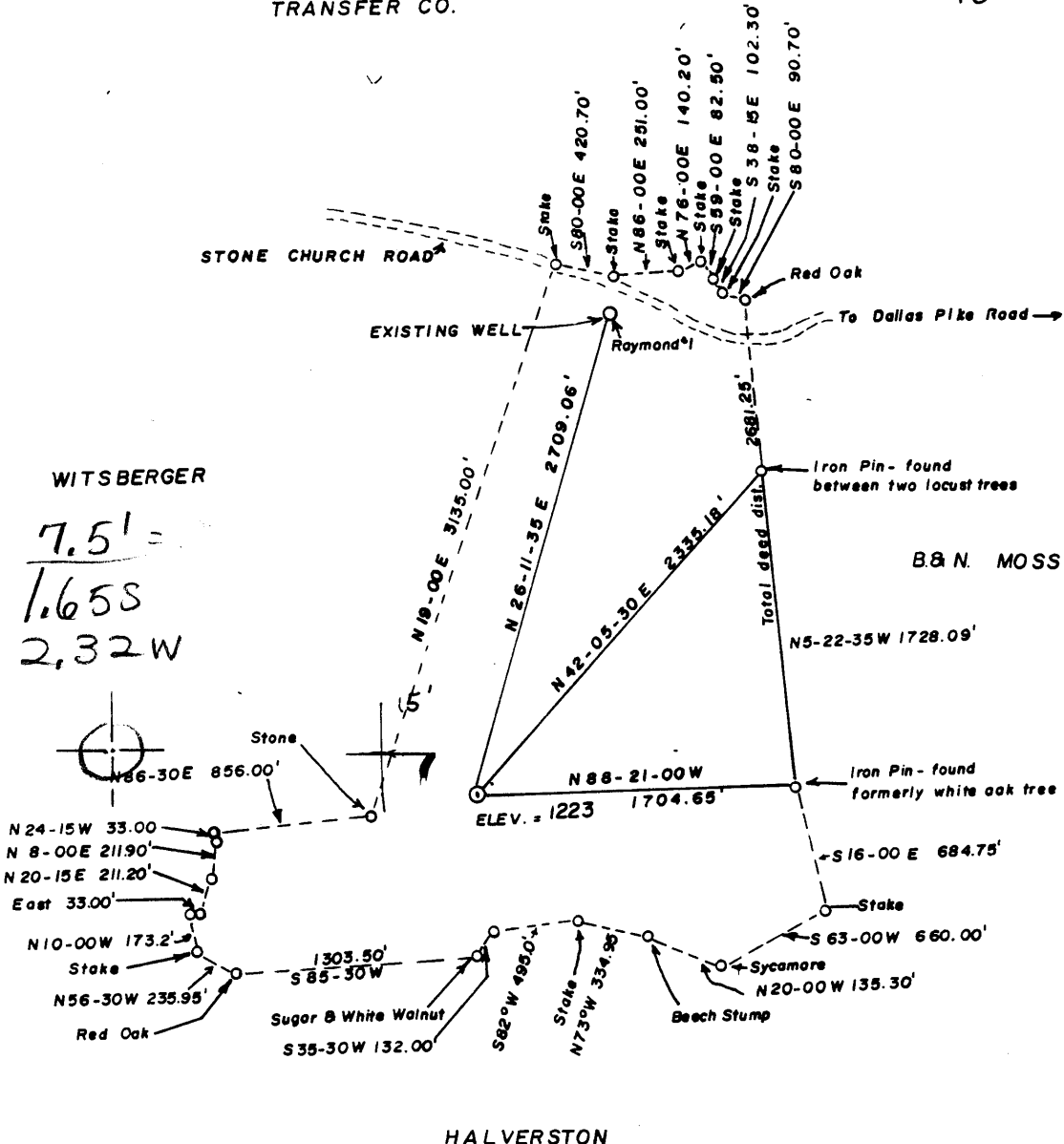


WENDEL BROTHERS
TRANSFER CO.

NORTH

WITSBERGER
 $7.5' =$
 1.655
 $2,32 W$



LONGITUDE $80^{\circ} 35' 00''$
 ~~$80^{\circ} 30'$~~
 $80^{\circ} 32' 30''$

9375'

Raymond 2

HALVERSTON

160 acres

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)

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 Woodroe
 R.P.E. 5112 L.L.S. _____

PLACE SEAL HERE

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



DATE November 19, 19 81
 OPERATOR'S WELL NO. Raymond #2
 API WELL NO. _____
47 - 051 - C687-P
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW X
 LOCATION: ELEVATION 1223 WATER SHED WHERRY RUN
 DISTRICT Sand Hill COUNTY Marshall
 QUADRANGLE VALLEY GROVE 7.5'
 SURFACE OWNER RAYMOND J. FRANCIS ACREAGE 160
 OIL & GAS ROYALTY OWNER Raymond Francis 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 Savaw Sand ESTIMATED DEPTH 2000
 WELL OPERATOR Braxton Oil & Gas Corp. DESIGNATED AGENT William Woodroe CT. CORPORATION
 ADDRESS 11032 Quail Creek Road ADDRESS Charleston National Plaza
Oklahoma City OK. 73120 Charleston W. Va. 25301

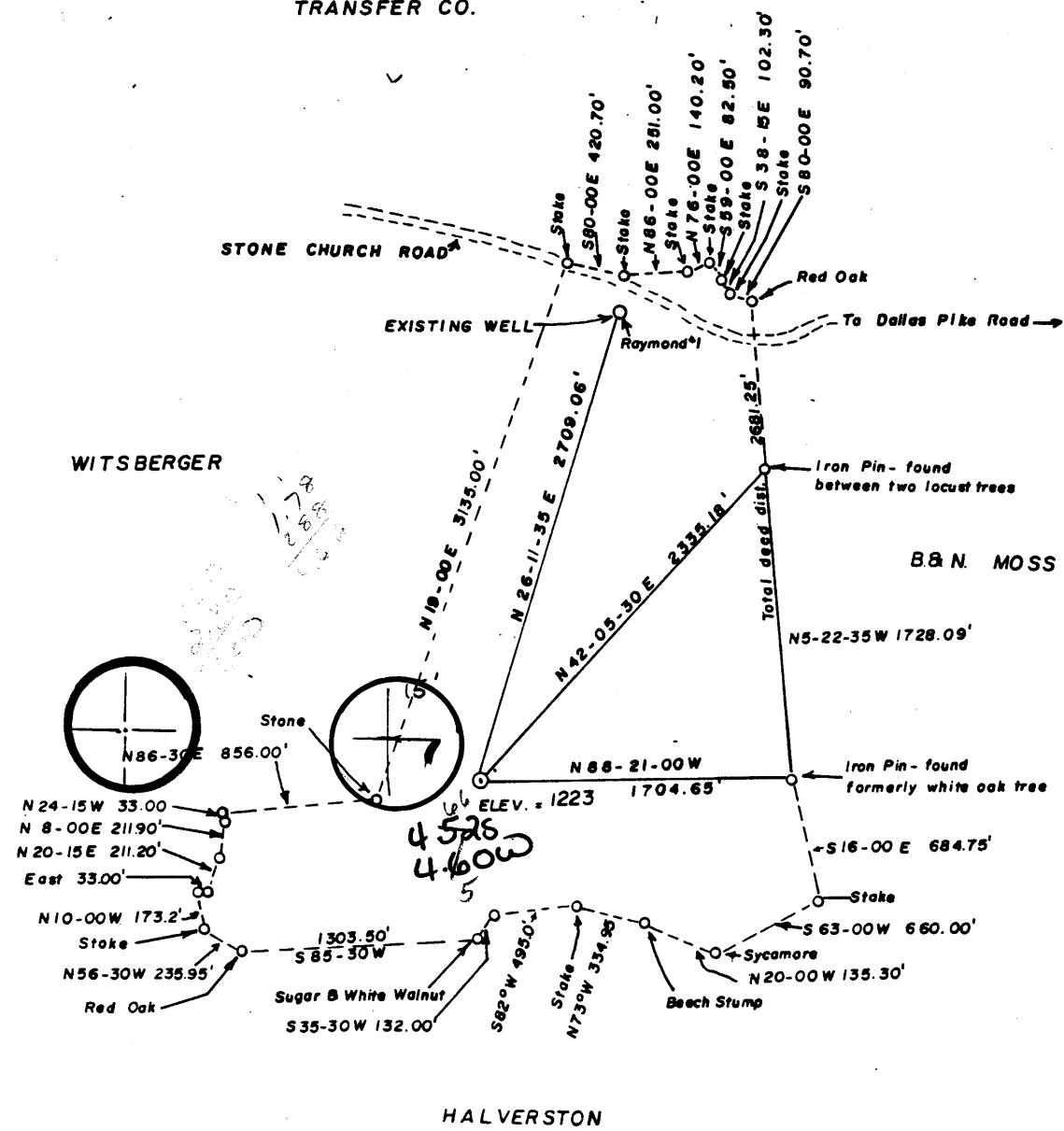
OCT 11 1983

WENDEL BROTHERS
TRANSFER CO.

NORTH

LONGITUDE 80° 32' 30"

Raymond 2



160 acres

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)

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.P.E. _____ L.L.S. _____

PLACE SEAL HERE

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



DATE November 19 81
 OPERATOR'S WELL NO. Raymond #2
 API WELL NO. _____
47 - 051 - 0687
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW X
 LOCATION: ELEVATION 1223 WATER SHED WHERRY RUN
 DISTRICT Sand Hill COUNTY Marshall
 QUADRANGLE VALLEY GROVE 7.5' Wheeling 13' SE
 SURFACE OWNER RAYMOND J. FRANCIS ACREAGE 160
 OIL & GAS ROYALTY OWNER Raymond Francis 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 Squaw Sand ESTIMATED DEPTH 2000
 WELL OPERATOR Braxton Oil & Gas Corp. DESIGNATED AGENT William Woodroe CT. CORPORATION
 ADDRESS 11032 Quail Creek Road Oklahoma City OK. 73120 ADDRESS Charleston National Plaza Charleston W. Va. 25301

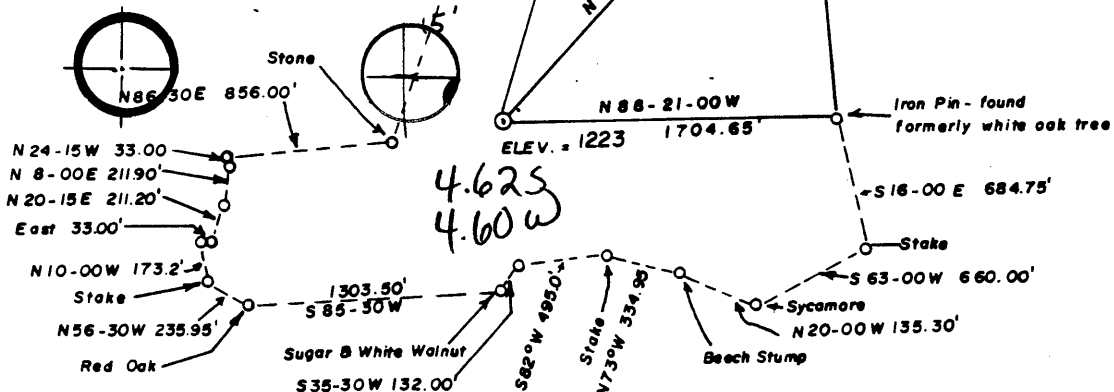
LATITUDE 40° 02' 30"

40' 05"

WENDEL BROTHERS
TRANSFER CO.

NORTH

WITSBERGER



LONGITUDE 80° 32' 30"

Raymond 2

160 acres

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)

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.P.E. _____ L.L.S. _____

PLACE SEAL HERE

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



DATE November 19, 19 81
 OPERATOR'S WELL NO. Raymond # 2
 API WELL NO. _____
 47 - 051 - 0687
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW X
 LOCATION: ELEVATION 1223 WATER SHED WHERRY RUN
 DISTRICT TRIADDELPHIA COUNTY OHIO
 QUADRANGLE VALLEY GROVE 7.5' Wheeling 15' SE
 SURFACE OWNER RAYMOND J. FRANCIS ACREAGE 160
 OIL & GAS ROYALTY OWNER BRAXTON OIL & GAS CORP. 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 Squaw Sand ESTIMATED DEPTH 2000
 WELL OPERATOR Braxton Oil & Gas Corp. DESIGNATED AGENT William Woodroe CT CORPORATION
 ADDRESS 11032 Quail Creek Road Oklahoma City OK. 73120 ADDRESS Charleston National Plaza Charleston W. Va. 25301

JAN 27 1982

IV-35
(Rev 8-81)

RECEIVED



SEP 22 1983 State of West Virginia

OIL & GAS DIVISION Department of Mines
DEPT. OF MINES Oil and Gas Division

Date September 12, 1983
Operator's Well No. Raymond #2
Farm Raymond Francis
API No. 47 - 051 - 0687

WELL OPERATOR'S REPORT
OF
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil ___ / Gas X / Liquid Injection ___ / Waste Disposal ___ /
(If "Gas," Production ___ / Underground Storage ___ / Deep ___ / Shallow X /)

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

COMPANY Braxton Oil & Gas Corp.
ADDRESS 11032 Quail Creek Rd., Okla. City, OK
DESIGNATED AGENT C.T. Corporation
ADDRESS 1200 Chas. Nat'l. Plaza, Chas., WV
SURFACE OWNER Raymond Francis
ADDRESS R.D. #3, Box 109A, Elm Grove, WV 26003
MINERAL RIGHTS OWNER Raymond Francis
ADDRESS R.D. #3, Box 109A, Elm Grove, WV 26003
OIL AND GAS INSPECTOR FOR THIS WORK Robert Lowther ADDRESS Middlebourne, WV
PERMIT ISSUED 12/28/81
DRILLING COMMENCED 8/11/82
DRILLING COMPLETED 8/14/82

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"			
9 5/8			
8 5/8	1016'	1016'	260
7			
5 1/2			
4 1/2	2060'	2060'	250 sks.
3			
2			
Liners used			

IF APPLICABLE: REASON OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON

GEOLOGICAL TARGET FORMATION Squaw Sand Depth 2100 feet
Depth of completed well 2103 feet Rotary X / Cable Tools
Water strata depth: Fresh 80 feet; Salt 1520 feet
Coal seam depth: 173-176 Is coal being mined in the area? No

OPEN FLOW DATA Dry Hole fracturing-will P. & A.
Producing formation well did not respond to Pay zone depth n/a feet
Gas: Initial open flow 75,000 cf/d Oil: Initial open flow 0 Bbl/d
Final open flow NEG Mcf/d Final open flow 0 Bbl/d
Time of open flow between initial and final tests n/a hours
Static rock pressure n/a psig (surface measurement) after n/a hours shut in
(If applicable due to multiple completion--)
Second pay zone formation Pay zone depth feet
Gas: Initial open flow Mcf/d Oil: Initial open flow Bbl/d
Final open flow Mcf/d Oil: Final open flow Bbl/d
Time of open flow between initial and final tests hours
Static rock pressure psig (surface measurement) after hours

OCT 11 1983
(Continue on page...)

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

11/16/82-Fractured the Injun Sand with 2000 gal. acid, 50 Bbls. water.
Fractured the Salt Sand with 500 gal. acid, 460 Bbls. water and
16,000 # 20/40 sand.

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
sand & shale			0	30	
red rock			30	40	
sand & shale			40	173	water @ 80'
coal			173	176	
sand & shale			176	542	
lime			542	600	
sand & shale			600	960	
red rock			960	1136	
sand & shale			1136	1572	
salt sand			1572	1620	
sandy shale			1620	1650	
salt sand			1650	1700	
sandy shale			1700	1708	
big lime			1708	1830	
<u>injun</u>			1830	1982	
sandy shale			1982	2100	TD

(Attach separate sheets as necessary)

Braxton Oil & Gas Corp.

Well Operator

By: Linna J. DeBee Secretary/Treasurer

Date: September 19, 1983

Note: (i) provides as follows:
"This well log shall be a systematic record of all formations, including the Injun shale."



Well No. No. 2 Raymond
 Farm Raymond Francis
 API # 47-051-0687
 Date 12-22-81

revised 3-81)

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, OK 73120

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

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

COAL OPERATOR Not Operated
 Address _____

Acreage 160

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

SURFACE OWNER (same as above)
 Address _____
 Acreage _____

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

COAL LESSEE WITH DECLARATION ON RECORD:
 NAME None
 Address _____

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

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 9-3, 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 / 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 Department. 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

Braxton Oil and Gas Corp.
 Well Operator

BOND DRILL

By: Donald S. Garvin
 Donald S. Garvin
 Its: President

PROPOSED WORK ORDER

(R)

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

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL UP OR SACKS Cubic ft.	PACKERS
	Size	Grade	Weight per ft	New	Used	For Drilling	Left in Well		
Conductor									Kinds
Fresh water									
Coal	8 5/8	Sm1	20#	X		750	750	150 sx	Sizes
Intermed.									
Production	4 1/2	Sm1	105#	X			2000'	100 sx	Depths set
Tubing									
Liners									Perforations: Top Bottom

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 §22-4-2a from the owner of any water well or drilling 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 9-12-82.

Fred B. Buehler
Deputy Director - Oil & Gas Division

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: _____