



FILE NO. _____
 DRAWING NO. _____
 SCALE **1"=500'**
 MINIMUM DEGREE OF ACCURACY **1:200**
 PROVEN SOURCE OF ELEVATION **CORNER OF BRIDGE ELEVATION 774'**

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 R. Platter*
 R.P.E. _____ L.L.S. **551**



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



DATE **29 JULY**, 19 **82**
 OPERATOR'S WELL NO. **SHARPS #1**
 API WELL NO. (LEASE #2054)
47 - 095 - 1002
 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 **842'** WATER SHED **MUDLUCK RUN**
 DISTRICT **ELLSWORTH** COUNTY **TYLER**
 QUADRANGLE **PORTERS FALLS 7 1/2' QUAD. New Martinsville 15' SE**
 SURFACE OWNER **CARL SHARPS** ACREAGE **158**
 OIL & GAS ROYALTY OWNER **CARL SHARPS** LEASE ACREAGE **158**
 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 **MIDDLE DEVONIAN** ESTIMATED DEPTH **5000'**
 WELL OPERATOR **LAUDERMAN OIL & GAS** DESIGNATED AGENT **ROBERT E. WETZEL**
 ADDRESS **311 S. 4TH AVENUE, P.O. BOX 266** ADDRESS **311 S. 4TH AVENUE, P.O. BOX 266**
PADEN CITY, W.VA. 26159 **PADEN CITY, W.VA. 26159**

SEP 13 1982

(Obverse)

(Revised 3-81)



Farm CARL SHARPS
API # 47-095-1002
Date 8/30/82

STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS - DEPARTMENT OF MINES

OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil Gas

(If "Gas", Production Underground storage Deep Shallow

LOCATION: Elevation: 842' Watershed: MUDLICK RUN
District: FELSWORTH County: TYLER Quadrangle: PORTERS FALLS #12

WELL OPERATOR LAUDERMAN OIL & GAS DRILLING DESIGNATED AGENT ROBERT E. WETZEL
Address 311 S. 4TH AVE. P.O. BOX 266 Address JAME
PALEN CITY, W.VA. 26159

OIL AND GAS ROYALTY OWNER CARL & MARGARET MERCER SHARPS COAL OPERATOR N/A
Address 105 FIFTH AVE. Address _____
MADISON, W.VA.

Surface Area 158
SURFACE OWNER JAME COAL OWNER(S) WITH DECLARATION ON RECORD:
Address _____ NAME N/A
Address _____

Surface Area 158
NAME N/A
Address _____

FIELD SALE (IF MADE) TO:
NAME N/A COAL LESSEE WITH DECLARATION ON RECORD:
Address _____ NAME N/A
Address _____

OIL AND GAS INSPECTOR TO BE NOTIFIED:

NAME ROBERT LEWIS
Address GEN. DELIVERY
MIDDLEBORNE W.VA. 26149
Telephone 304-758-4764

RECEIVED

AUG 31 1982

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed lease other contract dated Aug. 14, 1981, to the undersigned well operator from CARL SHARPS & MARGARET MERCER SHARPS & CLARENCE W. MERCER, JR. & EVELYN A. MERCER.
(If said deed, lease, or other contract has been recorded:)

Recorded on Aug. 27, 1981, in the office of the Clerk of County Commission of

TYLER County, West Virginia, in 332 Book at page 709. A permit is requested as follows:

PROPOSED WORK: Drill Drill Deeper Redrill Fracture or stimulate
Plug off old formation Perforate new formation
Other physical change in well (specify) _____

--planned as shown on the work order on the reverse side hereof.

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 receipt of this Application by the Dept. 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 lessees on or before the day of the mailing or delivery of this Application to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:
WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
1613 WASHINGTON ST., E.
CHARLESTON, WV 25311
Telephone - 304/348-3092

LAUDERMAN OIL & GAS DRILLING
Well Operator

By: Robert E. Wetzel

Its: JAME

BLANKET BOND

(Reverse)

(Revised 3-81)

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN) UNKNOWN

Address

GEOLOGICAL TARGET FORMATION MIDDLE DEVONIAN

Estimated depth of completed well 5000 feet. Rotary X1 Cable tools /

Approximate water strata depths: Fresh, 100 feet; salt, 1690 feet.

Approximate coal seam depths: N/A

Is coal being mined in this area: Yes I No X1

CASING AND TUBING PROGRAM

Table with columns: CASING OR TUBING TYPE, SPECIFICATIONS (Size, Grade, Weight, New, Used), FOOTAGE INTERVALS (For Drill-ling, Left in Well), CEMENT FILL (UP OR SACKS, Cubic ft.), PACKERS (Kinds, Sizes, Depths set, Perforations: Top, Bottom)

NOTE: 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.

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.

THIS PERMIT MUST BE POSTED AT THE WELL SITE.
ALL PROVISIONS BEING IN ACCORDANCE WITH CHAPTER 22,
ARTICLE 4 OF THE W. VA. CODE, THE LOCATION IS HEREBY
APPROVED FOR drilling. THIS PERMIT SHALL EXPIRE
IF OPERATIONS HAVE NOT COMMENCED BY 5-6-83
BY [Signature]

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:

W A I V E R

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 regularions.

Date: , 19 .

By:

Its: