



1) Date: December 10, 19 82  
 2) Operator's Well No. H-1366  
 3) API Well No. 47 085 6098  
 State County 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: 650' Watershed: South Fork - Hughes River  
 District: Murphy County: Ritchie Quadrangle: MacFarlan 7 1/2
- 6) WELL OPERATOR Haught, Inc 11) DESIGNATED AGENT Warren R. Haught  
 Address 4424 Emerson Ave. Address Rt. 3 Box 14  
Parkersburg, WV 26104 Smithville, WV 26178
- 7) OIL & GAS ROYALTY OWNER Warren R. Haught 12) COAL OPERATOR None  
 Address Rt. 3 Box 14 Address \_\_\_\_\_  
Smithville, WV 26178
- 8) SURFACE OWNER Warren R. Haught 13) COAL OWNER(S) WITH DECLARATION ON RECORD:  
 Address Rt. 3 Box 14 Name \_\_\_\_\_  
Smithville, WV 26178 Address \_\_\_\_\_  
 Acreage 120 Name \_\_\_\_\_  
 Address \_\_\_\_\_
- 9) FIELD SALE (IF MADE) TO:  
 Address Consolidated Gas Supply  
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

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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	<u>8-5/8</u>	<u>K-55</u>	<u>20#</u>	<input checked="" type="checkbox"/>		<u>750'</u>	<u>750'</u>	<u>Cement To</u>	<u>Surface</u>
Coal									Sizes
Intermediate									
Production	<u>4 1/2"</u>	<u>J-55</u>	<u>10.5#</u>	<input checked="" type="checkbox"/>			<u>5000'</u>	<u>500 sacks</u>	<u>Depths set</u>
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: Gary B Nelson Signed: Haught, Inc. By: Mark S. Mason  
 My Commission Expires April 6, 1992 Its: Well Administrator

OFFICE USE ONLY  
DRILLING PERMIT

Permit number 47-085-6098 Date December 16 19 82  
03/29/2024

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 August 16, 1983 unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond: <u>cm</u>	Agent: <u>ls</u>	Plat: <u>[Signature]</u>	Casing: <u>[Signature]</u>	Fee: <u>3035</u>
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[Signature]  
Administrator, Office of Oil and Gas

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.

03/29/2024

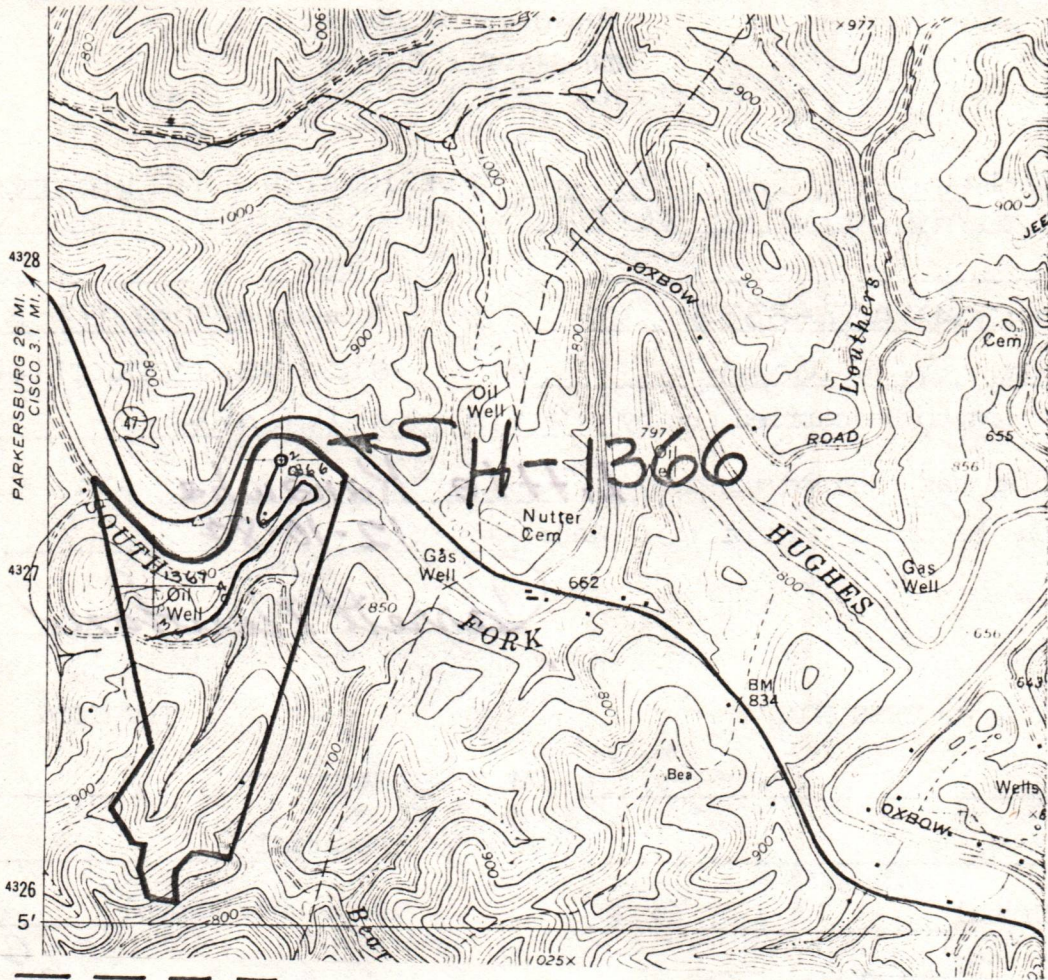
Date: \_\_\_\_\_, 19\_\_\_\_

By \_\_\_\_\_

Its \_\_\_\_\_

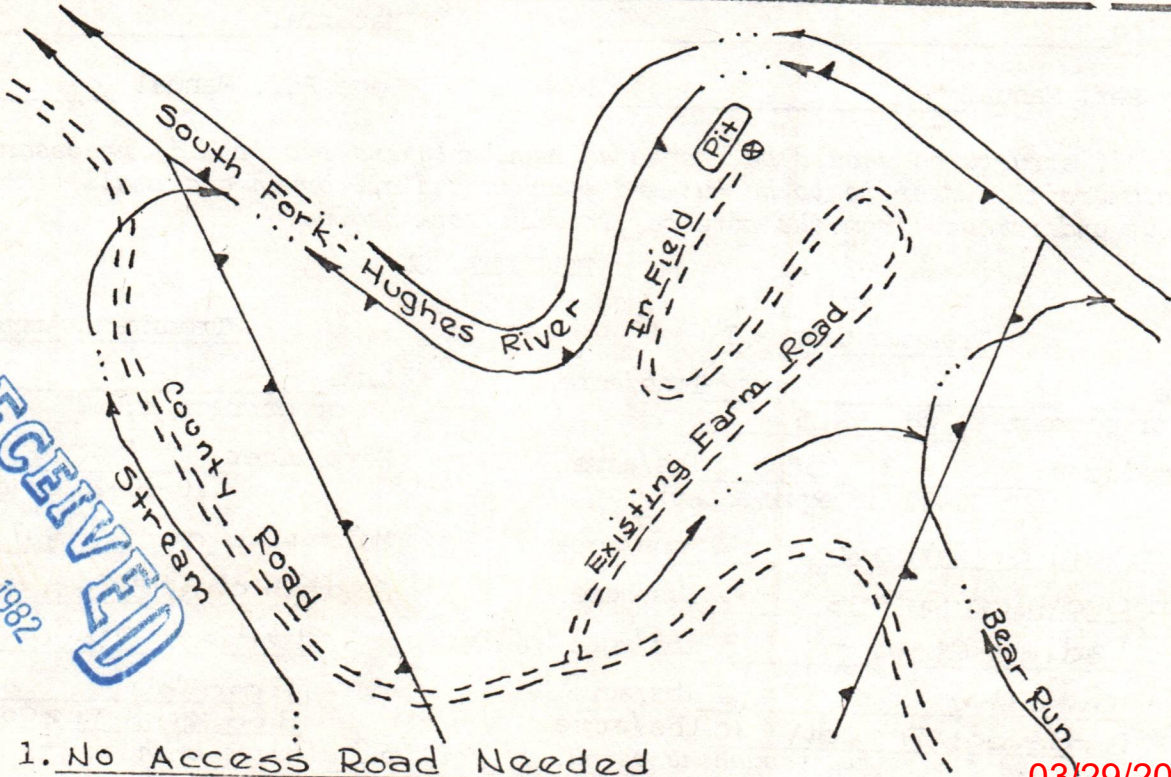
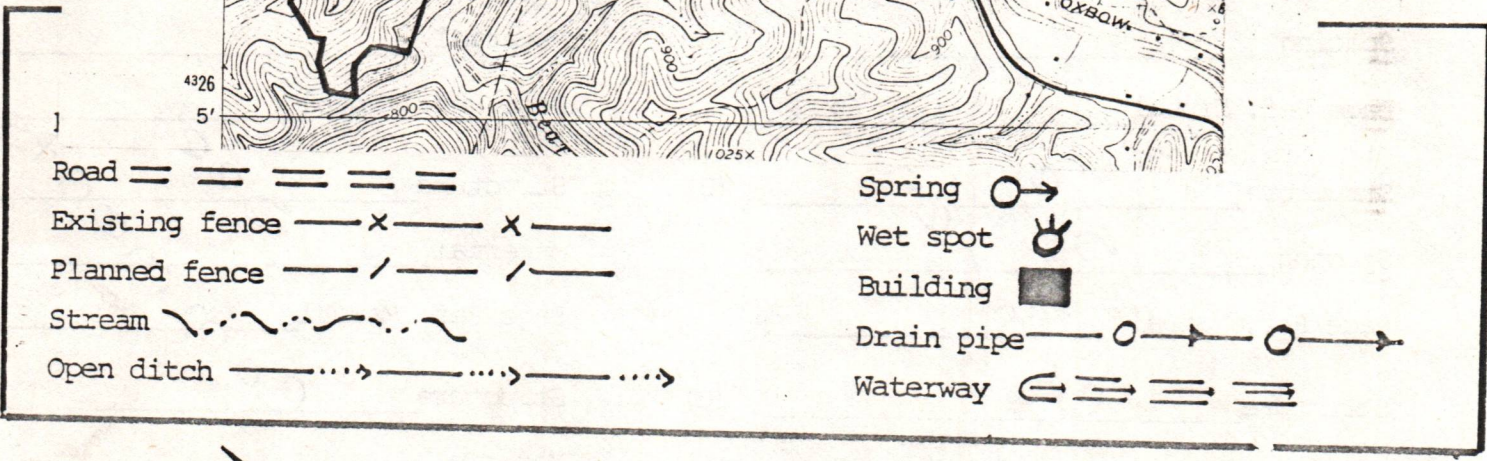
ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE Mac Farlan 7 1/2'

LEGEND  
WELL SITE ⊕ ACCESS ROAD —



Sket  
dril  
part

, well site,  
the first



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Comments

1. No Access Road Needed
2. Location Located in Meadow - No Brush or Trees
3. Site Level - No Cut or Fill
4. \_\_\_\_\_
5. \_\_\_\_\_

03/29/2024



IV-9  
(Rev 8-81)

DATE 6 December 1982

WELL NO. H-1366

State of West Virginia

API NO. 47-085-6098

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 Warren Haught

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: 12-10-82

(Date)

Jarrett Newton  
(SCD Agent)

ACCESS ROAD

LOCATION

Structure \_\_\_\_\_ (A)

Structure \_\_\_\_\_ (1)

Spacing \_\_\_\_\_

Material \_\_\_\_\_

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

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

Structure \_\_\_\_\_ (B)

Structure \_\_\_\_\_ (2)

Spacing \_\_\_\_\_

Material \_\_\_\_\_

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

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

Structure \_\_\_\_\_ (C)

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

Spacing \_\_\_\_\_

Material \_\_\_\_\_

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

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 bacterium.  
Inoculate with 3X recommended amount.

03/29/2024

PLAN PREPARED BY William R. Mossor, L.L.

ADDRESS 106 North Spring Street

Harrisville, W. Va. 26362

PHONE NO. (304) 643-4572

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

**HAUGHT, INC.**

4424 Emerson Avenue  
Parkersburg, WV 26104  
(304) 424-5075

TO: Office of Oil & Gas  
1615 Washington St. E.  
Charleston, WV 25311

DATE December 10, 1982  
SUBJECT

In lieu of filing the lease, we are submitting the following:

1. The tract is 120 acres situated in Murphy district of Ritchie County in the Macfarlan Quadrangle.
- 2 and 3. Warren R. Haught acquired the deep rights in an Agreement and Sub-lease dated November 10, 1982 and recorded on November 18, 1982 in Lease book 150 at Page 568 from the Rose Oil & Gas Co.
4. By the terms of the original lease a 1/8 royalty will be paid.

Sincerely,

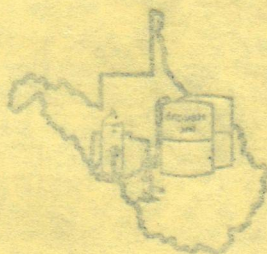
Mark S. Mason  
Well Administrator

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OIL & GAS DIVISION  
DEPT. OF MINES

MEMO

HAUGHT INC.  
4124 Emerson Avenue  
Parkersburg, WV 26104  
(304) 424-5075



Office of Oil & Gas  
1612 Washington St. E.  
Charleston, WV 25311

DATE: December 10, 1982  
SUBJECT:

In lieu of filing the lease, we are submitting the following:

1. The tract is 120 acres situated in Murphy district of Ritchie County in the Macfarlan Quadrangle.
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4. By the terms of the original lease a 1/8 royalty will be paid.

Sincerely,

Mark S. Mason  
Well Administrator

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DEC 14 1982

DEPT. OF MINES  
OIL & GAS DIVISION

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

Nitrogen Fraced by NOWSCO Well Serv.  
17 Holes from 4122 to 4130 700 gal. 15% Acid.

Perforated by Allegheny Nuclear Surveys  
17 Holes from 3700 - 4122

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
R.R.	Red	Soft	0	15	
Slate	Gray	Soft	15	30	
R.R.	Red	Soft	30	55	
Sand	Gray	Hard	55	68	
Slate	Gray	Soft	68	85	
R.R.	Red	Soft	85	100	
Snad	Gray	Hard	100	130	
Slate	Gray	Soft	130	163	
R.R.	Red	Soft	163	191	
Slate	Gray	Soft	191	247	
R.R.	Red	Soft	247	262	
Slate	Gray	Soft	262	280	
Sand	Gray	Hard	280	335	
Slate	Gray	Soft	335	344	
R.R.	Red	Soft	344	383	
Sand	White	Hard	383	421	
Shale	Gray	Soft	421	531	
Sand	White	Hard	531	590	
Shale	Gray	Soft	590	668	
R.R.	Red	Soft	668	682	
Shale	Gray	Soft	682	789	
Sand	White	Hard	789	808	
Shale	Gray	Soft	808	812	
R.R.	Red	Soft	812	815	
Shale	Gray	Soft	815	999	
Sand	White	Hard	999	1089	
Shale	Gray	Soft	1089	1359	
Sand	White	Hard	1359	1364	
Shale	Gray	Soft	1364	1460	
Sand	White	Hard	1460	1506	
Lime	White	Hard	1506	1625	
Sand	White	Hard	1625	1700	
Shale	Gray	Soft	1700	1751	
Shale	Gray	Soft	1751	2202	
Shale	Gray	Soft	2202	2232	
Sand	White	Hard	2232	2490	
Shale	Gray	Soft	2490	2511	
Sand	White	Hard	2511	2667	
Shale	Gray	Soft	2667	2916	
Sand	White	Hard	2916	2943	
Shale	Gray	Soft	2943	3707	
					(Attach separate sheets as necessary)
Shale	Gray	Soft	3707	4125	
Shale	Gray	Soft	4125	4612	

Haught, Inc.  
Well Operator

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By: Walter R. Haught 03/29/2024

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Date: March 11, 1983

**Note:** Regulation 2.02(i) provides as follows:  
"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including coal, encountered in the drilling of a well."



IV-35  
(Rev 8-81)

Date March 11, 1983  
Operator's  
Well No. H-1366  
Farm Haught (Rose)  
API No. 47-085-6098

State of West Virginia  
Department of Mines  
Oil and Gas Division

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

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

LOCATION: Elevation: 650' Watershed South Fork Hughes River  
District: Murphy County Ritchie Quadrangle MacFarlan, WV

COMPANY Haught, Inc.  
ADDRESS Rt. 3, Box 14 Smithville, WV 26178  
DESIGNATED AGENT Warren R. Haught  
ADDRESS Smithville, WV 26178  
SURFACE OWNER Warren R. Haught  
ADDRESS Smithville, WV 26178  
MINERAL RIGHTS OWNER Warren R. Haught  
ADDRESS Smithville, WV 26178  
OIL AND GAS INSPECTOR FOR THIS WORK Samuel N. Hersman ADDRESS Box 66, Smithville, WV  
PERMIT ISSUED December 16, 1982  
DRILLING COMMENCED 2-28-83  
DRILLING COMPLETED 3-5-83  
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON   

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"	317'	317'	155 sacks
9 5/8			
8 5/8			
7	1751'	1751'	75 sacks
5 1/2			
4 1/2			
3			
2			
Liners used	APR 11 1983 OIL AND GAS DIVISION WV DEPARTMENT OF MINES		

GEOLOGICAL TARGET FORMATION Devonian Shale Depth 4125-4612 feet  
Depth of completed well 4612 feet Rotary x / Cable Tools     
Water strata depth: Fresh    feet; Salt    feet  
Coal seam depths: None Is coal being mined in the area? No.

OPEN FLOW DATA

Producing formation Devonian Shale Pay zone depth 4125-4612 feet  
Gas: Initial open flow    Mcf/d Oil: Initial open flow    Bbl/d  
Final open flow 230 Mcf/d Final open flow 0 Bbl/d  
Time of open flow between initial and final tests 8 hours  
Static rock pressure 350# psig (surface measurement) after    hours shut in  
(If applicable due to multiple completion--)  
Second producing 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 shut in

(Continue on reverse side)



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

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WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 85-6098

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company <u>Haught Inc.</u> Address _____ Farm <u>Warren R. Haught</u> Well No. <u>H-1366</u> District <u>Murphy</u> County <u>Ritchie</u> Drilling commenced <u>12-20-82</u> Drilling completed _____ Total depth _____ Date shot _____ Depth of shot _____ Initial open flow _____ /10ths Water in _____ Inch Open flow after tubing _____ /10ths Merc. in _____ Inch Volume _____ Cu. Ft. Rock pressure _____ lbs. _____ hrs. Oil _____ bbls., 1st 24 hrs. Fresh water <u>35' Large amount</u> feet feet Salt water _____ feet feet	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Size			
	16			Kind of Packer _____
	13			
	10			Size of _____
	8 1/4			
	6 3/8			Depth set _____
	5 3/16			
	3			Perf. top _____
	2			Perf. bottom _____
	Liners Used _____			Perf. top _____
				Perf. bottom _____
	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
	NAME OF SERVICE COMPANY _____			
	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names E. Smith R. Barker B. McHuire

Remarks: Haught Inc. Rig #17 Tool Pusher Dewey Hodcox  
Visit 334 foot deep - tried to run surface casing  
Hole had caved - trying to drill out coverings

12-21-82  
DATE

Samuel W. Hersman  
DISTRICT WELL INSPECTOR

03/29/2024



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

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INSPECTOR'S WELL REPORT

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

Permit No. 85-6098

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company <u>Haught Inc.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			
Farm <u>Warren R. Haught</u>	16			Kind of Packer _____
Well No. <u>H-1366</u>	13			
District <u>Murphy</u> County <u>Petchie</u>	10			Size of _____
Drilling commenced <u>12-20-82</u>	8 1/4			
Drilling completed _____ Total depth _____	6 5/8			Depth set _____
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom _____
Volume _____ Cu. Ft.	Liners Used _____			Perf. top _____
Rock pressure _____ lbs. _____ hrs.				Perf. bottom _____
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water _____ feet _____ feet	NAME OF SERVICE COMPANY _____			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names \_\_\_\_\_

Remarks:

*Skidding rig - twisted off in hole  
Lost bit and drill pipe*

12-22-82

DATE

*Samuel M. Haisman*

DISRICT WELL INSPECTOR

03/29/2024



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

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OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 85-6098

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company Haught Inc.  
 Address \_\_\_\_\_  
 Farm Warren R. Haught  
 Well No. H-1366  
 District Murphy County Ritchie  
 Drilling commenced 12-20-83 and 2-28-83  
 Drilling completed \_\_\_\_\_ Total depth \_\_\_\_\_  
 Date shot \_\_\_\_\_ Depth of shot \_\_\_\_\_  
 Initial open flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
 Open flow after tubing \_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
 Volume \_\_\_\_\_ Cu. Ft.  
 Rock pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
 Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
 Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4			
6 5/8			Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. FT. \_\_\_\_\_ Date \_\_\_\_\_  
 NAME OF SERVICE COMPANY \_\_\_\_\_  
 COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Drillers' Names Robert Logan Merrell Hedrick Jim Bunner Jim Mellett

Rig # 19 Haught Inc. Tool Pusher Alpha Anchor

Remarks: on 2-28-83 Move larger rig on location to complete well  
on 3-2-83 ran 1751 foot of 7" casing = Lawson cemented in with  
75 sacks cement - Plus Gel to surface

gas/oil pay at 1364 was sealed off  
because of no shallow gas rights

Oil + Gas Pay 1364' ... 32 lbs = 2"  
Big Lime 1506-1625 Plus 5 to 10  
Expum Sand 1625-1700 Bbl. Per day  
of oil

3-2-83  
DATE

Samuel N. Heron **03/29/2024**  
DISTRICT WELL INSPECTOR



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

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INSPECTOR'S WELL REPORT

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

Permit No. 85-6098

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company <u>Haight Inc.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			
Farm <u>Warren R. Haight</u>	16			Kind of Packer _____
Well No. _____	13			
District <u>Murphy</u> County <u>Ritchie</u>	10			Size of _____
Drilling commenced <u>12-20-82</u>	8 1/4			
Drilling completed _____ Total depth _____	6 3/8			Depth set _____
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom _____
Volume _____ Cu. Ft.	Liners Used			Perf. top _____
Rock pressure _____ lbs. _____ hrs.				Perf. bottom _____
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water <u>35' Large amount</u> feet _____ feet _____	NAME OF SERVICE COMPANY _____			
Salt water _____ feet _____ feet _____	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names C. Smith R. Barker B. McGuire

Remarks: Haight Inc. Rig # 17 Tool Pusher Dewey Haddock

Ran 317' foot of 10 3/4 casing  
Haight Inc. ran 155 sacks cement  
good return on cement 9:40 AM Plug Down  
Surface pipe only to be run - well to be completed later

12-23-82  
DATE

Samuel W. Heroman  
DISTRICT INSPECTOR

03/29/2024





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

RECEIVED

AUG 15 1983

FINAL INSPECTION REQUEST  
INSPECTOR'S COMPLIANCE REPORT

OIL & GAS DIVISION  
DEPT. OF MINES

Permit No. 085 6098 County Ritchie  
Company Haught INC Farm \_\_\_\_\_  
Inspector Jerry Tephahook Well No. \_\_\_\_\_  
Date 8 10 83

RULE	DESCRIPTION	IN COMPLIANCE	
		Yes	No
23.06	Notification Prior to starting Work	_____	_____
25.04	Prepared before Drilling to prevent waste	_____	_____
25.03	High-Pressure Drilling	_____	_____
16.01	Required Permits at wellsite	_____	_____
15.03	Adequate Fresh Water Casing	_____	_____
15.02	Adequate Coal Casing	_____	_____
15.01	Adequate Production Casing	_____	_____
15.04	Adequate Cement Strength	_____	_____
23.02	Maintained Access Roads	_____	_____
25.01	Necessary Equipment to prevent Waste	_____	_____
23.03	Reclaimed Drilling Site	✓	_____
23.04	Reclaimed Drilling Pits	✓	_____
23.05	No surface or underground Pollution	✓	_____
7.03	Identification Markings	✓	_____

COMMENTS: Recently Reclaimed. OK To Release.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

I have inspected the above well and (HAVE/HAVE NOT) found it to be in compliance with all of the rules and regulations of the Office of Oil and Gas Department of Mines of the State of West Virginia.

SIGNED: Jerry Tephahook  
DATE: 8 10 83

03/29/2024



State of West Virginia  
Department of Mines  
Oil and Gas Division  
Charleston 25305

WALTER N. MILLER  
DIRECTOR

THEODORE M. STREIT  
ADMINISTRATOR

August 24, 1983

Haught, Inc.  
4424 Emerson Avenue  
Parkersburg, W. Va. 26101

Gentlemen:

The required records and reports have been received in this office and the District Inspectors have submitted FINAL INSPECTIONS for the following wells listed below:

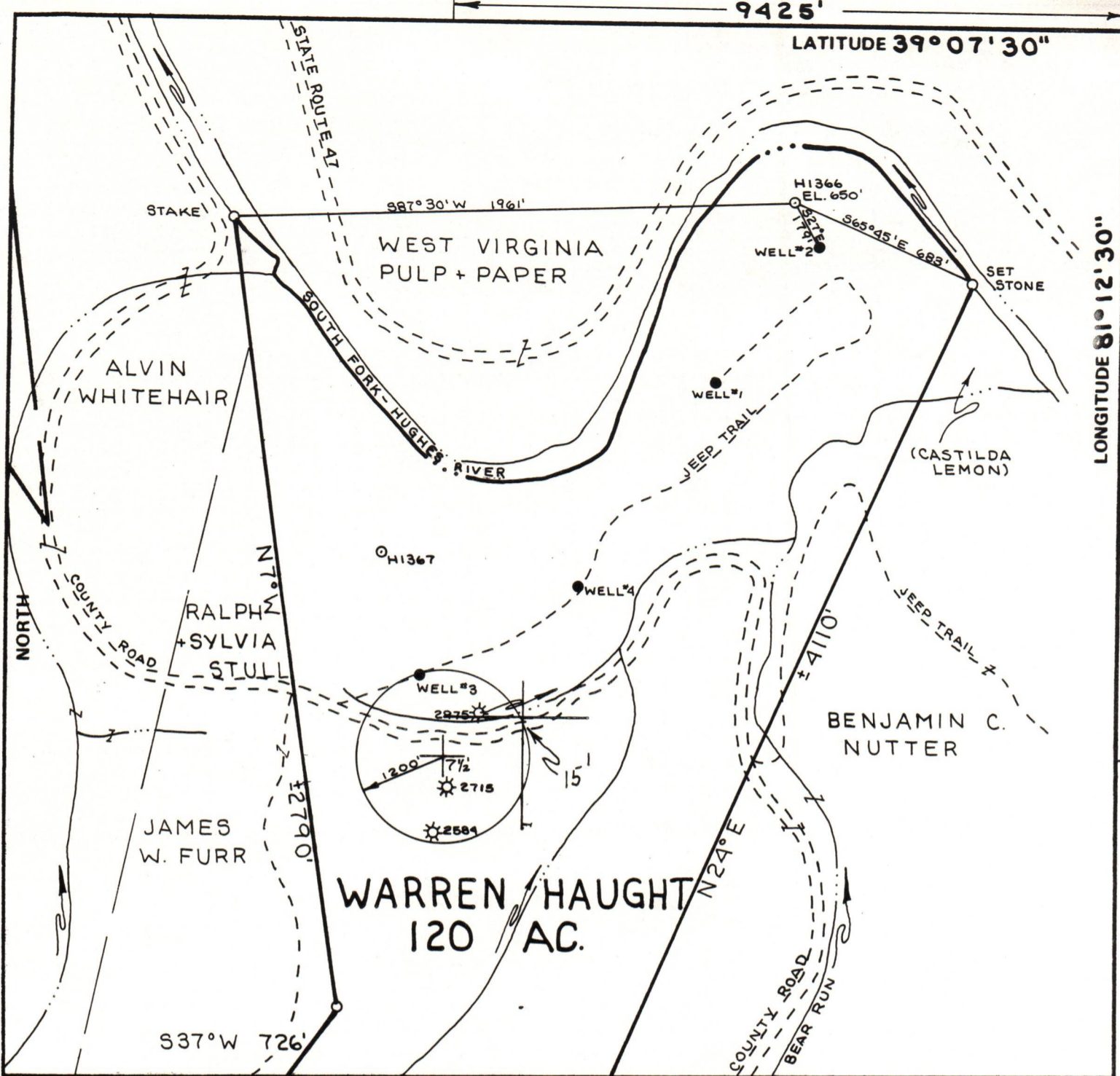
<u>PERMIT NUMBER</u>	<u>FARM AND WELL NUMBER</u>	<u>DISTRICT</u>
RIT-5085	G. W. Hammer/Jack Bonner, #H-1213	Murphy
RIT-5613	A. W. Flesher Heirs/Iva Hill Simmons, #H-1326	Murphy
RIT-5649-REN	John & Nina Scott/H. S. Wilson, #H-1331	Grant
RIT-6034	A. M. Douglas Heirs/Doy Cornell, #H-1363	Grant
RIT-6088	Creed Hendrickson/Ora M. Sams, #H-828	Murphy
RIT-6098	Warren R. Haught, #H-1366	Murphy
RIT-6239	A. M. Douglas Estate/Doy Cornell, #H-1372	Grant
RIT-6240	A. M. Douglas Estate/L. G. Morris, #H-1373	Grant
RIT-6410	N. M. Welch/W. R. Hays Estate, #H-1410	Murphy
RIT-6411	N. M. Welch/W. R. Hays Estate, #H-1411	Murphy

In accordance with Chapter 22, Article 4, Section 2, the above captioned wells will remain under bond coverage for "life of wells." Reclamation requirements have been approved.....

Very truly yours,

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

03/29/2024



FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE **1" = 500'**  
 MINIMUM DEGREE OF ACCURACY **1:200**  
 PROVEN SOURCE OF ELEVATION **ROAD INT.**  
**642'**

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 H. Mosser*  
 R.P.E. \_\_\_\_\_ L.L.S. **551**



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



DATE **6 DECEMBER**, 19 **82**  
 OPERATOR'S WELL NO. **H-1366**  
 API WELL NO. \_\_\_\_\_  
**47 - 085 - 6098**  
 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 **650'** WATER SHED **SOUTH FORK-HUGHES RIVER**  
 DISTRICT **MURPHY** COUNTY **RITCHIE**  
 QUADRANGLE **MACFARLAN 7 1/2'**  
 SURFACE OWNER **WARREN HAUGHT** ACREAGE **120**  
 OIL & GAS ROYALTY OWNER **WARREN HAUGHT** LEASE ACREAGE **120**  
 LEASE NO. \_\_\_\_\_ **03/29/2024**  
 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**