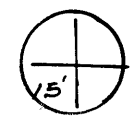


1.305  
0.50W  
57



LONGITUDE 80°15'

1.305  
0.57W



FILE NO. F2-06-107  
 DRAWING NO. F2-2-113  
 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) STANLEY A. HARPER  
 R.P.E. \_\_\_\_\_ L.L.S. 360

SEE CERTIFIED COPY  
 PLACE SEAL HERE

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



DATE DECEMBER 9, 1980  
 OPERATOR'S WELL NO. 367  
 API WELL NO. 47-061  
 STATE COUNTY 624-RED 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 1321.77 WATER SHED MIRACLE RUN  
 DISTRICT BATTELLE COUNTY MONONGALIA  
 QUADRANGLE WADESTOWN 7 1/2' mannington 15 EG  
 SURFACE OWNER WHEELING DOLLAR ACREAGE 2179.68  
 OIL & GAS ROYALTY OWNER SAME 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 NA ESTIMATED DEPTH NA  
 WELL OPERATOR EASTERN ASSOCIATED COAL DESIGNATED AGENT SAME  
 ADDRESS KOPPERS BUILDING PITTSBURGH, PA. 15219 ADDRESS FEDERAL 2 MINE, FAIRVIEW WV 26570

JUL 20 1981



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

RECEIVED

JUL 10 1981

Oil and Gas Division  
OIL AND GAS WELL PERMIT APPLICATION OF MINES

OIL & GAS DIVISION

OF MINES

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

DATE July 1, 1981

Surface Owner John Moore

Company Eastern Associated Coal Corp.

Address Rt. 2, Fairview, WV 26570

Address Koppers Bldg, Pittsburgh, Pa. 15129

Mineral Owner Wheeling Dollar Savings & Trust

Farm T.T. Moore (John) Acres 2179.68

Address 1315 Market St. Wheeling, WV 26003

Location (waters) Miracle Run

Coal Owner Wheeling Dollar Savings & Trust

Well No. 2 (EACC-F2-367) Elevation 1322

Address \_\_\_\_\_

District Battelle County Monongahela

Coal Operator Eastern Assoc. Coal Corp.

Quadrangle 7 1/2' Wadestown Monongahela

Address Koppers Building, Pittsburgh, Pa. 15129

**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 & plugging. This permit shall expire if operations have not commenced by 3-9-82.

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

*J. H. Huggins*  
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  
~~XXX~~ 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. Veitch  
Well Operator  
Koppers Building  
Street  
Pittsburgh  
City or Town  
Pennsylvania, 15129  
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.

47-061-624-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 \_\_\_\_\_

**BLANKET BOND**

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

PROPOSED WORK ORDER TO X Re-DRILL \_\_\_\_\_ DEEPEN \_\_\_\_\_ FRACTURE-STIMULATE \_\_\_\_\_  
 DRILLING CONTRACTOR: (If Known) \_\_\_\_\_ RESPONSIBLE AGENT: \_\_\_\_\_  
 NAME Chisler Brothers \_\_\_\_\_ NAME Eastern Assoc. Coal Corp. \_\_\_\_\_  
 ADDRESS Pentress, WV \_\_\_\_\_ ADDRESS Federal 2 Mine, Fairview, WV 26570 \_\_\_\_\_  
 TELEPHONE 304-879-5511 \_\_\_\_\_ TELEPHONE 304-449-1911 \_\_\_\_\_  
 ESTIMATED DEPTH OF COMPLETED WELL: 3218 \_\_\_\_\_ ROTARY \_\_\_\_\_ CABLE TOOLS X \_\_\_\_\_  
 PROPOSED GEOLOGICAL FORMATION: GORDON \_\_\_\_\_  
 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 FILL UP OR SACKS - CUBIC FT.
20 - 16			
13 - 10			
9 - 5/8			
8 - 5/8			
7			
5 1/2			
4 1/2			
3			
2		+ 1000	Perf. Top
Liners			Perf. Bottom
			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS \_\_\_\_\_ FEET \_\_\_\_\_ SALT WATER \_\_\_\_\_ FEET \_\_\_\_\_  
 APPROXIMATE COAL DEPTHS Pittsburgh Seam, 1000' \_\_\_\_\_  
 IS COAL BEING MINED IN THE AREA? Yes \_\_\_\_\_ BY WHOM? EACC, Federal 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.

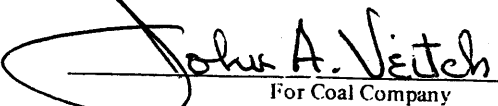
OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - 1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND.

Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notified 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.

  
 \_\_\_\_\_  
 For Coal Company  
**Resident Engineer**  
 \_\_\_\_\_  
 Official Title

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

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, Fairview, WV 26570  
ADDRESS  
Wheeling Dollar Saving & Trust  
COAL OPERATOR OR OWNER  
1315 Market St. Wheeling, WV 26003  
ADDRESS  
John Moore  
LEASE OR PROPERTY OWNER  
Rt. 2, Fairview, WV 26570  
ADDRESS

Eastern Associated Coal Corp.  
NAME OF WELL OPERATOR  
Rt. 1, Fairview, WV 26570  
COMPLETE ADDRESS  
December 23, 19 81  
WELL AND LOCATION  
Battelle District  
Monongalia County  
Well No. F2-367  
G. T. Moore 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 2nd 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	
			CSG PULLED	CSG LEFT IN
FORMATION		SIZE & KIND		
1. Cleaned out well #F2-367 to a depth of 1,303 feet.				
2. Run 4 1/2" casing to 1,300 feet, gelled hole, pumped in chem-comp cement. Pulled 4 1/2" to 1,085 feet, pumped 4" W plug down with chem-comp cement to 1,050 feet.			Set 4 1/2" casing, total of 1,085 feet starting at surface.	
3. Ran 2 3/8" tubing down out side 4 1/2" casing, tagged top of cement at 350 feet. Pumped in portland cement to surface.				
COAL SEAMS		DESCRIPTION OF MONUMENT		
(NAME)		4 1/2" 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 23rd. day of November, 19 81

And further deponents saith not.

Jim McKenzie  
David Chisler

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

My commission expires:

July 14, 1985

James Moore  
Notary Public.

Permit No. \_\_\_\_\_

47-061-0624-  
RED-A

Mon. - 0624-R-P