FILE NO. 1
DRAWING NO. 1
SCALE, " = 500'
MINIMUM DEGREE OF ACCURACY, 1/2500
PROVEN SOURCE OF ELEVATION, RO. 1090

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 REGU-
LATIONS ISSUED AND PRESCRIBED BY THE DEPAR-
TMENT OF MINES.
(SIGNED) Neal Nighorn
R.P.E. 0.14 Level
L.S. 0.32

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

DATE: APRIL 1982
OPERATOR'S WELL NO.: YOH 1
API WELL NO.: 47-051-0678
STATE: WEST VIRGINIA
COUNTY: MARSHALL
PERMIT: CANCELLED

WELL TYPE: OIL X GAS X LIQUID INJECTION X WASTE DISPOSAL
(IF "GAS," PRODUCTION X STORAGE X DEEP X SHALLOW
LOCATION: ELEVATION 1035' WATER SHED X GRAVE CREEK
DISTRICT: CAMERON COUNTY: MARSHALL
QUADRANGLE: CAMERON 7.5'
SURFACE OWNER: O.J. YOH 1
OIL & GAS ROYALTY OWNER: O.T. YOH 1
ACREAGE: 2.69
LEASE NO.: 2009
LEASE ACREAGE: 105

PROPOSED WORK: DRILL X CONVERT X DRILL DEEPER X REDRILL X FRACTURE OR
STIMULATE X PLUG OFF OLD FORMATION X PERFORATE NEW
FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY)

PLUG AND ABANDON X CLEAN OUT AND REPLUG
TARGET FORMATION: MARCELLUS X ESTIMATED DEPTH 5000
WELL OPERATOR: WHITMAN OIL & GAS X DESIGNATED AGENT: JOHN E. WILLIAMS
ADDRESS: 100 FRONT ST. X ADDRESS: RT 1 BOX 41
MARIETTA, OH. 45750 X LINN, WA. 26384

+DENOTES LOCATION OF
WELL ON UNITED STATES
TOPOGRAPHIC MAPS

FORM IV-6
(878)
FILE NO. 1
DRAWING NO. 1
SCALE 1" = 500'
MINIMUM DEGREE OF ACCURACY 1/2,500
PROVEN SOURCE OF ELEVATION RD. 1090

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) Neal Highen R.P.E. L.L.S. 632

PLACE SEAL HERE

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 1035' WATERFILL GRAVE CREEK

DISTRICT CAMERON COUNTY MARSHALL

QUADRANGLE CAMERON 75'9'15" I

SURFACE OWNER O.J. YOHO ACREAGE 269

OIL & GAS ROYALTY OWNER O.J. YOHO LEASE ACREAGE 105

LEASE NO. 2009

PROPOSED WORK: DRILL X CONVERT □ DRILL DEEPER □ REDRILL □ FRACURE OR STIMULATE □ PLUG OFF OLD FORMATION □ PERFORATE NEW FORMATION □ OTHER PHYSICAL CHANGE IN WELL (SPECIFY)

APR 28 2007

PLUG AND ABANDON □ CLEAN OUT AND REPLUG □

TARGET FORMATION MARIETTA □ ESTIMATED DEPTH 5600

WELL OPERATOR: WHITNAM OIL & GAS DESIGNATED AGENT: JOHN E. WILLIAMS

ADDRESS: 100 FRONT ST. ADDRESS: RT 1 BOX 41

MARIETTA, OH 45750 LINN, W.VA. 26384

DATE APRIL 1 1982
OPERATOR'S WELL NO. YOHO 1
API WELL NO. 47-051-0698

STATE COUNTY PERMIT
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: 1035' Watershed: Grave Creek District: Cameron

Country: Marshall Quadrangle: Cameron 7.5'

WELL OPERATOR

WHITEHAM OIL & GAS CORPORATION

P. O. Box 719

Marietta, OH 45750

OIL AND GAS ROYALTY OWNER

Miss Mary Poorman, Agent

For George Yoho Heirs

Address: First National Bank

Cameron, W. Va. 26033

Acreage: 105

SURFACE OWNER O. J. Yoho

Address: 89 North Ave.

Cameron, W. Va. 26033

Acreage: 269

FIELD SALE (IF MADE TO):

NAME:

Address:

OIL AND GAS INSPECTOR TO BE NOTIFIED:

NAME: Robert A. Lowther

Address: General Delivery

Middlebourne, W. Va. 26149

Telephone: 758-4573

DESIGNATED AGENT

JOHN E. WILLIAMS

Address: Route 1, Box 41

Linn, W. Va. 26384

COAL OPERATOR

Address: N/A

COAL OWNER(S) WITH DECLARATION ON RECORD:

NAME:

Address:

COAL LESSEE WITH DECLARATION ON RECORD:

NAME:

Address:

RECEIVED

APR 5 - 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 10-1-1981, to the undersigned well operator from Carl Smith.

(If said deed, lease, or other contract has been recorded:)

Recorded on Nov. 24, 1981, in the office of the Clerk of County Commission of Marshall County, West Virginia, in Book at page 52. 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 BOND

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

BLANKET BOND

WHITMAN OIL & GAS CORPORATION

Well Operator

By: Robert Whiteside

Its: President
**Proposed Work Order**

*This is an estimate only; actual information must be submitted on Form IV-35 upon completion.*

**Drilling Contractor (If Known):** Pan Eastern Drilling

**Address:** 123 Greene Street, Marietta, OH 45750

**Geological Target Formation:** Marcellus

- Estimated depth of completed well: 5600 feet. **Rotary /** Cable tools /
- Approximate water strata depths: Fresh, feet; salt, feet.
- Approximate coal seam depths: N/A
- Is coal being mined in this area: Yes / No /

**Casing and Tubing Program**

<table>
<thead>
<tr>
<th>Casing or Tubing Type</th>
<th>Specifications</th>
<th>Footage Intervals</th>
<th>Cement Fill Up or Sacks</th>
<th>Packers</th>
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<tbody>
<tr>
<td>Size</td>
<td>Grade</td>
<td>Weight per ft</td>
<td>New Used</td>
<td>For Drill-Left In</td>
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<tr>
<td>Conductor 11 5/8</td>
<td>X</td>
<td>30'</td>
<td>15'</td>
<td>Left In</td>
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<tr>
<td>Fresh water 8 5/8</td>
<td>X</td>
<td>1050'</td>
<td>2500'</td>
<td>To Surface</td>
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<td>Intermed.</td>
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<tr>
<td>Production 5 1/2&quot;</td>
<td>15.5</td>
<td>5600'</td>
<td>500'</td>
<td>Required by Rule 15.01</td>
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<tr>
<td>Tubing Liners</td>
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**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 plot 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-2, "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.**

**If Operations Have Not Commenced By**

---

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:**

---

1st: