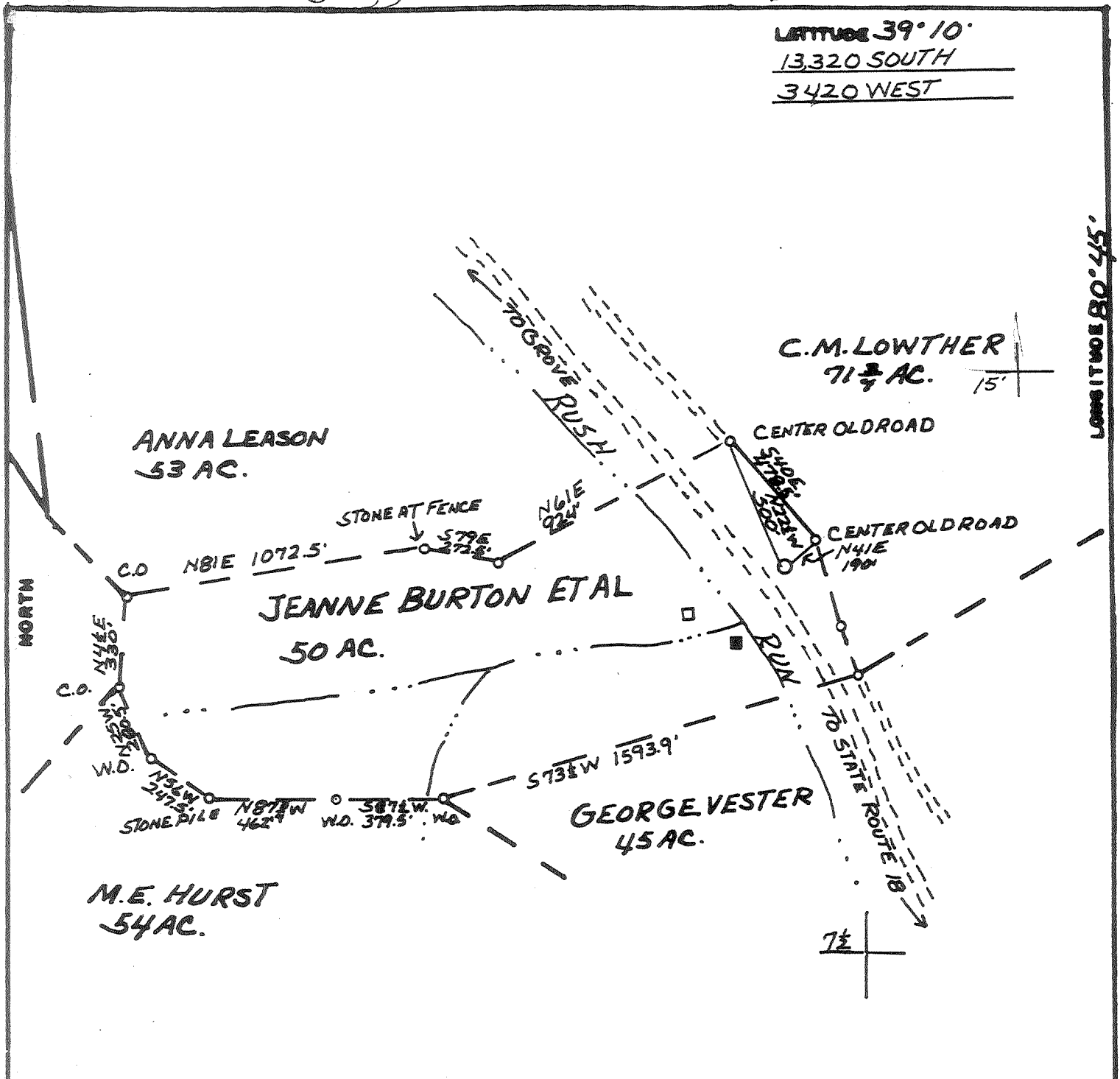


6-35

8-4-80

LATITUDE 39° 10'
13320 SOUTH
3420 WEST



LONGITUDE 80° 45'

FILE NO. _____
 DRAWING NO. _____
 SCALE 1"=500'
 MINIMUM DEGREE OF ACCURACY 1:200
 PROVEN SOURCE OF ELEVATION ROAD INT 1013

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 R. Mossel
 R.P.E. _____ L.L.S. 551

PLACE SEAL HERE

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



DATE 26 AUGUST, 19 80
 OPERATOR'S WELL NO H-1081
 API WELL NO. 47-017-2824
 STATE COUNTY PERMIT

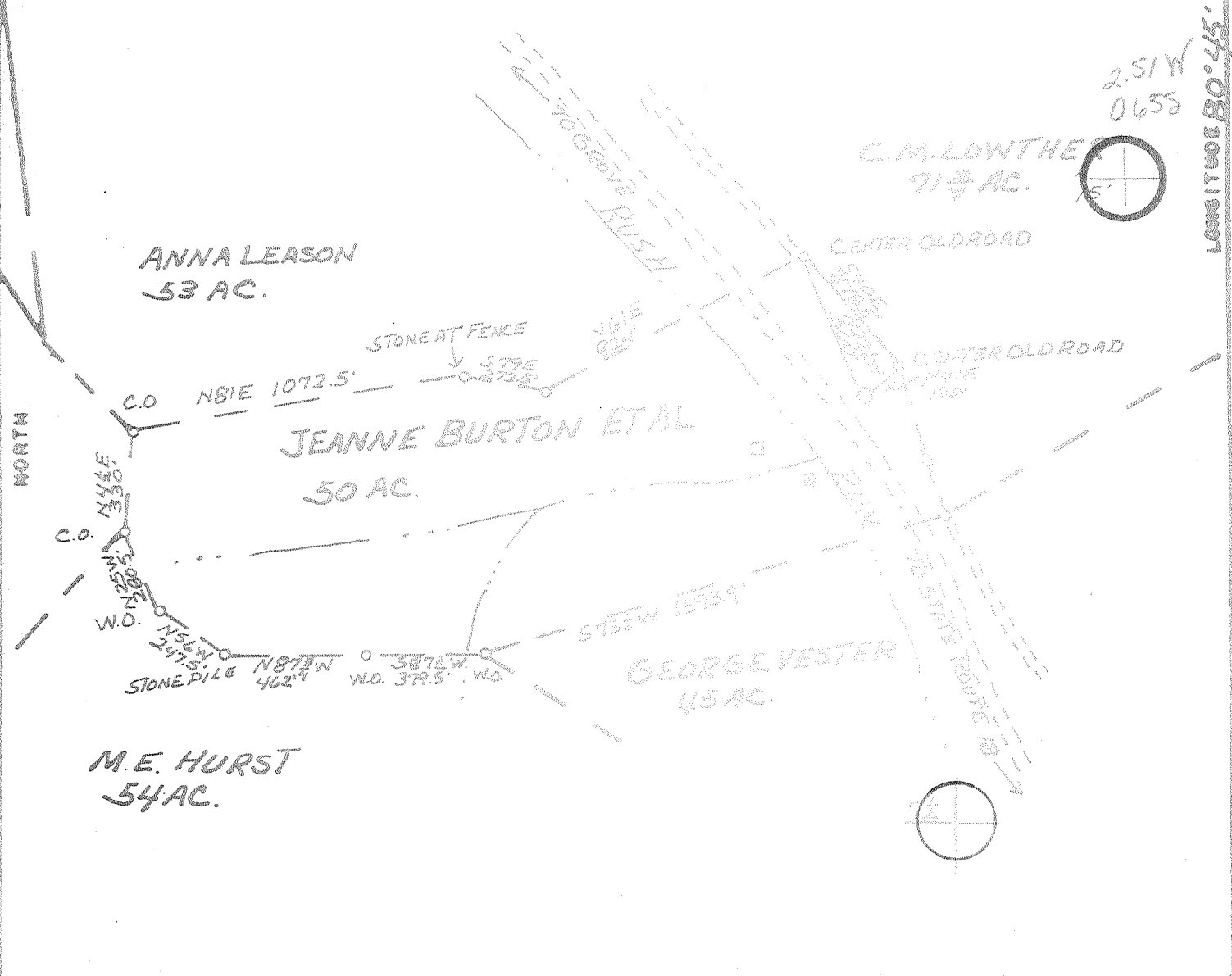
STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

Cancelled

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS", PRODUCTION STORAGE _____ DEEP _____ SHALLOW)
 LOCATION: ELEVATION 1020' WATER SHED RUSH RUN
 DISTRICT COVE COUNTY DODDRIDGE
 QUADRANGLE OXFORD, W.VA. 7 1/2 QUAD. HOLBROOK 15'
 SURFACE OWNER JEANNE BURTON ACREAGE 50
 OIL & GAS ROYALTY OWNER JEANNE BURTON ET AL LEASE ACREAGE 50
 LEASE NO. _____
 PROPOSED WORK: DRILL CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE _____ PLUS OFF OLD FORMATION _____ PERFORATE NEW FORMATION _____ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
 PLUS AND ABANDON _____ CLEAN OUT AND REPLUG _____
 TARGET FORMATION ALEXANDRA ESTIMATED DEPTH 5500
 WELL OPERATOR HAUGHT INC. DESIGNATED AGENT _____
 ADDRESS SMITHVILLE, W.VA. 26178 ADDRESS WARREN HAUGHT SMITHVILLE, W.VA. 26178

JAN 28 1985

Latitude 39° 10'
 13320 SOUTH
 3420 WEST

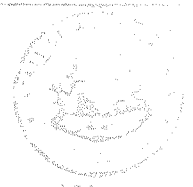


FILE NO. _____
 DRAWING NO. _____
 SCALE 1"=500'
 MINIMUM DEGREE OF ACCURACY 1:200
 PROVEN SOURCE OF ELEVATION ROADINT 1013

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 R. Moore
 R.P.E. _____ S.L.S. 451

PLACE SEAL HERE

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



DATE 24 AUGUST 19 80
 OPERATOR'S WELL NO H-1081
 API WELL NO. 47-017-2824
 STATE COUNTY PERMIT

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 1020' WATER SHED RUSH RUN
 DISTRICT COVE COUNTY DODDERIDGE
 QUADRANGLE OXFORD VIVA 7&QUAD HO. GROSS 153E
 SURFACE OWNER JEANNE BURTON ACRES 50
 OIL & GAS ROYALTY OWNER JEANNE BURTON ET AL LEASE ACRES 50
 LEASE NO. _____
 PROPOSED WORK: DRILL CONVERT _____ DRILL DEEPER _____ RE-DRILL _____ 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 4500
 WELL OPERATOR HAUGHT INC. DESIGNATED AGENT _____
 ADDRESS SMITHVILLE, W.VA. 26178 ADDRESS WARREN HEDGOT SMITHVILLE, W.VA. 26178

SEP 25 1980

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL AND GAS DIVISION
Former Permit #47-017-2824

OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil / Gas
(If "Gas", Production / Underground Storage Deep Shallow
LOCATION: Elevation: 1020' Watershed: Rush Run
District: Cove County: Doddridge Quadrangle: Oxford, W.V. 7 1/2'

WELL OPERATOR Haught, Inc.
Address Route 3, Box 14
Smithville, WV 26178

DESIGNATED AGENT Warren R. Haught
Address Smithville, WV 26178

OIL & GAS ROYALTY OWNER Jeanne Burton et al
Address West Union, W.V.

COAL OPERATOR None
Address

Acres 50
SURFACE OWNER Jeanne Burton
Address West Union, W.V.

COAL OWNER(S) WITH DECLARATION ON RECORD:
Name
Address
RECEIVED
JUN - 3 1981

Acres 50
FIELD SALE (IF MADE) TO:
Name Consolidated Gas Supply Corp.
Address 445 West Main Street
Clarksburg, WV 26301

Name
Address OIL & GAS DIVISION
DEPT. OF MINES

OIL & GAS INSPECTOR TO BE NOTIFIED
Name Paul Garrett
Address 321 Beech St.
Clarksburg, WV 26301

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 May 28, 1980, to the undersigned well operator from Jeanne Burton et al.
[If said deed, lease, or other contract has been recorded:]

Recorded on June 13, 1980, in the office of the Clerk of the County Commission of Doddridge County, West Virginia, in Lease Book 115 at page 538. 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)

The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or preferences to make by July 3, 1981, must be filed with the Department of Mines within fifteen (15) days after the receipt of this application by the Department.

Copies of this Permit Application and the enclosed plan and reclamation plan will be sent by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:
WEST VIRGINIA OIL AND GAS COMMISSION
ATTENTION: PERMIT SECTION
1005 WASHINGTON STREET, EAST CHARLESTON, WV 25301

Haught, Inc.
Warren R. Haught

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN) Haught, Inc.
Address Smithville, WV 26178

GEOLOGICAL TARGET FORMATION, Alexandra

Estimated depth of completed well, 5500 feet Rotary Cable tools
Approximate water strata depths: Fresh, _____ feet; salt, _____ feet.
Approximate coal seam depths: None Is coal being mined in the area? Yes No

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS				FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft	How Used	For drilling	Left in well		
Conductor								Winds
Fresh water	B 5/8	K-55	20#	X		200'	Cement to Surface	
Coal								Sizes
Intermediate								
Production	4 1/2	J-55	10.5#	X			550 sacks	Depths set
Casing								
Packers								Perforations:
								Top Bottom

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 plan 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-3, "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 § 22-4-3c 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 Renewed. This permit shall expire if operations have not commenced by 2-5-82

[Signature]
Deputy Director - Oil & Gas Division

The following waiver must be completed by the well operator and by any coal owner or coal lessee who has recorded a Reclamation order Code § 22-6-20, 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 well under this well location has examined this proposed well location. If a Mine map exists which shows 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 is to be drilled in strict accordance with all applicable requirements of the West Virginia Code and the governing regulations.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL AND GAS DIVISION

OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil X / Gas X /
(If "Gas", Production X / Underground storage _____ Deep _____ Shallow X /)

LOCATION: Elevation: 1020' Watershed: Rush Run
District: Cove County: Doddridge Quadrangle: Oxford, W.V. 7 1/2

WELL OPERATOR Haught, Inc.
Address Route 3, Box 14
Smithville, WV 26178

DESIGNATED AGENT Warren R. Haught
Address Smithville, WV 26178

OIL & GAS ROYALTY OWNER Jeanne Burton Et al
Address West Union, W.V.

COAL OPERATOR None
Address _____

ACREAGE 50
SURFACE OWNER Jeanne Burton
Address West Union, W.V.
ACREAGE 50

COAL OWNER(S) WITH DECLARATION ON RECORD:
Name _____
Address _____
Name _____
Address _____

RECEIVED
SEP - 2 - 1980

OIL & GAS DIVISION
DEPT. OF MINES

FIELD SALE (IF MADE) TO:
Name _____
Address _____

COAL LESSEE WITH DECLARATION ON RECORD:
Name None
Address _____

OIL & GAS INSPECTOR TO BE NOTIFIED
Name Paul Garrett
Address 321 Beeth St.
Clarksburg, W.V. 26301

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed _____ / lease x / other contract _____ / dated May 28, 1980, to the undersigned well operator from Jeanne Burton Et al.

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

Recorded on June 13, 1980, in the office of the Clerk of the County Commission of Doddridge County, West Virginia, in Lease Book 115 at page 538. 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 the 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 lessee on or before the day of the mailing or delivery of this Permit 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
1615 WASHINGTON STREET EAST
CHARLESTON, WV 25311
TELEPHONE: (304) 348-3092

Haught, Inc.
Well Operator
By Warren R. Haught
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) Haight, Inc.
Address Smithville, WV 26178

GEOLOGICAL TARGET FORMATION, Alexandra

Estimated depth of completed well, 5500' feet Rotary X / Cable tools _____

Approximate water strata depths: Fresh, 75 feet; salt, _____ feet.

Approximate coal seam depths: None Is coal being mined in the area? Yes _____ No X

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft	New	Used	For drilling	Left in well		
Conductor									Kinds
Fresh water	8 5/8	K-55	20#	X		200'	200'	75 sacks	(To Surface)
Coal									Sizes
Intermediate									
Production	4 1/2	J-55	10.5#	X			5500'	100 sacks	Depths set
Tubing									
Liners									Perforations:
									Top Bottom

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-3, "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 § 22-4-3a 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 5-10-81.

Thomas E. Hargy
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 regulations.

Date: _____, 19____

By _____
Its _____