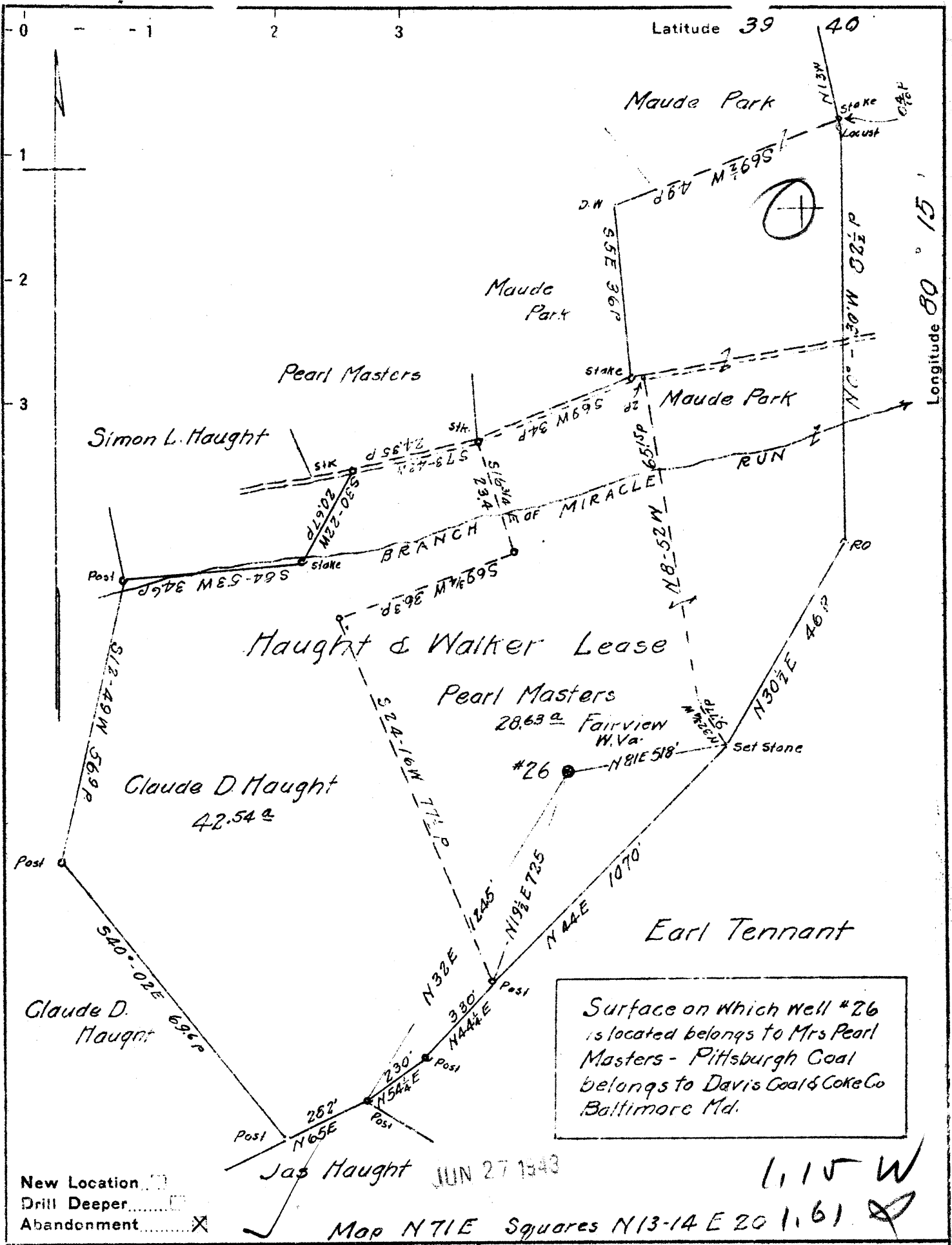
DATE SEPTEMBER 3, 1982  
 OPERATOR'S WELL NO F2-355  
 API WELL NO. 47-061  
 STATE COUNTY MONONGALIA PERMIT 0710 Red-P

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

Formerly: MON-292-A

WELL TYPE: OIL  GAS \_\_\_\_\_ LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_  
 ( IF "GAS", PRODUCTION \_\_\_\_\_ STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW \_\_\_\_\_  
 LOCATION: ELEVATION 1365.88 WATER SHED MIRACLE RUN  
 DISTRICT BATTELLE COUNTY MONONGALIA  
 QUADRANGLE WADESTOWN, 7-1/2'  
 SURFACE OWNER WHEELING DOLLAR SAVINGS & TRUST ACREAGE 2179.68  
 OIL & GAS ROYALTY OWNER \_\_\_\_\_ LEASE ACREAGE \_\_\_\_\_  
 LEASE NO. \_\_\_\_\_  
 PROPOSED WORK: DRILL \_\_\_\_\_ CONVERT \_\_\_\_\_ DRILL DEEPER \_\_\_\_\_ REDRILL  FRACTURE OR  
 STIMULATE \_\_\_\_\_ PLUS OFF OLD FORMATION \_\_\_\_\_ PERFORATE NEW  
 FORMATION \_\_\_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG \_\_\_\_\_  
 TARGET FORMATION GORDON SAND ESTIMATED DEPTH 3400'  
 WELL OPERATOR Eastern Associated Coal Corp. DESIGNATED AGENT JOHN A. VEITCH  
 ADDRESS RT. 1, BOX 144 ADDRESS FAIRVIEW, WV 26570 ADDRESS SAME

NOV 1 1982



Surface on which Well #26 is located belongs to Mrs Pearl Masters - Pittsburgh Coal belongs to Davis Coal & Coke Co Baltimore Md.

New Location   
 Drill Deeper   
 Abandonment

Jas Haught JUN 27 1943

1, 15 W

Map N 71 E Squares N 13-14 E 20 1, 61

Company South Penn Natural Gas Co.  
 Address Parkersburg W. Va.  
 Farm Haught & Walker  
 Tract Acres 111 Lease No. 12915  
 Well (Farm) No. 26 Serial No. 1070  
 Elevation (Spirit Level) 1365.10 D.F.  
 Quadrangle Mannington  
 County Monongalia District Battelle  
 Engineer E. C. Tabler  
 Engineer's Registration No. \_\_\_\_\_  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 6-8-43 Scale 1" = 400'

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON

**WELL LOCATION MAP**  
 FILE NO. MON-292-A  
Now Map 710

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

335

WELL RECORD

OIL

Permit No. 447A

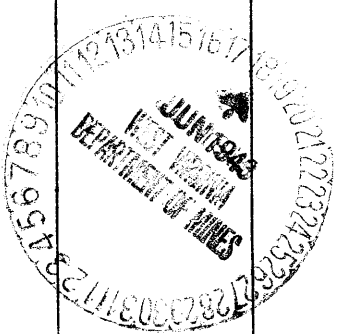
Oil or Gas Well (KIND)

Company South Penn Natural Gas Company  
 Address Union Trust Bldg. Parkersburg, W. Va.  
 Farm Haight & Walker Acres 111  
 Location (waters) Miracle Run  
 Well No. 26 Elev. 1365.18  
 District Battelle County Monongalia D.F.  
 The surface of tract is owned in fee by Mrs. Pearl Masters  
 Address Fairview, W. Va.  
 Mineral rights are owned by W. E. Devine et al  
4205 Virginia Ave. Charleston, W. Va.  
 Drilling commenced Dec. 29, 1899  
 Drilling completed Mar. 3, 1900  
 Date Shot 3-6-06-20 From 0t. To --  
 With --  
 Open Flow /10ths Water in -- Inch  
 /10ths Merc. in -- Inch  
 Volume -- Cu. Ft.  
 Rock Pressure -- lbs. -- hrs.  
 Oil 75 Bbls. 1st - D.D. 10 Bbls. bbls., 1st 24 hrs.  
 Fresh water -- feet -- feet  
 Salt water -- feet -- feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			--
13			--
10	<u>300' (Pulled)</u>		Size of
8 1/4	<u>1600'</u>		--
6 1/2	<u>2300'</u>		Depth set
5 3/16	<u>2480'</u>		--
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED -- SIZE -- No. Ft. -- Date --  
 COAL WAS ENCOUNTERED AT 1047 FEET 84 INCHES  
-- FEET -- INCHES -- FEET -- INCHES  
-- FEET -- INCHES -- FEET -- INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburgh Coal			1047	1054?			
Big Injun Sand			2330	2480			
50 Foot Sand			2957	3010			
Stray Sand			3235	3265			
Gordon Sand			3274				
					1st Pay	3281	
					2nd Pay	3284	
Total Depth				3296 1/2			
DRILLED DEEPER: Completed June 12, 1905.							
Gordon Slate			3299 1/2	3302 1/2			
Fourth Sand			3302 1/2	3324			
Soft Slate-Sand Stone			3324	3354			
Blue Hard Sd.			3354	3358			
Slate Soap St.			3358	3376			
Hard Blue Sd.			3376	3380			
Slate Soap St.			3380	3400			
Total Depth				3400.			
Filled up to				3324			
(Pumped from that depth)							



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date **June 16,** 194 **3**

APPROVED **SOUTH PENN NATURAL GAS COMPANY**, Owner

By *Eaton Spang* Land Agent.

(Title)



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

RECEIVED  
OCT 13 1982

OIL & GAS DIVISION  
DEPT. OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES,  
Charleston, W. Va.

DATE October 11, 1982

Surface Owner Wheeling Dollar Savings & Trust  
Address 1315 Market St., Wheeling, WV 26003  
Mineral Owner Wheeling Dollar Savings & Trust  
Address 1315 Market St., Wheeling, WV 26003  
Coal Owner Wheeling Dollar Savings & Trust  
Address 1315 Market St., Wheeling, WV 26003  
Coal Operator Eastern Associated Coal Corp.  
Address Rt. 1, Fairview, WV 26570

Company Eastern Associated Coal Corp.  
Address Rt. 1, Fairview, WV 26570  
Farm Haught & Walker Acres 88½  
Location (waters) Miracle Run  
Well No. EACC-F2-355 Elevation 1365.88'  
District Battelle County Monongalia  
Quadrangle Wadestown - 7½'

THIS PERMIT MUST BE POSTED AT THE WELL SITE.

ALL PROVISIONS BEING IN ACCORDANCE WITH CHAPTER 22,

ARTICLE 4 OF THE W. VA. CODE, THE LOCATION IS HEREBY INSPECTOR

APPROVED FOR redrilling THIS PERMIT SHALL EXPIRE TO BE NOTIFIED William Blosser

IF OPERATIONS HAVE NOT COMMENCED BY 6-25-83 ADDRESS Box 1028, Colfax, WV 26566

BY \_\_\_\_\_ PHONE (304) 363-9105

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated \_\_\_\_\_ 19\_\_\_\_ by \_\_\_\_\_ made to \_\_\_\_\_ and recorded on the \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_, in \_\_\_\_\_ County, Book \_\_\_\_\_ Page \_\_\_\_\_

\_\_\_\_\_NEW WELL \_\_\_\_\_DRILL DEEPER XXXXX REDRILL \_\_\_\_\_FRACTURE OR STIMULATE \_\_\_\_\_XXXX OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.

The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.

The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. \*

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address \_\_\_\_\_ day \_\_\_\_\_ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL  
GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA GEOLOGICAL AND  
ECONOMIC SURVEY  
P. O. BOX 879  
MORGANTOWN, WEST VIRGINIA 26505  
AC-304 - 292-6331

Address  
of  
Well Operator

Very truly yours  
(Sign Name) John A. Veitch  
Well Operator  
Northern Division Complex  
Eastern Associated Coal Corp.  
Rt. 1, Box 144  
Fairview  
City or Town  
West Virginia 26570  
State

\*SECTION 3 . . . . If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

PROPOSED WORK ORDER TO XXX RE-DRILL DEEPEN \_\_\_\_\_ FRACTURE-STIMULATE \_\_\_\_\_  
 DRILLING CONTRACTOR: (If Known) RESPONSIBLE AGENT  
 NAME Chisler Brothers NAME John A. Veitch  
 ADDRESS Pentress, WV ADDRESS Rt. 1, Fairview, WV 26570  
 TELEPHONE (304) 879-5511 TELEPHONE (304) 449-1911, ext. 250  
 ESTIMATED DEPTH OF COMPLETED WELL: 3400 ft. ROTARY \_\_\_\_\_ CABLE TOOLS XXX  
 PROPOSED GEOLOGICAL FORMATION: Gordon Sand  
 TYPE OF WELL: OIL XXXX GAS \_\_\_\_\_ COMB. \_\_\_\_\_ STORAGE \_\_\_\_\_ DISPOSAL \_\_\_\_\_  
 RECYCLING \_\_\_\_\_ WATER FLOOD \_\_\_\_\_ OTHER \_\_\_\_\_

TENTATIVE CASING PROGRAM: ( See Affidavit of Plugging Form OG-8)

CASING AND TUBING SIZE	USED FOR DRILLING	LIFT IN WELL	CEMENT CHUTE UP OR SACKS CUBIC FT
20 - 16			
13 - 10			
9 - 5/8			
8 - 5/8			
7			
5 1/4			
4 1/2			
3			
2			Perf. Top
Liners			Perf. Bottom
			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS \_\_\_\_\_ FEET SALT WATER \_\_\_\_\_ FEET  
 APPROXIMATE COAL DEPTHS Pittsburgh Seam 1063-1070 feet  
 IS COAL BEING MINED IN THE AREA? YES BY WHOM? EACC- Federal No. 2 Mine

TO DRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT.

TO DRILL DEEPER OR REDRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD MUST ALSO BE SUBMITTED.

TO FRACTURE - STIMULATE:

OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG - 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD.

OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - 1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND.

Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notified twenty-four (24) hours in advance.

The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt thereof.

WAIVER: I the undersigned, Agent for Eastern Associated Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location.

We the Eastern Associated Coal Company have no objections to said well being drilled at this location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code.

John A. Veitch  
 For Coal Company  
 Resident Engineer  
 Official Title

RECEIVED

FORM 66-2

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

FEB 15 1983

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE. ONE COPY MAILED TO THE DEPARTMENT, 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, Fairview, WV 26570  
ADDRESS  
Eastern Associated Coal Corp.  
COAL OPERATOR OR OWNER  
ADDRESS  
Wheeling Dollar Savings & Turst  
LEASE OR PROPERTY OWNER  
1315 Market St. Wheeling, WV-26003  
ADDRESS

Eastern Associated Coal Corp.  
NAME OF WELL OPERATOR  
Rt. 1, Box 144, Fairview, WV 26570  
COMPLETE ADDRESS  
December 22, 19 82  
WELL AND LOCATION  
Battelle District  
Monongalia County  
Well No. EACC F2-355  
Haught & Walker 88 1/2 Ac. Farm  
William Blosser

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Monongalia } ss:

and  
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 8 day of December, 19 82, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD FORMATION	FILLING MATERIAL	PLUGS USED SIZE & KIND	CASING	
			COG PULLED	COG LEFT IN
(1) Cleaned well to a total dept of 1421 ft.				
(2) McCullough located coal at 1056 to 1063 shot 32 shots over 16' intervals starting at 1051 to 1067.				
(3) Run 4-" casing to 1,430' pumped 25 bags of gel, 1 bag cottonseed and 2 bags gel flakes came to within 50' surface. Run 100 bags chem-comp.			Set 4 1/2" casing	total of 1,168 ft. starting at the surface.
(4) Pulled 4 1/2" casing to 1,168 pumped 415 bags of portland, 167 bags chem +comp.				
(5) set latch down wiper plug at 1,145'6"				
(6) Run 2" pipe down anulus tagged at 80' pumped 1 bag cottonseed, 80 bags portland and circulated cement.				
COAL SEAMS			DESCRIPTION OF MONUMENT	
(NAME) Pittsburgh	1056' to 1063'		4 1/2" x 2" swedge with 2" stop at surface, 2" pipe with metal plate monument welded to 2" pipe.	
(NAME)				
(NAME)				
(NAME)				

and that the work of plugging and filling said well was completed on the 22 day of December, 19 82

And further deponents saith not.

Sworn to and subscribed before me this 3rd day of February, 19 83.

My commission expires:

3-4-87

Ray Smith  
Notary Public  
Doris Morgan  
Notary Public

Permit No. 071-0710

061-0710