FILE NO. ...
DRAWING NO. ...
SCALE 1" = 500'...
MINIMUM DEGREE OF ACCURACY 1/2500
PROVEN SOURCE OF ELEVATION 8M 1990

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)

R.E. L.S. 632

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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

DATE: FEB 2, 1982
OPERATOR'S WELL NO: T. ALLEN 1
API WELL NO: 47 - 051 - 0699
STATE: MARSHALL
COUNTY: PERMIT

OIL AND GAS DIVISION CANCELLED

WELL TYPE: OIL X GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS," PRODUCTION X STORAGE ___ DEEP ___ SHALLOW ___
LOCATION: ELEVATION: 1255' WATER SHED: GRAVE CREEK
DISTRICT: CAMERON COUNTY: MARSHALL

SURFACE OWNER: THOMAS ALLEN ACREAGE: 69.81

OIL & GAS ROYALTY OWNER: T. ALLEN LEASE ACREAGE: 69.81

LEASE NO: 1880

PROPOSED WORK: DRILL X 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: ALEXANDRA ESTIMATED DEPTH: 5800'
WELL OPERATOR: WHITNAM OIL & GAS DESIGNATED AGENT: JOHN E. WILLIAMS
ADDRESS: 100 FRONT ST. ADDRESS: RTI BOX 41
MARIE, OH 45750 LINT, WY 24364

---

MAR 21 1983

DATE: FEB 2, 1982
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STATE: MARSHALL
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ADDRESS: 100 FRONT ST. ADDRESS: RTI BOX 41
MARIE, OH 45750 LINT, WY 24364

---
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)  

Real Hughes  
R.P.E.  
L.L.S. 632

State of West Virginia  
Department of Mines  
Oil and Gas Division

File No.  
Drawing No. 1  
Scale 1" = 500'  
Minimum Degree of Accuracy 1/2500  
Proven Source of Elevation BM 1840

Date  
Feb. 2  
1992

Operator's Well No. T. Allen  
API Well No. 47-051  
0699

State County Permit

Well Type: Oil  
Gas X  
Liquid Injection  
Waste Disposal  
(If "Gas") Production  
Storage  
Deep  
Shallow

Location: Elevation 1255'  
Water Shed GRAVE CREEK

District CAMERON  
County MARSHALL

Surface Owner T. Allen  
Acres 69.81

Oil & Gas Royalty Owner T. Allen  
Lease Acreage 69.81

Proposed Work: Drill X  
Convert  
Drill Deeper  
Redrill  
Fracture or Stimulate  
Plug Off Old Formation  
Perforate New Formation  
Other Physical Change in Well (Specify)

Lease No. 1880

Jun 2 1982

Clean Out and Replug

Target Formation ALEIMA

Estimated Depth 5800'

Well Operator WHITNAM OIL + GAS  
Designated Agent JOHN E. WILLIAMS

Address  
100 FRONT ST  
Address 2 RTI BOX 41

MARIETTA, OH 45750  
LINN, W.V. 2434
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: 1255'  District: Cameron 
Watershed: Grave Creek  County: Marshall 
Quadrangle: Cameron 7.5'

WELL OPERATOR  WHITNM OIL & GAS CORPORATION
Address  P. O. Box 719
Marietta, OH 45750

OIL AND GAS ROYALTY OWNER  Thomas Allen
Address  P. O. Box 35 (2214 Ohio St.)
Moundsville, W. Va. 26041
Acreage  69.81

SURFACE OWNER  Thomas Allen
Address  P. O. Box 35 (2214 Ohio St.)
Moundsville, W. Va. 26041
Acreage  69.81

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 304-758-4764

DESIGNATED AGENT  JOHN E. WILLIAMS
Address  Route 1, Box 41
Linn, W. Va. 26384

COAL OPERATOR  N/A

COAL OWNER(S) WITH DECLARATION ON RECORD:
NAME
Address

COAL LESSEE WITH DECLARATION ON RECORD:
NAME
Address

MAY 12 1982

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed / lease / other contract / dated April 8, 1982, to the undersigned well operator from Thomas M. & Delta M. Allen (If said deed, lease, or other contract has been recorded):

Recorded on April 8 , 1982, in the office of the Clerk of County Commission of Marshall County, West Virginia, in 495 Book at page 248. A permit is requested as follows:

PROPOSED WORK: Drill X / 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

BLANKET BOND

WHITNM OIL & GAS CORPORATION
By: [Signature]
Its: Vice President, Operations
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 Alexander
Estimated depth of completed well 5800 feet. Rotary x / Cable tools / Approximate water strata depths: Fresh, 110 feet; salt, 450 feet. Approximate coal seam depths: Is coal being mined in this area: Yes / No x /

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>Conductor</td>
<td>11 3/4</td>
<td>40'</td>
<td>500'</td>
<td>15 sacks</td>
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<tr>
<td>Fresh water 8 5/8</td>
<td>20 X</td>
<td>200' to 200'</td>
<td>72' to surface</td>
<td>Kinds</td>
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<td>Sizes</td>
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<td>Intermed.</td>
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<tr>
<td>Production 4½</td>
<td>10.5 X</td>
<td>5800</td>
<td>500 ft or as required</td>
<td>Depths set</td>
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<td>Tubing</td>
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<tr>
<td>Liners</td>
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</tbody>
</table>

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 OR THE W. VA. CODE, THE LOCATION IS HEREBY
APPROVED FOR drilling. THIS PERMIT SHALL EXPIRE IF OPERATIONS HAVE NOT COMMENCED BY 1-19-83

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: __________

By: ____________

1ts: