



FILE NO _____
 DRAWING NO. _____
 SCALE **1"=500'**
 MINIMUM DEGREE OF ACCURACY **1:200**
 PROVEN SOURCE OF ELEVATION **ROAD INT. ELEV. 742'**

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) *William P. Anderson*
 R.P.E. _____ L.L.S. **551**

PLACE SEAL HERE

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6 (8-78)
 WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION STORAGE _____ DEEP _____ SHALLOW
 LOCATION: ELEVATION **745'** WATER SHED **MIDDLE ISLAND CREEK**
 DISTRICT **ELLSWORTH** COUNTY **TYLER**
 QUADRANGLE **SHIRLEY 601 7 1/2' QUAD. / WEST UNION 15' QUAD. NC 2**
 SURFACE OWNER **LORETTA J. FULKS** ACREAGE **35**
 OIL & GAS ROYALTY OWNER **LORETTA J. FULKS** LEASE ACREAGE **32 1/4**
 LEASE NO. _____
 PROPOSED WORK: DRILL CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE _____ PLUG OFF OLD FORMATION _____ PERFORATE NEW FORMATION _____ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
 PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
 TARGET FORMATION **MARCELLUS SHALE** ESTIMATED DEPTH **5990'**
 WELL OPERATOR **FRENCH CREEK DEVELOPMENT** AGENT **TOM ANDERSON**
 ADDRESS **P.O. BOX 82 308** ADDRESS **P.O. BOX 82**
ST. MARYS, W. VA. 26170 **ST. MARYS, W. VA. 26170**

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION



DATE **18 MAY** 19 **84**
 OPERATOR'S WELL NO. **E.C. 17**
 API WELL NO. **(FULKS #2)**
47 - 095 - 1074
 STATE COUNTY PERMIT
WVDEP database
aban well
comp 6/18/1984
MAY 29 1984



1) Date: May 18, _____, 1984
 2) Operator's
 Well No. F.C.--84 #17
 3) API Well No. 47--095 - 1074
 State _____ County _____ Permit _____

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES, OIL AND GAS DIVISION
APPLICATION FOR A WELL WORK PERMIT

- 4) WELL TYPE: A Oil / Gas
 B (If "Gas", Production / Underground storage _____ / Deep _____ / Shallow)
- 5) LOCATION: Elevation: 745 Watershed: Middle Island Creek
 District: Ellsworth County: Tyler Quadrangle: Shirley 7 1/2 West Union 15'
- 6) WELL OPERATOR French Creek Development, Inc. 7) DESIGNATED AGENT W. T. Anderson
 Address P.O. Box 82 Address P.O. Box 82
St. Marys, WV 26170 St. Marys, WV 26170
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name Kenneth R. Mason Robert Lowther Name Unknown
 Address Middleburn, WV Address _____
- 10) PROPOSED WELL WORK: Drill / Drill deeper _____ / Redrill _____ / Stimulate
 Plug off old formation _____ / Perforate new formation _____
 Other physical change in well (specify) _____
- 11) GEOLOGICAL TARGET FORMATION, Marcellus Shale
- 12) Estimated depth of completed well, 5990' feet
 13) Approximate trata depths: Fresh, _____ feet; salt, _____ feet.
 14) Approximate coal seam depths: None Is coal being mined in the area? Yes _____
- 15) CASING AND TUBING PROGRAM

RECEIVED
 MAY 23 1984

OIL & GAS DIVISION
DEPT. OF MINES

CASING OR TUBING TYPE	SPECIFICATIONS				FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For drilling		
Conductor								Kinds
Fresh water								
Coal								Sizes
Intermediate	8-5-8	RL		X		845	845'	By rule 1505
Production	4 1/2	RL		X		5990	5990	By rule 1501
Tubing								Depths set
Liners								Perforations: Top Bottom

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-095-1074 Date May 23, _____, 1984

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. 8) 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.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.

Permit expires May 23, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: BLANKET	Agent: <u>lp</u>	Plat: <u>MH</u>	Casing: <u>MH</u>	Fee: <u>1234</u>
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Margaret J. Hesse
 Administrator, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.

See the reverse side of the APPLICANT'S COPY for instructions to the well operator.

File