FILE NO. 
DRAWING NO. 1
SCALE 1" = 500'
MINIMUM DEGREE OF ACCURACY = 1/2000
PROVEN SOURCE OF ELEVATION = AD. 1047'

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 Shirley
R.P.E. L.L.S. G.32

PLACE SEAL HERE

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL TYPE: OIL X GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS," PRODUCTION X STORAGE ___ DEEP ___ SHALLOW)
LOCATION: ELEVATION 1138' WATER SHED GRAVE CREEK
DISTRICT WEBSTER COUNTY MCDONALD
QUADRANGLE MAJORSVILLE ZS:
SURFACE OWNER CURTIS FITZSIMMONS ACREAGE 140.21 AC
OIL & GAS ROYALTY OWNER CURTIS FITZSIMMONS LEASE ACREAGE 40 AC
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 REPIP ___
TARGET FORMATION ESTIMATED DEPTH ___
WELL OPERATOR ___ WHITNAM OIL & GAS DESIGNATED AGENT ___
ADDRESS ___ 100 FRONT ST, MARIETTA, OH 45750 ___
API WELL NO. 47-051-0693 ___
STATE COUNTY PERMIT ___
DATE FEB 2 1982 ___
OPERATOR'S WELL NO. C. FITZSIMMONS ___
STEPHENS BLUEPRINT
STATE OF WEST VIRGINA
OFFICE OF OIL AND GAS - DEPARTMENT OF MINES

OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil / Gas /

(If "Gas", Production x / Underground storage / Deep / Shallow /)

LOCATION: Elevation: 1138' Watershed: Grave Creek
District: Webster County: Marshall Quadrangle: Majorsville 7.5'

WELL OPERATOR: WHITNUM OIL & GAS CORPORATION
Address: P. O. Box 719
Marietta, Ohio 45750

OIL AND GAS ROYALTY OWNER: Curtis Fitzsimmons
Address: RD #4, Box 200
Cameron, W. Va. 26033
Acreage: 140.21

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: 

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
Teleph: 758-4764

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed / lease / other contract / dated Oct. 1, 1981, to the undersigned well operator from Carl E. Smith Petroleum, Inc. (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 495 Book at page 52. 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 GEOLOGICAL LOGS DIRECTLY TO:

WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
1613 WASHINGTON ST., E.
CHARLESTON, WV 25311
Telephone - 304/348-3092

BLANKET BOND

BLANKET BOND

WHITNUM OIL & GAS CORPORATION

By: [Signature]

Its: Robert S. Coates, 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 5500' feet. Rotary / Cable tools /
Approximate water strata depths: Fresh, 100 feet; salt, ______ feet.
Approximate coal seam depths:
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 UP OR SACKS</th>
<th>CEMENT FILL PACKERS</th>
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<tr>
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<td></td>
<td>For Drill</td>
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<tr>
<td>Size</td>
<td>Grade</td>
<td>per ft</td>
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<td>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 plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 15, or in lieu thereof the other security allowed by Code 822-4-2, (iii) Form IV-9, "Reclamation Plan" applicable to the reclamation required by Code 822-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code 822-4-12a, and (v) if applicable, the consent required by Code 822-4-8a 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, of the W. Va. Code, the location is hereby approved for drilling. This permit shall expire if operations have not commenced by 10-16-82. (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 822-4-20, 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 regulations.

Date: 19

By: