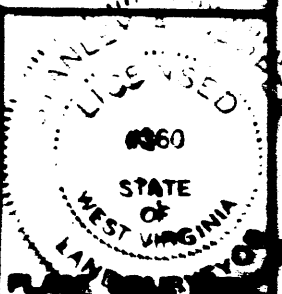


FILE NO. FZ-02-17  
 DRAWING NO. FZ-210  
 SCALE 1" = 200'  
 NUMBER OF SHEETS 1 OF 1  
 SHEET NO. OF THIS SHEET  
 SHEET TITLE  
 SHEET NUMBER

I THE UNDERSIGNED, HEREBY CERTIFY  
 THAT THIS PLAN IS CORRECT TO THE  
 BEST OF MY KNOWLEDGE AND BELIEF AND  
 GIVES ALL THE INFORMATION REQUIRED  
 BY LAW AND THE REGULATIONS ISSUED  
 AND PURSUED BY THE DEPARTMENT OF  
 MINES.  
 (SIGNED) Stanley A. Taylor  
 D.M.                      L.L.S. # 360



(Indicated Location of  
 Well on United States  
 Topographic Maps)  
 FORM N-6  
 10-75

DATE JULY 22, 19 53  
 OPERATOR'S WELL NO. 32  
 SURFACE WELL NO.                       
 STATE OF WEST VIRGINIA



STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS SURVEYING

WELL TYPE: OIL / GAS  LIQUID WATER STEAM  
 (If "GAS", PRODUCTION                                                                                                         )  
 LOCATION: ELEVATION 1710  
 DISTRICT BATTLES COUNTY                       
 GEORGRAPHIC WADSTOWN 7-1/2 Magnolia ec  
 SURFACE OWNER EASTERN ROYALTY CO. ADDRESS                       
 OIL & GAS ROYALTY OWNER SOUTH FINE OIL CO. LEASE NO.                      LEASE ADDRESS                       
 PROPOSED WORK: DRILL                      CONVERT                      DRILL DEEPER                      REGRILL                      REPAIR OR  
 SHUT IN                      PLUG OFF OLD FORMATION                      PERFORM NEW  
 FORMATION                      OTHER PHYSICAL CHANGE IN WELL (DESCRIBE)                       
 THIS AND ALL WORK TO BE DONE                      CLEAN OUT AND REGRILL                       
 TARGET FORMATION                      ESTIMATED DEPTH                      FEET  
 WELL NUMBER                      DESIGNATED AGENT                      ADDRESS                       
 ADDRESS                      ADDRESS                     

AUG 10 1953





1) Date: August 4, 1983  
 2) Operator's Well No. EACC-P2-352  
 3) API Well No. 47 061-0727-RED  
 State \_\_\_\_\_ County \_\_\_\_\_ Permit \_\_\_\_\_

DRILLING CONTRACTOR:  
Chisler Brothers  
Pantress, WV

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

OIL AND GAS WELL PERMIT APPLICATION

\* A subsidiary of Eastern Assoc. Coal Corp.

- 4) WELL TYPE: A Oil  / Gas \_\_\_\_\_ /  
 B (If "Gas", Production \_\_\_\_\_ / Underground storage \_\_\_\_\_ / Deep \_\_\_\_\_ / Shallow \_\_\_\_\_ /)
- 5) LOCATION: Elevation: 1174.01 Watershed: Miracle Run  
 District: Battelle County: Monongalia Quadrangle: Madastown
- 6) WELL OPERATOR: Eastern Assoc. Coal Corp. 11) DESIGNATED AGENT: Gary L. Bennett  
 Address: Rt. 1, Box 144 Address: Rt. 1, Box 144  
Fairview, WV 26570 Fairview, WV 26570
- 7) OIL & GAS ROYALTY OWNER: Pennzoil Co. 12) COAL OPERATOR: Eastern Assoc. Coal Corp.  
 Address: P.O. Box 1588 Address: Rt. 1, Box 144  
Parkersburg, WV 26102 Fairview, WV 26570  
 Acreage: Unknown
- 8) SURFACE OWNER: Eastern Royalty Co. 13) COAL OWNER(S) WITH DECLARATION ON RECORD:  
 Address: Koppers Building Name: Eastern Assoc. Coal Corp.  
Pittsburgh, PA 15219 Address: Rt. 1, Box 144  
 Acreage: 2,179.86 Address: Fairview, WV 26570
- 9) FIELD SALE (IF MADE) TO: N/A Name \_\_\_\_\_ Address \_\_\_\_\_
- 10) OIL & GAS INSPECTOR TO BE NOTIFIED: Name \_\_\_\_\_ Address \_\_\_\_\_  
William Blosser Address: Box 1028  
Colfax, WV 26506
- 15) PROPOSED WORK: Drill \_\_\_\_\_ / Drill deeper \_\_\_\_\_ / Redrill  / Fracture or stimulate \_\_\_\_\_ /  
 Plug off old formation \_\_\_\_\_ / Perforate new formation \_\_\_\_\_ /  
 Other physical change in well (specify) Plug and Abandon
- 16) GEOLOGICAL TARGET FORMATION, 4th sand  
3161
- 17) Estimated depth of completed well, \_\_\_\_\_ feet
- 18) Approximate water strata depths: Fresh, \_\_\_\_\_ feet; salt, \_\_\_\_\_ feet.
- 19) Approximate coal seam depths: 365'-872' Is coal being mined in the area? Yes  / No \_\_\_\_\_ /
- 20) CASING AND TUBING PROGRAM Refer to affidavit of plugging form OG-8.

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		
Conductor									Kinds
Fresh water									
Coal									Sizes
Intermediate									
Production									Depths set
Tubing									
Liners									Perforations: Top Bottom

- 21) EXTRACTION RIGHTS Application for the purpose of redrilling to plug and mine through.  
 Check and provide one of the following:  
 Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.  
 The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)
- 22) ROYALTY PROVISIONS  
 Is the right to extract, produce or market the oil or gas based upon a lease or other continuing contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes  No
- If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.
- 23) Required Copies (See reverse side.)  
 24) Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

Notary: \_\_\_\_\_ Signed: Gary L. Bennett  
 My Commission Expires: \_\_\_\_\_ Its: DESIGNATED AGENT

OFFICE USE ONLY  
**DRILLING PERMIT**  
 Permit number 47-061-0727-RED Date AUGUST 4 1983

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. **Notification must be given to the District Oil and Gas Inspector. (Refer to No. 10) Prior to the construction of roads, locations and pits for any permitted work.** In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

Permit expires \_\_\_\_\_ unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond: <u>123</u>	Agent: <u>[Signature]</u>	Plat: <u>104</u>	Casing: <u>104</u>	Fee: _____
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Administrator, Office of Oil and Gas



Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.  
"Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less than six thousand feet, whatever is shallower.
- 5) Where well is located
- 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
- 7) Use separate sheet if necessary
- 8) Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
- 15) Work that will be attempted—A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.
- 16) Anticipated formation for which well will be completed
- 17) Self explanatory
- 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
- 19) All coal seam depths
- 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
- 21) Code 22-4-11(c) - In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
  - (1) A brief description of the tract of land including the district and county wherein the tract is located;
  - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
  - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
  - (4) A brief description of the royalty provisions of each such lease or contract.
- 22) Code 22-4-11(d) and 22-4-11(e).
- 23) Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code §22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.
- 24) The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.

.....

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof.

WAIVER

The undersigned coal operator \_\_\_\_\_/ owner \_\_\_\_\_/ lessee \_\_\_\_\_/ of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: \_\_\_\_\_, 19 \_\_\_\_\_

By \_\_\_\_\_

Its \_\_\_\_\_

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
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 TRIPLICATE. 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 Assoc. Coal Corp.  
COAL OPERATOR OR OWNER  
Rt. 1, Fairview, WV 26570  
ADDRESS  
COAL OPERATOR OR OWNER  
ADDRESS  
Eastern Assoc. Coal Corp.  
LEASE OR PROPERTY OWNER  
Rt. 1, Fairview, WV 26570  
ADDRESS

Eastern Assoc. Coal Corp.  
NAME OF WELL OPERATOR  
Rt. 1, Fairview, WV 26570  
COMPLETE ADDRESS  
October 10, 1983  
WELL AND LOCATION  
Battelle District  
Monongalia County  
Well No. EACC-F2-352  
Martin L. Anderson Farm

STATE INSPECTOR SUPERVISING PLUGGING..... William Blosser

**AFFIDAVIT**

STATE OF WEST VIRGINIA,  
County of Monongalia } SS:

Ray Smith and Melvin R. Eddy

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 15th day of August, 1983, 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 to a depth of 1400'. Left old 6 5/8" casing in hole from 1196' to bottom (couldn't get out).			Set a total of 982'-1" of 4 1/2" casing starting at the surface.	
2. Run 4 1/2" casing to 1400'. Pumped 6 bags of gel and 1 bag of paper mulch. Got circulation.				
3. Pulled 1176'-6" of 8" casing (Put in hole during cleaning because of caving). Pumped 20 bags of gel, 1 bag of gel flakes, 3 bags of paper mulch and got circulation.				
4. Pumped 200 bags of Chem-Comp cement and pulled 4 1/2" casing to 982'-1".				
5. Pumped 700 bags of Portland cement and 200 bags of Chem-Comp cement.				
6. Set latch down plug at a depth of 947' 8".				
7. Tagged top of cement at 290' pumped 385 bags of cement and got circulation.		Portland		
COAL SEAMS		DESCRIPTION OF MONUMENT		
(NAME) Pittsburgh 860-868 Ft.		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 23rd day of September, 1983.

And further deponents saith not.

Sworn to and subscribed before me this 10th day of October, 1983.

My commission expires: 3/4/87

*Ray Smith*  
*Melvin R. Eddy*  
*Doris Forger*

Notary Public.

Permit No. 061-0727-R-P

MAY 11 1987