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) 
R.P.E. 
L.L.S.

PLACE SEAL HERE

FILE NO. 
DRAWING NO. 
SCALE 1" = 1000'
MINIMUM DEGREE OF
ACCURACY 1 in 200
PROVEN SOURCE OF
ELEVATION 1580 ft (intersection of
Stone Church and Oklahoman Roads.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL TYPE: OIL
GAS
LIQUID INJECTION
WASTE DISPOSAL

115"GAS","I PRODUCTION
STORAGE
DEEP
SHALLOW X

LOCATION ELEVATION
1285 WATER SHED
WHERRY RUN

DISTRICT SAND HILL
QUADRANGLE VALLEY GROVE 7.5'
COUNTY MARSHALL
SURFACE OWNER RAYMOND J. FRANCIS
ACREAGE 160

OIL & GAS ROYALTY OWNER BRAXTON OIL & GAS CORPORATION
LEASE ACREAGE 160

LEASE NO.

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
SANDSTONE SAND
ESTIMATED DEPTH 2000

WELL OPERATOR Bristow Oil & Gas Corp
DESIGNATED AGENT William Woodrofe GT CORPORATION
ADDRESS 1032 Quail Creek Rd
ADDRESS Charleston National Plaza

STATE COUNTY PERMIT

47-051 O6T RED

DATE November 19
OPERATOR'S WELL NO. Raymond #3
API WELL NO.

DECEIVED

JUL 16 1984
WASHINGTON

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

WELL TYPE: OIL X  LIQUID INJECTION ___ WASTE DISPOSAL ___

LOCATION: ELEVATION 1289

WATER SHED: WHERRY RUN

QUADRANGLE: VALLEY GROVE

SURFACE OWNER: RAYMOND J. FRANCIS

OIL & GAS ROYALTY OWNER: BRAXTON OIL & GAS CORPORATION

LEASE NO.: LEASE ACREAGE: 160

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

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___

TARGET FORMATION: Sandouk Sand

ESTIMATED DEPTH: 2000

WELL OPERATOR: Broadd Oil & Gas Corp.

DESIGNATED AGENT: William Woodrow

GT CORPORATION

ADDRESS: 9038 Quail Creek Rd.

Oklahoma City, Ok. 73120

ADDRESS: Charleston, W. Va. 25301

LATITUDE 40° 02' 30"

LONGITUDE 80° 32' 30"

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) W. W. ALBERTON

R.P.E. 5112

L.L.S.

PLACE SEAL HERE

DATE: November 19

API WELL NO.: 47-051

OPERATOR'S WELL NO.: Raymond 3

STATE: WEST VIRGINIA

COUNTY: MARSHALL

ACREAGE: 160

FILE NO.:

DRAWING NO.:

SCALE: 1" = 1000' 

MINIMUM DEGREE OF ACCURACY: 1 in 200

PROVEN SOURCE OF ELEVATION: 1380 (Intersection of Stone Church and Oklahoma Roads)

160 acres
WITTSBERGER

LATITUDE 40° 02' 30"
40° 05'

LONGITUDE 80° 32' 30"
80° 30'

WENDEL BROTHERS TRANSFER 'CO.

160 acres

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).

R.E. ________ L.L.S. ________

PLACE SEAL HERE

DATE November 19, 1982
OPERATOR'S WELL NO. Raymond #3
API WELL NO. 47-051-6688
STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL TYPE: OIL X GAS _ LIQUID INJECTION _ WASTE DISPOSAL _
(IF "GAS," PRODUCTION _ STORAGE _ DEEP _ SHALLOW X)

LOCATION: ELEVATION _______________________________________________________________________
WATER SHED ______________________________________________________________________________
DISTRICT ______________ COUNTY ______________ QUADRANGLE ______________
SAND HILL ______________ VALLEY GROVE 7.5' ________________ WHEELING 151ST

SURFACE OWNER __________________________________________________________________________
RAYMOND J. FRANCIS ______________________________________________________________________
ACREAGE ______________________________________________________________________________

WELL & GAS Royalty OWNER __________________________________________________________________
BRAXTON OIL & GAS CORPORATION __________________________________________________________________
LEASE ACREAGE __________________________________________________________________________

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 _______________________________________________________________________
SAND ______________________________________________________________________________
ESTIMATED DEPTH _______________________________________________________________________

WELL OPERATOR __________________________________________________________________________
BRAXTON OIL & GAS CORP. __________________________________________________________________
DESIGNATED AGENT _______________________________________________________________________
WILLIAM WOODRUF _______________________________________________________________________

ADDRESS ______________________________________________________________________________
1032 Quail Creek Road _____________________________________________________________________
Oklahoma City, Ok. 73120 __________________________________________________________________

ADDRESS ______________________________________________________________________________
Charleston National Plaza __________________________________________________________________
Charleston, W. Va. 25301 ___________________________________________________________________

H. T. HALL
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: 1223 Watershed: Wherry Run
District: Sand Hill County: Marshall Quadrangle: Valley Grove

WELL OPERATOR: Braxton Oil and Gas Corp.
Address: 11032 Quail Creek Rd., Suite 165
Oklahoma City, Okla 73120

OIL AND GAS ROYALTY OWNER: Raymond E. Francis
Address: R. D. #3, Box 109A
Elm Grove, W. Va 26003
Acreage: 160

SURFACE OWNER (Same as above)
Address
Acreage

FIELD SALE (IF MADE TO):
NAME: None
Address

OIL AND GAS INSPECTOR TO BE NOTIFIED:
NAME: Robert A. Lowther
Address: General Delivery
Middletown, West Virginia 26320
Telephone: 756-4764

DESIGNATED AGENT: C. T. Corporation
Address: P. O. Box 951
Charleston, W. Va 25301

COAL OPERATOR: None
Address

COAL OWNER(S) WITH DECLARATION ON RECORD:
NAME: Consolidation Coal Company
Address: Shoemaker Mine
P. O. Box 537
Moundsville, W. Va 26041

COAL LESSEE WITH DECLARATION ON RECORD:
NAME: None
Address

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed / lease / other contract / dated q-3, 1976, to the undersigned well operator from Raymond E. Francis and Wilda M. Francis.

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

Recorded on Feb. 4, 1980, in the office of the Clerk of County Commission of
Marshall County, West Virginia, in 484 Deed Book at page 23. 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, W. Va 25311

BRAXTON OIL AND GAS CORP.
Well Operator

By: Donald S. Garvin
Its: President

BOND DRILL
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

Estimated depth of completed well: 2000 feet. Rotary / Cable tools /
Approximate water strata depths: Fresh, 50 feet; salt, 100 feet.
Approximate coal seam depths: 550

Is coal being mined in this area: Yes / No

CASING AND TUBING PROGRAM

<table>
<thead>
<tr>
<th>CASING OR TUBING SIZE</th>
<th>SPECIFICATIONS</th>
<th>FOOTAGE INTERVALS</th>
<th>CEMENT FILL UP OR SACKS</th>
<th>PACKERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conductor</td>
<td>Grade per ft</td>
<td>Weight for Drill-Left in Well</td>
<td>Cubic ft.</td>
<td></td>
</tr>
<tr>
<td>Fresh water</td>
<td></td>
<td></td>
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<tr>
<td>Coal</td>
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<tr>
<td>Production</td>
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<td>Sml 105#</td>
<td>2000'</td>
<td>100 ax</td>
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<tr>
<td>Tubing</td>
<td></td>
<td></td>
<td></td>
<td>Depths set</td>
</tr>
<tr>
<td>Liners</td>
<td></td>
<td></td>
<td></td>
<td>Perforations:</td>
</tr>
</tbody>
</table>

**NOTE:** Regulation 7.03 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 822-4-8, (iii) Form IV-9, "Reclamation Plan" applicable to the reclamation required by Code 822-4-12a and Regulation 83, (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, ARTICLE 4 OF THE W. VA. CODE, THE LOCATION IS HEREBY

APPROVED FOR Drilling. THIS PERMIT SHALL EXPIRE
IF OPERATIONS HAVE NOT COMMENCED BY 4-23-83

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 822-4-20, 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:

E:

Its:
OIL AND GAS WELL PERMIT APPLICATION

ELL TYPE: Oil / Gas / 

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

LOCATION: 
Elevation: 1223 
District: Sand Hill 
Watershed: Wherry Run 
County: Marshall 
Quad: Valley Grove

ELL OPERATOR: Braxton Oil and Gas Corp. 
Address: 11032 Quail Creek Rd., Suite 165 
Oklahoma City, OK 73120 

IL AND GAS 
OwNER Raymond E. Francis 
Address: R. D. #3, Box 109A 
Elm Grove, W. Va. 26003 
Acreage: 160 

SURFACE OWNER (same as above) 
Address: 

ACREAGE 

FIELD SALE (IF MADE) TO: 
NAME: None 
Address: 

IL AND GAS INSPECTOR TO BE NOTIFIED: 
NAME: Phillip Lee Tracy 
Address: Route 23 
Alma, West Virginia 26320 
Telephone: 

DESIGNATED AGENT: C. T. Corporation 
Address: P. O. Box 951 
Charleston, W. Va. 25301 

COAL OPERATOR 
Name: None 
Address: 

COAL OWNER(S) WITH DECLARATION ON RECORD: 
NAME: Consolidated Coal Company 
Address: Whittaker Portal 
P. O. Box 537 
Moundsville, W. Va. 26041 

COAL LESSEE WITH DECLARATION ON RECORD: 
NAME: None 
Address: 

RECEIVED 

DEC 28 1981 

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 , 1976. 
to the undersigned well operator from Raymond E. Francis and Wilda M. Francis. 

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

Recorded on Feb. 4, 1980, in the office of the Clerk of County Commission of 
Marshall County, West Virginia, in 484 Deed Book at page 23. 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 an 
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 Dep 
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 MAPS DIRECT TO: 

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

BOND DRILL 
By: 
Donald S. Garvin 
Its: President 

Braxton Oil and Gas Corp. 
Well Operator 

No. 3 Raymond 
API 147 - 051 - 0688 
Date 12-22-81
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 Squaw Sand
Estimated depth of completed well 2000 feet. Rotary x / Cable tools /
Approximate water strata depths: Fresh, 50 feet; salt, 100 feet.
Approximate coal seam depths: 550
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>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Size / Grade / Weight per ft New</td>
<td>Used</td>
<td>For Drill-Left in Well</td>
<td>Cubic ft. Kinds</td>
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<tr>
<td>Conductor</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fresh water</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Coal</td>
<td>8 5/8 / Sml / 20# x</td>
<td></td>
<td>750</td>
<td>750</td>
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<tr>
<td>Field resist</td>
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</tr>
<tr>
<td>Production</td>
<td>14 1/2 / Sml / 105# x</td>
<td></td>
<td>2000</td>
<td>100 ex Depths set</td>
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<tr>
<td>Liner</td>
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</tbody>
</table>

Drilling 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 422-4-2, (iii) a Reclamation Plan applicable to the reclamation required by Code 4-2-10, and Regulation 22, (iv) an escrow fund paid on the same well, the fees required by Code 422-4-12a, and (v) if applicable, the consent required by Code 422-4-16a from the owner of any water well or dwelling within 200 feet of the proposed well.
A county 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 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 9-12-82

Deputy Director - Oil & Gas Division

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: ____________________________

Lts: ____________________________