



Date: July 27, 19 82

Operator's Well No. H-1346

API Well No. 47 -085- 5791
State County Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL AND GAS DIVISION
OIL AND GAS WELL PERMIT APPLICATION

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

LOCATION: Elevation: 1082' Watershed: Elm Run
District: Grant County: Ritchie Quadrangle: Harrisville, 7 1/2'

WELL OPERATOR Haught, Inc. DESIGNATED AGENT Tammy K. Bell
Address Rt. 3, Box 14 Address 4424 Emerson Ave.
Smithville, WV 26178 Parkersburg, WV 26104

OIL & GAS ROYALTY OWNER Donald Harold Lowther COAL OPERATOR None
Address Box 51 Address _____
New Manchester, WV 26056

ACREAGE 92 COAL OWNER(S) WITH DECLARATION ON RECORD:
SURFACE OWNER Donald Harold Lowther Name _____
Address (Same as above) Address _____
ACREAGE 92 Name _____

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

OIL & GAS INSPECTOR TO BE NOTIFIED Name _____
Address Samuel N. Hersman
P.O. Box 66
Smithville, W.Va. 26178
477-3597

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 May 18, 19 82, to the undersigned well operator from Ritchie Petroleum Corporation
(IF said deed, lease, or other contract has been recorded:)

Recorded on May 20, 19 82, in the office of the Clerk of the County Commission of Ritchie County, W. Va., in Lease Book 141 at page 589. 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 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

RECEIVED
JUL 29 1982
OIL & GAS DIVISION
DEPT. OF MINES

BLANKET BOND

08/18/2023
Haught, Inc.
Well Operator
By Tammy K. Bell
Its Well Administrative Agent

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

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

GEOLOGICAL TARGET FORMATION, Devonian Shale

Estimated depth of completed well, 5600' 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		1282'	1282'	Cement to Surface	
Coal									Sizes
Intermediate									
Production	4 1/2	J-55	10.5#	X			5600'	500 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-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 4-3-83
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.

WAIVER

The undersigned coal operator / owner / lessee / of the coal under this well location has examined the 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 applicable requirements of the West Virginia Code and the governing regulations.

Date: , 19

By
Its

MARKET BOND

A-9



DATE: July 27, 19 82
OPERATOR'S
WELL NO.: H-1346

API NO: 47 - 085 - 5791
State County Permit No

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, Tammy K. Bell (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: Tammy K. Bell

Taken, Subscribed, and sworn to before me this 27 day of July, 19 82

Notary: Gary B Nelson

My Commission Expires: April 6, 1992

RECEIVED
JUL 29 1982

OIL & GAS DIVISION
DEPT. OF MINES



DATE 23 JULY

WELL NO. H-1346

API NO. 47 - 085 - 5791

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 DONALD HAROLD LOWTHER

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: 7-27-82

(Date)

Jarrett Newton
(SCD Agent)

ACCESS ROAD

LOCATION

Structure CULVERT (A)

Structure DIVERSION DITCH (1)

Spacing 12"

Material SOIL

Page Ref. Manual 2:7

Page Ref. Manual 2:12

Structure CROSS DRAIN (B)

Structure RIP-RAP (2)

Spacing 45' TO 400' (AS NEEDED)

Material ROCK-LOGS

Page Ref. Manual 2:1

Page Ref. Manual N/A

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

(D) Structure DRAINAGE DITCH (8)

Spacing SAME AS CROSS DRAIN

Material _____

Page Ref. Manual N/A

Page Ref. Manual 2:12

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

BIRDSEED TREFOIL 10 lbs/acre

BIRDSEED TREFOIL 10 lbs/acre

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

08/18/2023

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

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.

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- 85-5791
Company: HAUGHT INC.
Date: 27-Nov-84
Date issued: 8/03/82

County: RITCHIE
Farm: DONALD H LOWTHER #H-1346
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 W. Hersman

Date: 2-22-85



State of West Virginia

Department of Mines
Oil and Gas Division
Charleston 25305

THEODORE M. STREIT
ADMINISTRATOR

B-11
BARTON B. LAY, JR.
DIRECTOR

February 28, 1985

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

In Re: Permit No: 47-085-5791
Farm: Donald H. Lowther
Well No: H-1346
District: Grant
County: Ritchie
Issued: 8-03-82

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.

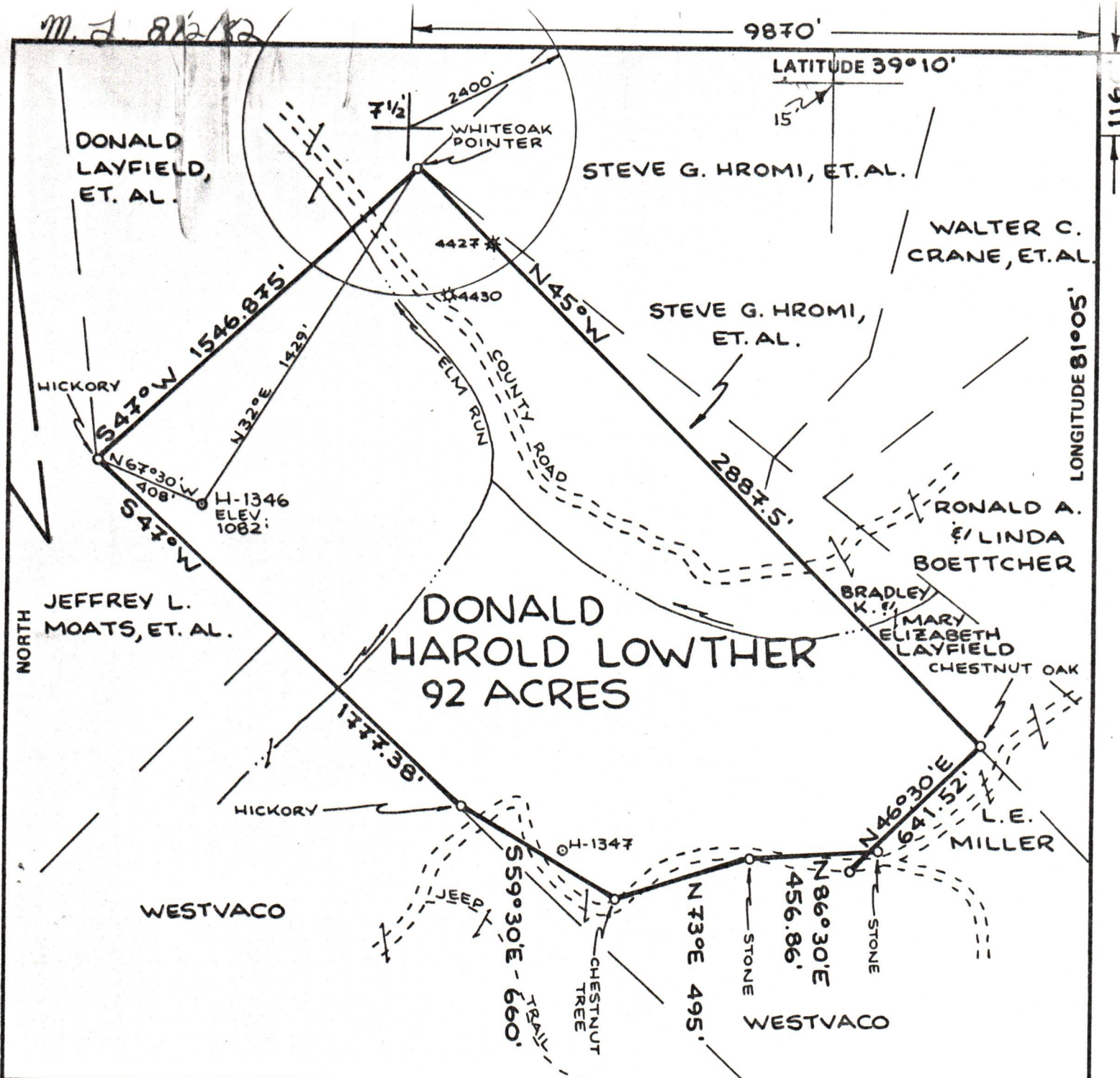
Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above captioned well will remain under bond coverage for life of the well.

Very truly yours,

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

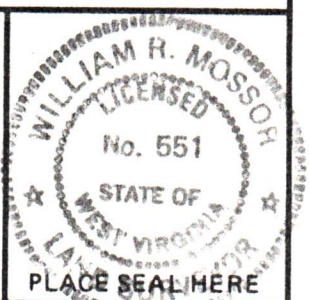
TMS/
nw

08/18/2023



FILE NO. _____
 DRAWING NO. _____
 SCALE **1" = 500'**
 MINIMUM DEGREE OF ACCURACY **1:200**
 PROVEN SOURCE OF ELEVATION **RD. INT. ELEV. 1182'**

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 **23 JULY**, 19 **82**
 OPERATOR'S WELL NO. **H-1346**
 API WELL NO. _____
47 - **085** - **5791**
 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 **1082'** WATER SHEDELM RUN
 DISTRICT **GRANT** COUNTY **RITCHIE**
 QUADRANGLE **HARRISVILLE 7 1/2' QUAD.**
 SURFACE OWNER **DONALD HAROLD LOWTHER** ACREAGE **92**
 OIL & GAS ROYALTY OWNER **DONALD HAROLD LOWTHER** LEASE ACREAGE **92**
 LEASE NO. _____

08/18/2023

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 **5600'**
 WELL OPERATOR **HAUGHT, INC.** DESIGNATED AGENT **WARREN HAUGHT**
 ADDRESS **SMITHVILLE, W.VA. 26178** ADDRESS **SMITHVILLE, W.VA. 26178**