



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED

Oil and Gas Division

OCT 29 1981

OIL AND GAS WELL PERMIT APPLICATION

LAND GAS DIVISION
DEPARTMENT OF MINES

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

DATE October 10, 1981
Company Eastern Associated Coal Corp.
Address Rt. 1, Fairview, WV 26570
Farm Reason Tennant Acres 50
Location (waters) Days Run
Well No. EACC - F1- 486 Elevation 1459
District Clay County Monongalia
Quadrangle Blacksville, WV 7 1/2

Surface Owner W. Devine
Address Rt. 2, Fairview, WV 26570
Mineral Owner See Attachment
Address _____
Coal Owner See Attachment
Address _____
Coal Operator Eastern Associated Coal Corp.
Address Koppers Building, Pittsburgh, PA 15219

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22,
of the W. Va. Code, the location is hereby approved
for redrilling. This permit shall expire if
operations have not commenced by 7-5-82

INSPECTOR
TO BE NOTIFIED William Blosser
ADDRESS Colfax, WV
PHONE 363-9105

[Signature]
Deputy Director - Oil & Gas Division

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 XXX REDRILL FRACTURE OR STIMULATE
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

Very truly yours
(Sign Name) John A. Vetch
Well Operator

Address Koppers Building
of Street
Well Operator Pittsburgh
City or Town
Pennsylvania 15219
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 requiring 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.

BLANKET BOND

47-061-0635-RED PERMIT NUMBER _____

"I have read and understand the reclamation requirements as set forth in Chapter 22, Article 4, Section 12-b and will carry out the specified requirements."

Signed by _____

THIS IS AN ESTIMATE ONLY
ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

PROPOSED WORK ORDER TO XX RE- DRILL _____ DEEPEN _____ FRACTURE-STIMULATE _____
 DRILLING CONTRACTOR: (If Known) _____ RESPONSIBLE AGENT: _____
 NAME Chisler Brothers _____ NAME Eastern Associated Coal Corp. _____
 ADDRESS Pentress, WV _____ ADDRESS Rt. 1, Fairview, WV 25570 _____
 TELEPHONE 879 - 5511 _____ TELEPHONE (304) 449 - 1911 _____
 ESTIMATED DEPTH OF COMPLETED WELL: 2352 feet _____ ROTARY _____ CABLE TOOLS XX _____
 PROPOSED GEOLOGICAL FORMATION: _____
 TYPE OF WELL: OIL _____ GAS _____ COMB. _____ STORAGE _____ DISPOSAL _____
 RECYCLING _____ WATER FLOOD _____ OTHER _____

TENTATIVE CASING PROGRAM: _____

CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT PUT UP OR SACKS - CUBIC FT.
20 - 16			
13 - 10			
9 - 5/8			
8 - 5/8			
7			
5 1/2			
4 1/2		1062 feet	
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS _____ FEET _____ SALT WATER _____ FEET _____
 APPROXIMATE COAL DEPTHS 962 feet _____, Pittsburgh seam _____
 IS COAL BEING MINED IN THE AREA? Yes _____ BY WHOM? Eastern Associated Coal Corp. _____

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.

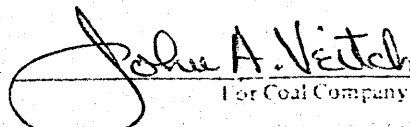
OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - 1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND.

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, 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.



 For Coal Company
Resident Engineer
 Official Title



Eastern Coal

Eastern Associated Coal Corp.
Koppers Building
Pittsburgh, Pennsylvania 15219

COAL OWNERS OF THE FEDERAL NO. 1 MINE PROPERTY

Camp Run Land Co., Inc.
2900 Grant Bldg.
Pittsburgh, Pa. 15219

Consolidation Coal Company
P. O. Box 371207M
Pittsburgh, Pa. 15251

Consol Land Development Co.
Consol Plaza
Pittsburgh, Pa. 15241

RECEIVED

FEB 1 - 1982

FORM 66-2

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

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
Koppers Bldg. Pittsburgh, Pa. 15219
ADDRESS
See Attachment
COAL OPERATOR OR OWNER
ADDRESS
W. Devine
LEASE OR PROPERTY OWNER
Rt. 2, Fairview, WV 26570
ADDRESS

Eastern Associated Coal Corp.
NAME OF WELL OPERATOR
Koppers Bldg. Pittsburgh, Pa. 15219
COMPLETE ADDRESS
December 23, 19 81
WELL AND LOCATION
Clay District
Monongalia County
Well No. F1-486
Reason Tenant #4 Farm

STATE INSPECTOR SUPERVISING PLUGGING William Blosser

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Monongalia } ss:

Jim McKenzie and David Chisler

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 18th day of November, 19 81, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD	FILLING MATERIAL	PLUGS USED	CASING	
			SIZE & KIND	CSG PULLED / CSG LEFT IN
FORMATION				
1. Cleaned out well #F1-486 to depth of 1,452 feet.				
2. Run 4 1/2" casing to 1,437 feet, gelled hole, pumped in cement plug, using chem-comp cement.			Set 4 1/2 inch casing, total of 1,051 feet starting at surface.	
3. Pulled 4 1/2" casing to 1,051 feet, pumped 4" W-plug down with chem-comp cement to 1,036 feet.				
4. Run 2 3/8" tubing down out side 4 1/2" casing, tagged top of cement at 285 feet, cemented to surface.				
COAL SEAMS			DESCRIPTION OF MONUMENT	
(NAME)			4 1/2 X 2" swage 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 14th day of December, 19 81

And further deponents saith not.

Sworn to and subscribed before me this 22nd day of December, 19 81.

My commission expires:

July 14, 1985

Jim McKenzie David Chisler
Notary Public
James Wayne
Notary Public.
Permit No. 061-0635