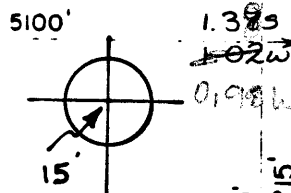


Plot Card

LATITUDE 39°40'

MARY MOORE
23.68 ACRES



WHEELING DOLLAR SAVINGS & TRUST
2179.69 ACRES
DEED BOOK 652, PAGE 573

NORTH

LONGITUDE 80°15'

COUNTY RT. 17/4

7-1/2
TOPG
LOC.

WELL NO. 295
POST

WELL NO. 312

1200' RADIUS

WELL NO. 294
STAKE

M. WALKER &
G. BROOK OVER

WELL NO. 355

WELL NO. 298

MIRACLE RUN

W.VA. ROUTE 17

FILE NO. F2-0G-91
DRAWING NO. F2-2-109
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. Cooper
R.P.E. L.L.S. #360



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



DATE JULY 22, 1980
OPERATOR'S WELL NO. 312
API WELL NO. 47-061-0714-RED-2
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 1080 WATER SHED MIRACLE RUN
DISTRICT BATTELLE COUNTY MONONGALIA
QUADRANGLE WADESTOWN 7-1/2 Mannington 15' EC
SURFACE OWNER WHEELING DOLLAR ACREAGE 2179.68
OIL & GAS ROYALTY OWNER FORMERLY SOUTH PENN OIL CO 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 3033.50 FT.
WELL OPERATOR EASTERN ASSOCIATED COAL DESIGNATED AGENT JOHN A. VEITCH
ADDRESS RT. 1, BOX 144 ADDRESS SAME
FAIRVIEW, WV 26570

JAN 03 1980



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED

DEC 27 1982

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

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

DATE December 27, 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 and Walker Acres 88½
Location (waters) Miracle Run
Well No. EACC-F2-312 Elevation 1080'
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, LOCATION RULES.

INSPECTOR

TO BE NOTIFIED William Blosser

APPROVED FOR redrilling PERMIT SHALL EXPIRE
IF OPERATIONS HAVE NOT COMMENCED BY 8-27-83

ADDRESS Box 1028, Colfax, WV 26566

BY [Signature] 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 XXXX 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

Very truly yours,

(Sign Name)

[Signature]

Well Operator

Northern Division Complex
Eastern Associated Coal Corp.

Address
of
Well Operator

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.

BLANKET BOND

061-0714-RED

PERMIT NUMBER

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

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: 3033½ 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)

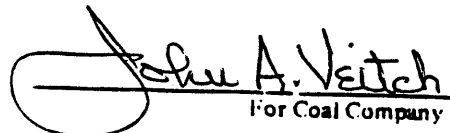
CASING AND TUBING SIZE	USED FOR DRILLING	LIFT IN WELL	CEMENT LIFT UP OR SACKS CUBIC FT
20 - 16			
13 - 10			
9 - 5/8			
8 - 5/8			
7			
5 ½			
4 ½			
3			
2			Perf. Top
			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS _____ FEET SALT WATER _____ FEET
 APPROXIMATE COAL DEPTHS Pittsburgh Seam 767-774 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

