

[08-78]

OIL AND GAS WELL PERMIT APPLICATION

Operator's Well No. H-1341

API Well No. 47 - 085 5778  
State County Per

WELL TYPE: Oil XX / Gas XX /  
(If "Gas", Production XX / Underground storage \_\_\_ / Deep \_\_\_ / Shallow XX /)

LOCATION: Elevation: 984' Watershed: Devilhole Creek  
District: Grant County: Ritchie Quadrangle: Cairo, 7 1/2'

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

DESIGNATED AGENT Warren R. Haught  
Address Rt. 3, Box 14  
Smithville, WV 26178

OIL & GAS ROYALTY OWNER E. Buck (Jack Cunningham)  
Address Rt. 1, Box 276  
Cairo, WV 26337

COAL OPERATOR None  
Address: \_\_\_\_\_

Acres 29

COAL OWNER(S) WITH DECLARATION ON RECORD:

SURFACE OWNER Carrie Mae & Samuel Deem  
Address \_\_\_\_\_  
Acres 29

Name \_\_\_\_\_  
Address \_\_\_\_\_

FIELD SALE (IF MADE) TO:  
Name \_\_\_\_\_  
Address \_\_\_\_\_

**RECEIVED**

Name \_\_\_\_\_  
Address JUL 21 1982

OIL & GAS INSPECTOR TO BE NOTIFIED  
Name Deo Mace  
Address Rt. 1, Box 5  
Sandridge, WV 25274

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

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 XX / dated December 30, 1978, to the undersigned well operator from Jack Cunningham

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

Recorded on January 29, 1979, in the office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 126 at page 613. A permit is requested as follows:

PROPOSED WORK: Drill XX / 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, 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

**BLANKET BOND**

By Haught, Inc.  
Well Operator  
Warren R. Haught  
Its President

08/18/2023

PROPOSED WORK ORDER

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

BILLING CONTRACTOR (IF KNOWN) Haught, Inc.  
Address Rt. 3, Box 14  
Smithville, WV 26178

GEOLOGICAL TARGET FORMATION, Devonian Shale

Estimated depth of completed well, 5000 feet Rotary XX / 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 XX

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		1184'	1184'	Cement to Surface	
Coal									Sizes
Intermediate									
Production	4 1/2	J-55	10.5#	X			5000'	500 Sacks	Depths set
Tubings									
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-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 OF THE W. VA. CODE, THE LOCATION IS HEREBY**  
**APPROVED FOR drilling. THIS PERMIT SHALL EXPIRE**  
**IF OPERATIONS HAVE NOT COMMENCED BY 3-27-83**  
**BY [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 § 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.

08/18/2023

Date:     , 19    

By       
Its



1) Date: March 8, 19 83  
 2) Operator's Well No. H-1341  
 3) API Well No. 47 085 5778-REN.  
 State 47 County 085 Permit

DRILLING CONTRACTOR:

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

OIL AND GAS WELL PERMIT APPLICATION

- 4) WELL TYPE: A Oil  / Gas   
 B (If "Gas", Production  / Underground storage \_\_\_\_\_ / Deep \_\_\_\_\_ / Shallow  )
- 5) LOCATION: Elevation: 984' Watershed: Devilhole Creek  
 District: Grant County: Ritchie Quadrangle: Cairo,
- 6) WELL OPERATOR Haught, Inc. 11) DESIGNATED AGENT Warren R. Haught  
 Address 4424 Emerson Avenue Address Rt. 3 Box 14  
Parkersburg, WV 26104 Smithville, WV 26178
- 7) OIL & GAS ROYALTY OWNER E. Buck (Jack Cunningham) 12) COAL OPERATOR None  
 Address Rt. 1 Box 276 Address \_\_\_\_\_  
Cairo, WV 26337  
 Acreage 29
- 8) SURFACE OWNER Carrie Mae & Samuel Deem 13) COAL OWNER(S) WITH DECLARATION ON RECORD:  
 Address \_\_\_\_\_ Name \_\_\_\_\_  
 Address \_\_\_\_\_ Name \_\_\_\_\_  
 Acreage 29 Name \_\_\_\_\_  
 Address \_\_\_\_\_
- 9) FIELD SALE (IF MADE) TO:  
 Address Consolidated Gas Supply Corp.  
Clarksburg, WV 26301
- 10) OIL & GAS INSPECTOR TO BE NOTIFIED  
 Name Samuel N. Hersman  
 Address P.O. Box 66  
Smithville, WV 26178
- 15) PROPOSED WORK: Drill  / Drill deeper \_\_\_\_\_ / Redrill \_\_\_\_\_ / Fracture or stimulate \_\_\_\_\_  
 Plug off old formation \_\_\_\_\_ / Perforate new formation \_\_\_\_\_  
 Other physical change in well (specify) \_\_\_\_\_
- 16) GEOLOGICAL TARGET FORMATION, Devonian Shale
- 17) Estimated depth of completed well, 5000' feet
- 18) Approximate water strata depths: Fresh, \_\_\_\_\_ feet; salt, \_\_\_\_\_ feet.
- 19) Approximate coal seam depths: None Is coal being mined in the area? Yes \_\_\_\_\_ / No  /

RECEIVED  
MAR 14 1983  
OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

20) 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		1184' 1084'	1184' 1084'	Cement to Surface	NEAT
Coal									Sizes
Intermediate									
Production	4 1/2"	J-55	10.5#	X			5000'	500 sacks	Depths set
Tubing									
Liners									Perforations:
									Top Bottom

21) EXTRACTION RIGHTS

Check and provide one of the following:  
 Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.  
 The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)

22) ROYALTY PROVISIONS

Is the right to extract, produce or market the oil or gas based upon a lease or other continuing contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes  No

If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

23) Required Copies (See reverse side.)

24) 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.

Notary: Lenna G. Haught  
 My Commission Expires May 18, 1986

Signed: Mark S. Mason  
 Its: Well Administrative Agent

OFFICE USE ONLY  
DRILLING PERMIT

Permit number 47-085-5778-REN. Date March 15, 1983  
08/18/2023

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector. (Refer to No. 10) Prior to the construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

Permit expires November 15, 1983 unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond: <u>BB</u>	Agent: <u>LO</u>	Plat: <u>ES</u>	Casing: <u>ES</u>	Fee: <u>3764</u>
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Administrator, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.

Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.  
"Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less than six thousand feet, whatever is shallower.
- 5) Where well is located
- 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
- 7) Use separate sheet if necessary
- 8) Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
- 15) Work that will be attempted—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.
- 16) Anticipated formation for which well will be completed
- 17) Self explanatory
- 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
- 19) All coal seam depths
- 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
- 21) Code 22-4-11(c) - In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
  - (1) A brief description of the tract of land including the district and county wherein the tract is located;
  - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
  - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
  - (4) A brief description of the royalty provisions of each such lease or contract.
- 22) Code 22-4-11(d) and 22-4-11(e).
- 23) 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.
- 24) **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.**

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.

08/18/2023

Date: \_\_\_\_\_, 19\_\_\_\_\_

By \_\_\_\_\_

Its \_\_\_\_\_



IV-9  
(Rev 8-81)

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JUL 21 1982

OIL AND GAS DIVISION  
BY DEPARTMENT OF MINES



DATE 10 JUNE, 1982

WELL NO. H-1341

API NO. 47 - 085 - 5778

State of West Virginia

Department of Mines

Oil and Gas Division

Construction & Reclamation Plan

COMPANY NAME HAUGHT, INC.  
ADDRESS SMITHVILLE, W.VA. 26178

DESIGNATED AGENT WARREN HAUGHT  
ADDRESS SMITHVILLE, W.VA. 26178

Telephone (304) 477-3333

Telephone (304) 477-3333

LANDOWNER CARRIE MAE ?/SAMUEL DEEM

SOIL CONS. DISTRICT LITTLE KANAWHA

Revegetation to be carried out by WARREN HAUGHT (Agent)

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 7-15-82

(Date)

Jarrett Newton  
(SCD Agent)

ACCESS ROAD

LOCATION

Structure CROSS DRAIN (A)

Structure DIVERSION DITCH (1)

Spacing 45' TO 400' (AS NEEDED)

Material SOIL

Page Ref. Manual 2:1

Page Ref. Manual 2:12

Structure RIP-RAP (STONE-LOGS) (B)

Structure RIP-RAP (2)

Spacing SAME AS CROSS DRAIN

Material ROCK-LOGS

Page Ref. Manual N/A

Page Ref. Manual N/A

Structure DRAINAGE DITCH (C)

Structure \_\_\_\_\_ (3)

Spacing \_\_\_\_\_

Material \_\_\_\_\_

Page Ref. Manual 2:12

Page Ref. Manual \_\_\_\_\_

All structures should be inspected regularly and repaired if necessary. All commercial timber is to be cut and stacked and all brush and small timber to be cut and removed from the site before dirt work begins.

REVEGETATION

Treatment Area I

Treatment Area II

Lime \_\_\_\_\_ Tons/acre  
or correct to pH 6.5

Lime \_\_\_\_\_ Tons/acre  
or correct to pH 6.5

Fertilizer 500 lbs/acre  
(10-20-20 or equivalent)

Fertilizer 500 lbs/acre  
(10-20-20 or equivalent)

Mulch HAY OR STRAW 2 Tons/acre

Mulch HAY OR STRAW 2 Tons/acre

Seed\* ORCHARD GRASS 12 lbs/acre

Seed\* ORCHARD GRASS 12 lbs/acre

LADINO CLOVER 3 lbs/acre

LADINO CLOVER 3 lbs/acre

TIMOTHY 6 lbs/acre

TIMOTHY 6 lbs/acre

BIRDSFOOT TREFOIL 10 lbs/acre

BIRDSFOOT TREFOIL 10 lbs/acre

\*Inoculate all legumes such as vetch, trefoil and clovers with the proper 08/18/2023 bacterium.  
Inoculate with 3X recommended amount.

NOTES: Please request landowners' cooperation to protect new seedling for one growing season. Attach separate sheets as necessary for comments.

PLAN PREPARED BY WILLIAM R. MOSSOR, L.L.S.

ADDRESS 106 NORTH SPRING STREET

HARRISVILLE, W.VA. 26362

PHONE NO. (304) 643-4572

A-9



DATE: July 22, 1982  
OPERATOR'S  
WELL NO.: H-1341  
API NO: 47 - 085 - 5718  
State County Permit

State of West Virginia

OFFICE OF OIL AND GAS  
DEPARTMENT OF MINES

A F F I D A V I T

State of West Virginia

County of Ritchie

I, Warren R. Haught (the designated owner or operator, or authorized representative thereof), after being duly sworn, do depose and say that the undersigned is authorized by the owner of the working interest in the well permit application to which this affidavit is attached do state that (he, she, or it) shall tender to the owner of the oil and gas in place not less than one-eighth of the total amount paid to or received by or allowed to the owner of the working interest at the wellhead for the oil or gas so extracted, produced, or marketed before deducting the amount to be paid or set aside for the owner of the oil or gas in place, or all such oil or gas to be extracted, produced, or marketed from the well. West Virginia Code 22-4-11(e) (1982).

Signed: Warren R. Haught

Taken, Subscribed, and sworn to before me this 22nd day of July, 1982.

Notary: John R. Bungardner

My Commission Expires: 9-15-1988

**9183** THIS ASSIGNMENT, Made this 30th day of December, 1978, by and between JACK M. CUNNINGHAM of RFD No. 1, Cairo, Ritchie County, West Virginia, party of the first part and hereinafter called "Assignor," and WARREN ASSOCIATES, INC., a West Virginia corporation with its principal offices and post office address at RFD, Smithville, Ritchie County, West Virginia, party of the second part and hereinafter called "Assignee";

WITNESSETH, That for and in consideration of the sum of Three Hundred Thousand Dollars (\$300,000.00), Eighty Thousand Dollars (\$80,000.00) of which is cash in hand paid this day by the said Assignee to the said Assignor, the receipt of which is hereby acknowledged, and the residue in the amount of Two Hundred Twenty Thousand Dollars (\$220,000.00) to be paid to the said Assignor in eighty-four (84) equal monthly installments of principal and interest (eight and one-half percent per annum) in the amount of \$3,500 each, the first said monthly installment being due and payable January 28, 1979, and the remaining monthly installments being due and payable on the 28th day of each succeeding month thereafter until the full amount of the deferred purchase money and interest is paid in full, and which said sum of \$220,000.00 is evidenced by a promissory note bearing even date herewith in the principal sum of \$220,000.00 and made payable to the said Assignor, with interest thereon as aforesaid, and signed by Warren Associates, Inc., a corporation, Assignee herein, the said Assignor does hereby sell, assign, transfer and set over, subject to the exceptions, reservations, covenants and agreements hereinafter contained, unto the said Warren Associates, Inc., Assignee herein, all the working interests of the said Assignor in those certain leases for oil and gas purposes and the leasehold estates thereby created described on Exhibit "A" attached hereto and expressly made a part hereof, together with all the oil and/or gas wells and the casing and other equipment, tools, tanks, engines and appliances now on the premises embraced by said leases and used or

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08/18/2023  
MAR 14 1983

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

Mail: Glenn L. Haight & Sons  
Gas-Oil Producers  
Smithville, W. Va. 26178

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useful in the operation of said wells and leases for the production of oil and/or gas, the lands embraced by said leases being situate in Ritchie, Wood and Pleasants Counties of West Virginia, as more particularly set forth on said Exhibit "A" attached hereto.

The further terms and conditions of this agreement are as follows:

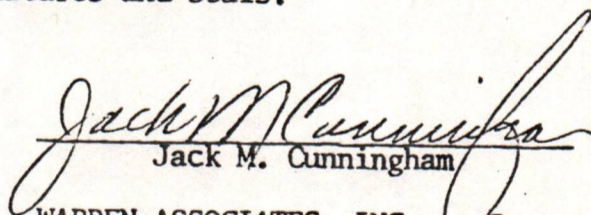
1. The sale and purchase made under this agreement shall be subject to all of the provisions, terms, conditions and royalty payments provided for in any and all leases and leasehold estates assigned pursuant to this agreement.

2. All oil and gas royalty interests, regardless of ownership, are expressly excepted and reserved from this sale and assignment; but all "overriding" royalties heretofore reserved to and for the benefit of the said Assignor or otherwise acquired by him are expressly sold and assigned hereby.

3. Upon request of the said Assignor by proper notice, all payments and tenders hereunder shall be by cashier's or certified checks.

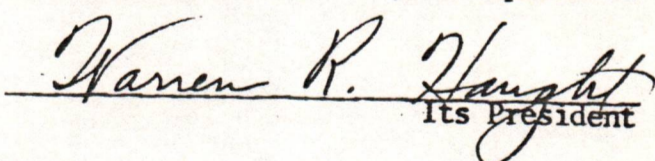
4. All notices given hereunder shall be in writing and deposited in the United States Mail postage prepaid and addressed to the party for whom such notice is intended at the address first above set forth.

WITNESS the following signatures and seals.

 (SEAL)  
Jack M. Cunningham  
WARREN ASSOCIATES, INC., a Corporation

ATTEST:

\_\_\_\_\_  
Secretary

By   
Its President

08/18/2023

~~655~~

STATE OF WEST VIRGINIA,  
COUNTY OF RITCHIE, to-wit:

The foregoing instrument was acknowledged before me this 30th day of December, 1978, by Jack M. Cunningham.

*Arthur L. Simonson*  
Notary Public in and for Ritchie  
County, West Virginia

My commission expires:

Nov. 7, 1987.

STATE OF WEST VIRGINIA,  
COUNTY OF RITCHIE, to-wit:

The foregoing instrument was acknowledged before me this 30th day of December, 1978, by Warren R. Haught, President of Warren Associates, Inc., a West Virginia corporation, on behalf of the corporation.

*Arthur L. Simonson*  
Notary Public in and for Ritchie  
County, West Virginia

My commission expires:

Nov. 7, 1987

*This instrument was prepared by Warren R. Haught*

EXHIBIT "A"

This Exhibit "A" is attached to and made a part of an assignment from Jack M. Cunningham to Warren Associates, Inc., a corporation, dated December 30, 1978, and effecting the transfer of certain leasehold estates, to-wit:

1. Oil and gas lease from H. A. Amick et ux. to L. D. Robinson as lessee, dated April 20, 1933, and of record in the office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book No. 61, at page 181, embracing 224 acres, more or less, of land in Grant District of Ritchie County and described as being bounded

On the North by lands of H. B. Kelley et al.,  
On the East by lands of H. Marsh et al.,  
On the South by lands of J. W. Webb Heirs, and  
On the West by lands of Hanna Slocum Heirs et al.;

2. Oil and gas lease from W. H. Shields et al. to H. L. Flanagan as lessee, dated April 6, 1938, and of record in the aforesaid Clerk's Office in Lease Book No. 67, at page 555, embracing 128 acres, more or less, of land in Grant District of Ritchie County and described as being bounded

On the North by lands of Mearl Carpenter,  
On the East by lands of H. Marsh et al.,  
On the South by lands of H. A. Amick, and  
On the West by lands of H. B. Kelley;

3. Oil and gas lease from Joe Park et al. to A. E. Kenney as lessee, dated November 11, 1919, and of record in the aforesaid Clerk's Office in Lease Book No. 42, at page 415, embracing 755 acres, more or less, of land in Grant District of Ritchie County and described as being bounded

On the North by lands of Hammatt et al.,  
On the East by lands of McDowell et al.,  
On the South by lands of Carpenter et al., and  
On the West by lands of Wilson et al.;

4. Oil and gas lease from Mearl Carpenter et ux. to Dallis Snyder et al. as lessees, dated May 15, 1937, and of record in the aforesaid Clerk's Office in Lease Book No. 66, at page 489, embracing 66 acres, more or less, of land in Grant District of Ritchie County and described as being bounded

On the North by lands of Hammett,  
On the East by lands of Morris,  
On the South by lands of Shields, and  
On the West by lands of Stoors and Shields;

5. Oil and gas lease from Charity A. Ayers et al. to E. T. Goff et al. as lessees, dated November 5, 1920, and of record in the aforesaid Clerk's Office in Lease Book No. 44, at page 282, embracing 79-1/2 acres, more or less, of land in Grant District of Ritchie County and described as being bounded

On the North by lands of Dan Hanlon et al.,  
On the East by lands of H. P. Cain,  
On the South by lands of H. P. Cain, and  
On the West by lands of Conoway Heirs;

08/18/2023

6. Oil and gas lease from Rachel R. Cain et al. to H. E. Pollock as lessee, dated February 17, 1927, and of record in the aforesaid Clerk's Office in Lease Book No. 53, at page 283, embracing 168 acres, more or less, of land in Grant District of Ritchie County and described as being bounded

On the North by lands of C. G. Bradley et al.,  
On the East by lands of James T. Cain et al.,  
On the South by lands of W. H. Terry et al., and  
On the West by lands of James T. Cain, et al.,

all except 40 acres having been heretofore surrendered and therefore conveying hereby only 40 acres and the Well No. 1 thereon;

7. Oil and gas lease from T. M. Jackson to C. W. Swisher as lessee, dated January 17, 1898, and of record in the aforesaid Clerk's Office in Lease Book No. 8, at page 329, embracing 100 acres, more or less, of land in Grant District of Ritchie County and described as being Lot No. 7 of the Harkness lands, a plat of the same being of record in the aforesaid Clerk's Office in Ritchie County in Deed Book No. 43, at page 526;

8. Oil and gas lease from T. M. Jackson to C. W. Swisher as lessee, dated April 21, 1898, and of record in the aforesaid Clerk's Office in Lease Book No. 9, at page 199, embracing 100 acres, more or less, of land in Grant District of Ritchie County and described as being Lot No. 14 of the Harkness lands, a plat of the same being of record in the aforesaid Clerk's Office in Ritchie County in Deed Book No. 43, at page 526;

9. Oil and gas lease from James Griffin et al. to E. F. Goff as lessee, dated May 14, 1920, and of record in the aforesaid Clerk's Office in Lease Book No. 42, at page 598, embracing 200 acres, more or less, of land in Grant District of Ritchie County and described as being bounded

On the North by lands of Wells Brothers & County Road,  
On the East by lands of John Henry,  
On the South by lands of Frank Cunningham, and  
On the West by lands of Jeff Cunningham;

10. Oil and gas lease from Thomas G. Martin et al. to P. J. Townsell as lessee, dated September 28, 1912, and of record in the aforesaid Clerk's Office in Lease Book No. 34, at page 344, embracing 213-3/4 acres, more or less, of land in Grant District of Ritchie County and described as being the same land conveyed to William Shuttlesworth by L. P. Reitz et al. by deed dated May 14, 1890, and of record in the aforesaid Clerk's Office in Ritchie County in Deed Book No. 37, at page 76;

11. Oil and gas lease from J. H. Snyder et ux. to F. M. Schoolcraft as lessee, dated November 27, 1922, and of record in the aforesaid Clerk's Office in Lease Book No. 47, at page 358, embracing 98 acres, more or less, of land in Grant District of Ritchie County and described as being bounded

On the North by lands of Ed Coon,  
On the East by lands of Horner Heirs,  
On the South by lands of Frank Cunningham et al., and  
On the West by lands of Griffin Heirs;

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✓ 12. Oil and gas lease from Volcanic Oil and Coal Company of West Virginia to The Clifton Oil and Gas Company as lessee, dated May 29, 1941, and of record in the aforesaid Clerk's Office in Lease Book No. 70, at page 489, and in the office of the Clerk of the County Commission of Wood County, West Virginia, in Deed Book No. 232, at page 152, embracing 582 acres in Grant District of Ritchie County and Walker District of Wood County and described as being divers lots enumerated in said lease and laid down and described on a plat attached thereto and of record in said deed book at page 492, the original of said plat being of record in the office of the Clerk of the County Commission of Wood County, West Virginia, in Deed Book No. 31, at pages 255 and 256.

13. Oil and gas lease from E. Buck et ux. to G. H. Earnest et al. as lessees, dated February 7, 1898, and of record in the aforesaid Clerk's Office in Ritchie County in Lease Book No. 8, at page 327, embracing 42 acres, more or less, of land in Grant District of Ritchie County and described as being bounded

On the North by lands of L. Moss and M. D. Cowan,  
 On the East by lands of J. W. Marshall and M. D. Cowan,  
 On the South by lands of J. W. Marshall and McSweeney, and  
 On the West by lands of L. Moss and McSweeney;

✓ 14. Oil and gas leases from Rachel Bryan et vir., dated March 19, 1923, from William T. Kearns, guardian, dated September 1, 1923, and from George A. Arner, guardian et al., dated September 1, 1923, to H. E. Pollock as lessee, and of record in the aforesaid Clerk's Office in Ritchie County in Lease Book No. 49, at pages 148, 151 and 153, respectively, embracing 18-1/2 acres, more or less, of land in Murphy District of Ritchie County and described as being bounded

On the North by lands of M. C. Miller et al.,  
 On the East by lands of J. A. Higginbotham,  
 On the South by lands of Jennie Welch Heirs, and  
 On the West by lands of Jennie Welch Heirs;

15. Oil and gas lease from J. A. Higginbotham et ux. to H. E. Pollock as lessee, dated March 7, 1923, and of record in the aforesaid Clerk's Office in Ritchie County in Lease Book No. 49, at page 344, embracing 81-1/2 acres, more or less, of land in Murphy District of Ritchie County and described as being bounded

On the North by lands of Ben Williamson and C. A. Williams,  
 On the East by lands of John Elliott and C. A. Welch,  
 On the South by lands of Rachel Bryan, and  
 On the West by lands of M. C. Miller; all except 10 acres released;

16. Oil and gas lease from Virginia A. Lamp et al. to Warner-Quinlan Company, a corporation, as lessee, dated December 27, 1920, and of record in the aforesaid Clerk's Office in Ritchie County in Lease Book No. 44, at page 319, embracing 70-1/2 acres, more or less, of land in Murphy District of Ritchie County and described as being bounded

On the North by lands of A. H. Ayers and Morris & Grimm,  
 On the East by lands of W. H. Pierpont,  
 On the South by lands of Ramsey and Lininger, and  
 On the West by lands of Cleo Boggess and Vincent Morris;

provided, however, that this lease, No. 16 herein, is subject to an overriding royalty of 1/16th of the 7/8ths working interest, said overriding royalty having been heretofore reserved by a former holder of title to the 7/8ths working interest;

17. Oil and gas lease from E. C. Parks to Ira Haught et al. as lessee, dated February 23, 1918, and of record in the aforesaid Clerk's Office in Ritchie County in Lease Book No. 39, at page 536, embracing 150 acres, more or less, of land in Murphy District of Ritchie County and described as being bounded

On the North by lands of J. H. Daugherty Estate,  
On the East by lands of T. N. Johnson and Mansfield Haught,  
On the South by lands of A. W. Smith, and  
On the West by lands of H. H. Smith;

provided, however, that various assignments and/or releases have reduced the acreage assigned hereby to only a circle with radius of 500 feet around the Well No. 1 which is hereby conveyed;

18. Oil and gas lease from Dale Simmons et al. to John L. Shrader and D. E. Lieving as lessees, dated September 5, 1947, and of record in the aforesaid Clerk's Office in Ritchie County in Lease Book No. 77, at page 563, embracing 18 acres, more or less, of land in Murphy District of Ritchie County and described as being bounded

On the North by lands of A. D. Killingsworth,  
On the East by lands of Lloyd Weaver,  
On the South by lands of Dale and Tulsa Simmons, and  
On the West by lands of Dale Simmons and B. F. Welch;

? 19. Oil and gas lease from L. W. Hoover et al. to J. W. Marshall as lessee, dated February 21, 1898, and of record in the aforesaid Clerk's Office in Ritchie County in Lease Book No. 9, at page 393, embracing 50 acres, more or less, of land in Murphy District of Ritchie County and described as being bounded

On the North by lands of C. Campbell,  
On the East by lands of Campbell and Valentine,  
On the South by lands of Valentine, and  
On the West by lands of H. S. Wilson;

? 20. Oil and gas lease from C. A. Welch et ux. to C. E. Sarber as lessee, dated February 22, 1926, and of record in the aforesaid Clerk's Office in Ritchie County in Lease Book No. 53, at page 515, embracing 125 acres, more or less, of land in Murphy District of Ritchie County and described as being bounded

On the North by lands of Hickambottam,  
On the East by lands of Elliott,  
On the South by lands of E. R. Eddy, and  
On the West by lands of Jennie Welch;

? 21. Twenty-four twenty-ninths (24/29ths) working interest in oil and gas lease from B. F. Welch et ux. to John L. Shrader and Virgil F. Corbitt as lessees, dated March 13, 1947, and of record in the aforesaid Clerk's Office in Ritchie County in Lease Book No. 76, at page 525, embracing 51 acres, more or less, of land in Murphy District of Ritchie County and described as being bounded

On the North by lands of Lloyd Weaver,  
On the East by lands of Brake, formerly Ed Moyers,  
On the South by lands of Marcia Laird et al., and  
On the West by lands of Dale Simmons;

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22. Twenty-four twenty-ninths (24/29ths) working interest in oil and gas lease from Lloyd Weaver et ux. to John L. Shrader and Virgil F. Corbitt as lessees, dated January 29, 1947, and of record in the aforesaid Clerk's Office in Ritchie County in Lease Book No. 80, at page 26, embracing 137 acres, more or less, of land in Murphy District of Ritchie County and described as being bounded

On the North by lands of Guss Bee,  
On the East by lands of Frank Moyers,  
On the South by lands of Frank Welch and Brake, and  
On the West by lands of A. D. Killingsworth and Brake;

23. Oil and gas lease from West Virginia Investment Corporation, a corporation, to C. W. Cunningham as lessee, dated October 17, 1955, and of record in the aforesaid Clerk's Office in Wood County in Lease Book No. \_\_\_\_\_, at page \_\_\_\_\_, embracing 330 acres, more or less, of land in Walker District of Wood County and described in that certain deed by Hugh Prather et ux. to the said West Virginia Investment Corporation, dated June 11, 1941, and of record in the aforesaid Clerk's Office in Wood County in Deed Book No. 232, at page 109;

24. Oil and gas lease from Elbert T. Brewer to George P. Frey as lessee, dated December 16, 1925, and of record in the aforesaid Clerk's Office in Wood County in Deed Book No. 191, at page 633, embracing 6 acres, more or less, of land in Walker District of Wood County and more particularly described in said lease;

25. Oil and gas lease from J. W. Roberts et ux. to E. Waldschmidt as lessee, dated April 26, 1934, and of record in the aforesaid Clerk's Office in Wood County in Deed Book No. 209, at page 484, embracing 34 acres, more or less, of land in Walker District of Wood County and more particularly described in said lease;

26. Oil and gas lease from D. M. Coplin et al. to J. W. Coplin as lessee, dated July 2, 1924, and of record in the aforesaid Clerk's Office in Wood County in Deed Book No. 186, at page 141, embracing two contiguous tracts of land containing 74 acres, more or less, in Walker District of Wood County and described as being bounded

On the North by lands of J. H. and N. F. Ewing,  
On the East by lands of Ewing and Marshall,  
On the South by lands of Marshall and Snyder, and  
On the West by lands of Snyder;

27. One hundred eighty-five one hundred ninety-seconds (185/192nds) working interest in the oil and gas leases comprising the "Pleasant Hill Gas Co.," namely:

(a) Oil and gas lease from Elmer Marshall et ux. to R. W. Richard as lessee, dated February 10, 1922, and of record in the aforesaid Clerk's Office in Wood County in Deed Book No. 185, at page 34, embracing 36 acres, more or less, of land in Walker District of Wood County and described as being bounded

On the North by lands of L. P. Snyder and Copeland,  
On the East by lands of Sarah Lemley,  
On the South by lands of James Marshall and Hackett, and  
On the West by lands of Hackett and Ewing;

(b) Oil and gas lease from J. W. Marshall and Mary Marshall to R. W. Richard as lessee, dated February 10, 1922, and of record in the aforesaid Clerk's Office in Wood County in Deed Book No. 185, at page 28, embracing 39 acres, more or less, of land in Walker District of Wood County and described as being bounded

On the North by lands of S. Hackett,  
On the East by lands of J. P. Marshall,  
On the South by lands of J. P. Marshall, and  
On the West by lands of Kirsch Heirs;

(c) Oil and gas lease from J. P. Marshall et ux. to R. W. Richards as lessee, dated February 10, 1922, and of record in the aforesaid Clerk's Office in Wood County in Deed Book No. 185, at page 4, embracing 83 acres, more or less, of land in Walker District of Wood County and described as being bounded

On the North by lands of Elmer Marshall,  
On the East by lands of Sarah Lemley,  
On the South by lands of Vincent, and  
On the West by lands of Kirsch Heirs;

(d) Oil and gas lease from Elizabeth Snyder et vir. to R. W. Richard as lessee, dated February 10, 1922, and of record in the aforesaid Clerk's Office in Wood County in Deed Book No. 185, at page 31, embracing 68 acres, more or less, of land in Walker District of Wood County and described as being bounded

On the North by lands of John Roberts,  
On the East by lands of Ewing Heirs and B. W. Copeland,  
On the South by lands of Elmer Marshall, and  
On the West by lands of S. Hackett;

28. Oil and gas lease from Cora Dodd et al. to Homer W. Myers as lessee, dated January 1, 1957, and of record in the office of the Clerk of the County Commission of Pleasants County, West Virginia, in Deed Book No. 99, at page 284, embracing 54-3/4 acres, more or less, of land in McKim District of Pleasants County and described as being bounded

On the North by lands of Julius Schuwecker,  
On the East by lands of M. K. & Lewis Cronin et al.,  
On the South by lands of J. B. Cronin Heirs et al., and  
On the West by lands of John Jameson;

29. Oil and gas lease from Amberzine Janes et al. to Paul E. Heinselman as lessee, dated January 20, 1948, and of record in the aforesaid Clerk's Office in Pleasants County in Deed Book No. 88, at page 219, embracing 24 acres, more or less, of land in Jefferson District of Pleasants County and described as being bounded

On the North by lands of G. S. M. Powell & W. L. Janes,  
On the East by lands of S. C. Hammett & G. S. M. Powell,  
On the South by lands of J. I. Myers et al., and  
On the West by lands of W. L. Janes et al.;



30

30. Oil and gas lease from G. S. M. Powell et ux. to B. C. Deem, Jr., lessees, dated April 13, 1938, and of record in the aforesaid Clerk's Pleasants County in Deed Book No. 77, at page 8, embracing 130 acres, less, of land in Jefferson District of Pleasants County and described bounded

On the North by lands of G. S. M. Powell,  
On the East by lands of D. P. Carder and Hammett Brothers,  
On the South by lands of W. L. Janes, and  
On the West by lands of H. C. Hammett;

31. Oil and gas lease from Annie E. Hammett et al. to Paul E. Hein- lessee, dated July 16, 1950, and of record in the aforesaid Clerk's Pleasants County in Deed Book No. 92, at page 99, embracing 50 acres, less, of land in Jefferson District of Pleasants County and described bounded

On the North by lands of J. I. & J. R. Myers et al.,  
On the East by lands of Wm. Shields et al.,  
On the South by lands of Clint Smith et al., and  
On the West by lands of Brady Janes et al.; and

32. Oil and gas lease from Richard Wanless to J. W. Marshall as lessee, embracing 50 acres, more or less, of land on the headwaters of Devil Creek in Jefferson District of Ritchie County, on which is situate one well originate from the Southern Oil Company Well No. 2, and described as being bounded

On the North by lands of F. P. and J. Marshall,  
On the East by lands of Dotson,  
On the South by lands of \_\_\_\_\_,  
On the West by lands of F. P. Marshall.

The aforesaid oil and gas leases herein numbered 1, 2, 3 and 4 were assigned to the said Assignor February 28, 1973, by assignments of record in the aforesaid Clerk's Office in Ritchie County in Lease Book No. 117, at page 249.

The aforesaid oil and gas leases herein numbered 5, 6, 10, 13, 14, 16, 17, 19, 20, 21, 22, 23, 28, and 32 were ultimately assigned to the said Assignor by divers assignments and thereafter bequeathed to the said Assignor by the Will of the said Charles W. Cunningham, dated February 7, 1971, and of record in the aforesaid Clerk's Office in Ritchie County in Will Book No. 16, at page 249.

The aforesaid oil and gas leases herein numbered 7 and 8 were assigned to the said Assignor December 1, 1969, by assignment of record in the aforesaid Clerk's Office in Ritchie County in Lease Book No. 114, at page 227.

The aforesaid oil and gas lease herein numbered 9 was assigned to the said Assignor December 15, 1978, by assignment of record in the aforesaid Clerk's Office in Ritchie County in Lease Book No. 114, at page 738.

The aforesaid oil and gas lease herein numbered 11 was assigned to the said Assignor July 10, 1968, by assignment of record in the aforesaid Clerk's Office in Pleasants County in Lease Book No. 113, at page 196, and December 20, 1968, by assignment of record in Lease Book No. 113, at page 407.

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The aforesaid oil and gas lease herein numbered 12 was assigned to the Assignor January 15, 1973, by assignment of record in the aforesaid Clerk's Office in Ritchie County in Lease Book No. 117, at pages 101 and 104, and of record in the aforesaid Clerk's Office in Wood County in Deed Book No. 611, at page 37, and in Bill of Sale Book No. 2, at page 193.

The aforesaid oil and gas leases herein numbered 24, 25 and 26 were assigned to the said Assignor October 5, 1971, by assignment of record in the aforesaid Clerk's Office in Wood County in Deed Book No. 593, at page 284.

The aforesaid oil and gas leases herein numbered 27 (a), (b), (c) and (d) were assigned to the said Assignor December 19, 1971, by John M. Rost, James E. Kerns, James E. Richard, Charles G. Rogers, Alice I. Williams, Earl Tebay, John D. Rogers, L. A. Wilson, Estella Bennett, David M. Carmichael, Roberta Williams, Allen Harpold, Jr., Peggy R. Akers, Mary Lang Humphrey, Effie Barnett, Maralee Rost, Velma Dana, Hubert W. Barnett, Albert Barnett, H. N. Barnett, Frances P. Sayre, Donna H. Green, Mildred See, Edna Doak, Helen Post, and by Lois B. Cunningham by assignment bearing even date herewith.

The oil and gas leases herein numbered 29, 30, and 31 were ultimately assigned to Charles W. Cunningham and/or Murdy-Bickel Torpedo Co., a corporation, and thereafter bequeathed to the said Assignor by the aforesaid Will of the said Charles W. Cunningham, and by Murdy-Bickel Torpedo Co. by assignment bearing even date herewith and of record in the aforesaid Clerk's Office in Ritchie County in Lease Book No. \_\_\_\_\_, at page \_\_\_\_\_.

STATE OF WEST VIRGINIA,

(Form CC No. 3)

Ritchie County Commission Clerk's Office ----- January 29th, 19 79  
at 11:21 o'clock A. M.

and Exhibit "A"

The foregoing writing, with the certificates of acknowledgment/thereto, was this day admitted to record in said office.

Teste: Linda B. Masel Clerk

STATE OF WEST VIRGINIA, COUNTY OF PLEASANTS, TO-WIT:  
OFFICE OF THE CLERK OF THE COUNTY COURT OF PLEASANTS COUNTY.

The foregoing paper writing was this day 2/5/79, at 11:45 AM presented for record in my office, and thereupon, together with the certificate thereto annexed, is admitted to record.

Teste: Juda W. Hammett Clerk,  
County Court of Pleasants County

08/18/2023

B-12

STATE OF WEST VIRGINIA  
OFFICE OF OIL AND GAS  
NOTICE OF EXPIRED PERMIT

**RECEIVED**  
FEB 26 1985  
OIL & GAS DIVISION  
**DEPT. OF MINES**

Permit number: 47- 85-5778  
Company: HAUGHT INC.  
Date: 27-Nov-84  
Date issued: 7/27/82

County: RITCHIE  
Farm: CARRIE & SAM DEEM #H-1341  
Well no.:  
Date expired: / / 0

I have inspected the above wellsite and found no well work done. Please  
cancel this well work permit.

Signed: Samuel N. Hersman

Date: 2-22-85

B-11



State of West Virginia

Department of Mines  
Oil and Gas Division  
Charleston 25305

THEODORE M. STREIT  
ADMINISTRATOR

BARTON B. LAY, JR.  
DIRECTOR

February 28, 1985

Haight, Inc.  
4424 Emerson Avenue  
Parkersburg, West Virginia 26104

In Re: Permit No: 47-085-5778  
Farm: Carrie & Sam Deem  
Well No: H-1341  
District: Grant  
County: Ritchie  
Issued: 7-27-82

Gentlemen:

The FINAL INSPECTION REPORT for the above captioned well has been received in this office. Only the column checked below applies:

XXXXX The well designated by the above captioned permit number has been released under your Blanket Bond. (PERMIT CANCELLED - NEVER DRILLED)

Please return the enclosed cancelled single bond which covered the well designated by the above permit number to the surety company who executed said bond in your behalf, in order that they may give you credit on their records.

Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above captioned well will remain under bond coverage for life of the well.

Very truly yours,

Theodore M. Streit, Administrator  
Dept. Mines-Office of Oil & Gas

TMS/  
nw

08/18/2023

M. J. 7/26/82

8280'

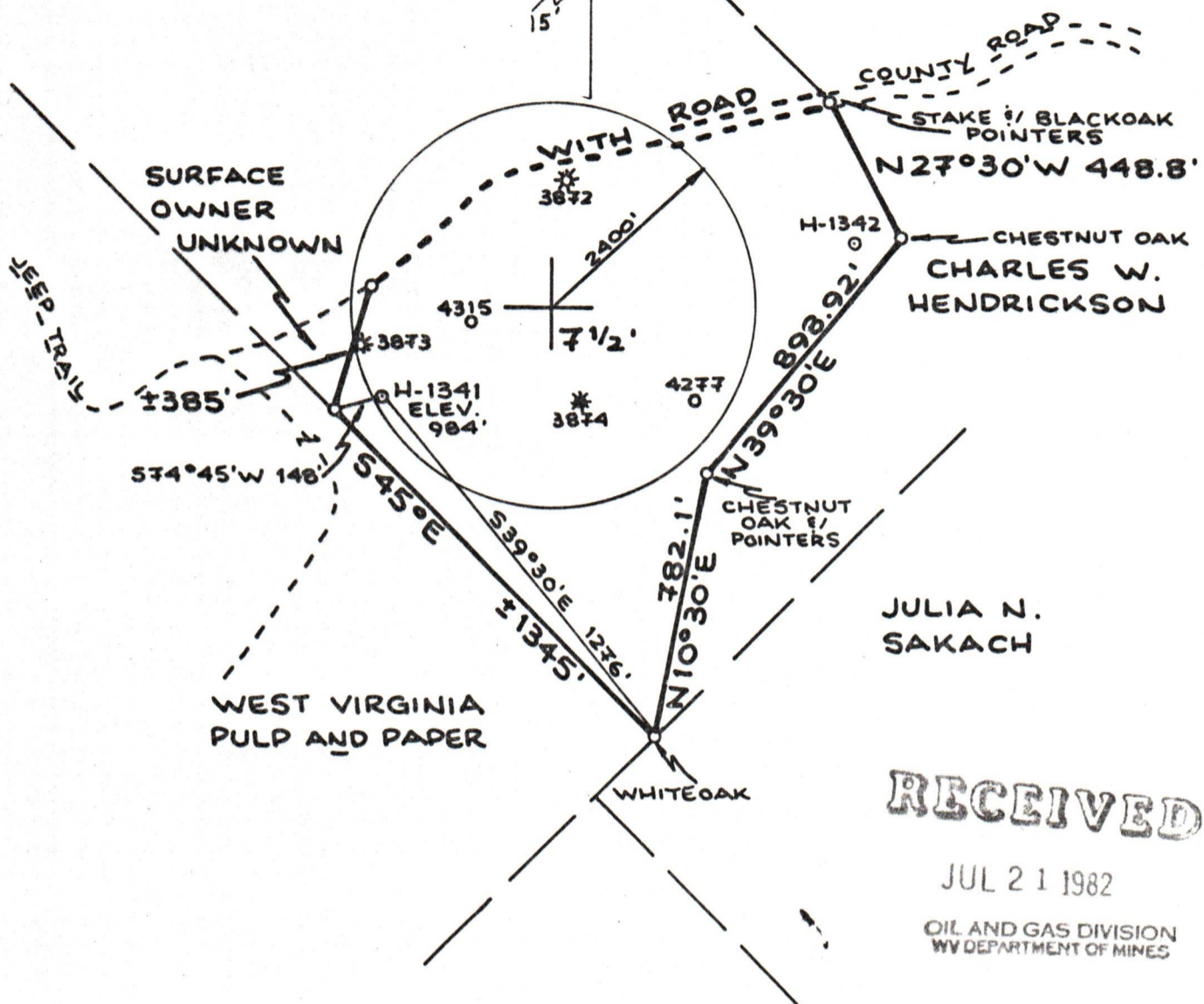
LATITUDE 39° 10'

LONGITUDE 81° 07' 30"

NILE MORTON

WEST VIRGINIA PULP AND PAPER

NORTH



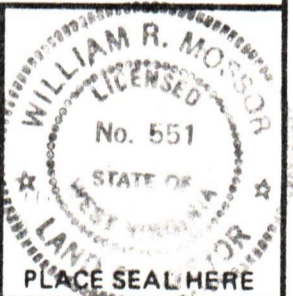
RECEIVED

JUL 21 1982

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE **1" = 500'**  
 MINIMUM DEGREE OF ACCURACY **1:200**  
 PROVEN SOURCE OF ELEVATION **RD. INT. ELEV. 1067'**

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. Mossor*  
 R.P.E. \_\_\_\_\_ L.L.S. **551**



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



DATE **10 JUNE**, 19 **82**  
 OPERATOR'S WELL NO. **H-1341**  
 API WELL NO. \_\_\_\_\_

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

**47** - **085** - **5778** - *Ren*  
 STATE COUNTY PERMIT  
*Cancelled*

WELL TYPE: OIL  GAS  LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_  
 (IF "GAS,") PRODUCTION  STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW   
 LOCATION: ELEVATION **984'** WATER SHED **DEVILHOLE CREEK**  
 DISTRICT **GRANT** COUNTY **RITCHIE**  
 QUADRANGLE **CAIRO 7 1/2' QUAD.**

SURFACE OWNER **CARRIE MAE / SAMUEL DEEM** ACREAGE **29**  
 OIL & GAS ROYALTY OWNER **E. BUCK (JACK CUNNINGHAM)** LEASE ACREAGE **29** **08/18/2023**  
 LEASE NO. \_\_\_\_\_

PROPOSED WORK: DRILL  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 **DEVONIAN SHALE** ESTIMATED DEPTH **5000'**  
 WELL OPERATOR **HAUGHT, INC.** DESIGNATED AGENT **WARREN HAUGHT**  
 ADDRESS **SMITHVILLE, W.VA. 26178** ADDRESS **SMITHVILLE, W.VA. 26178**