

[08-78]

OIL AND GAS WELL PERMIT APPLICATION

Operator's
Well No. H-1328
API Well No. 47 - 085 5614
State County Permit

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

LOCATION: Elevation: 828' Watershed: Stewart Run
District: Clay County: Ritchie Quadrangle: Harrisville 7½'

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 Bob Hathaway & Michael Shearer
Address Ellenboro, WV 26346

COAL OPERATOR None
Address

ACREAGE 14 Ac. 15 P
SURFACE OWNER Nellie Hathaway
Address C/O Michael Shearer
Ellenboro, WV 26346
ACREAGE 14 Ac. 15 P

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

FIELD SALE (IF MADE) TO:
Name
Address

COAL LESSEE WITH DECLARATION ON RECORD:
Name None
Address

OIL & GAS INSPECTOR TO BE NOTIFIED
Name Deo Mace
Address Rt. 1, Box 5
Sandridge, WV 25325

RECEIVED

MAY - 7 1982

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed / lease XX / other contract / dated Feb. 23, 1982, to the undersigned well operator from Michael Shearer & Robert Hathaway

[If said deed, lease, or other contract has been recorded:]
Recorded on Feb. 25, 1982, in the office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 141 at page 617 & 620. 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. Y8

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.

08/18/2023

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

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

GEOLOGICAL TARGET FORMATION, Marcellus Shale

Estimated depth of completed well, 5990' feet Rotary XX / Cable tools /

Approximate water strata depths: Fresh, 180 feet; salt, 280 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"	J-55	20#	X		2000' 210	2000' 210	Cement to Surface	
Coal									Sizes
Intermediate	<u>IF WANTED</u>					2000	2000		
Production	4 1/2"	K-55	10.5#	X			5990'	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 1-13-83

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

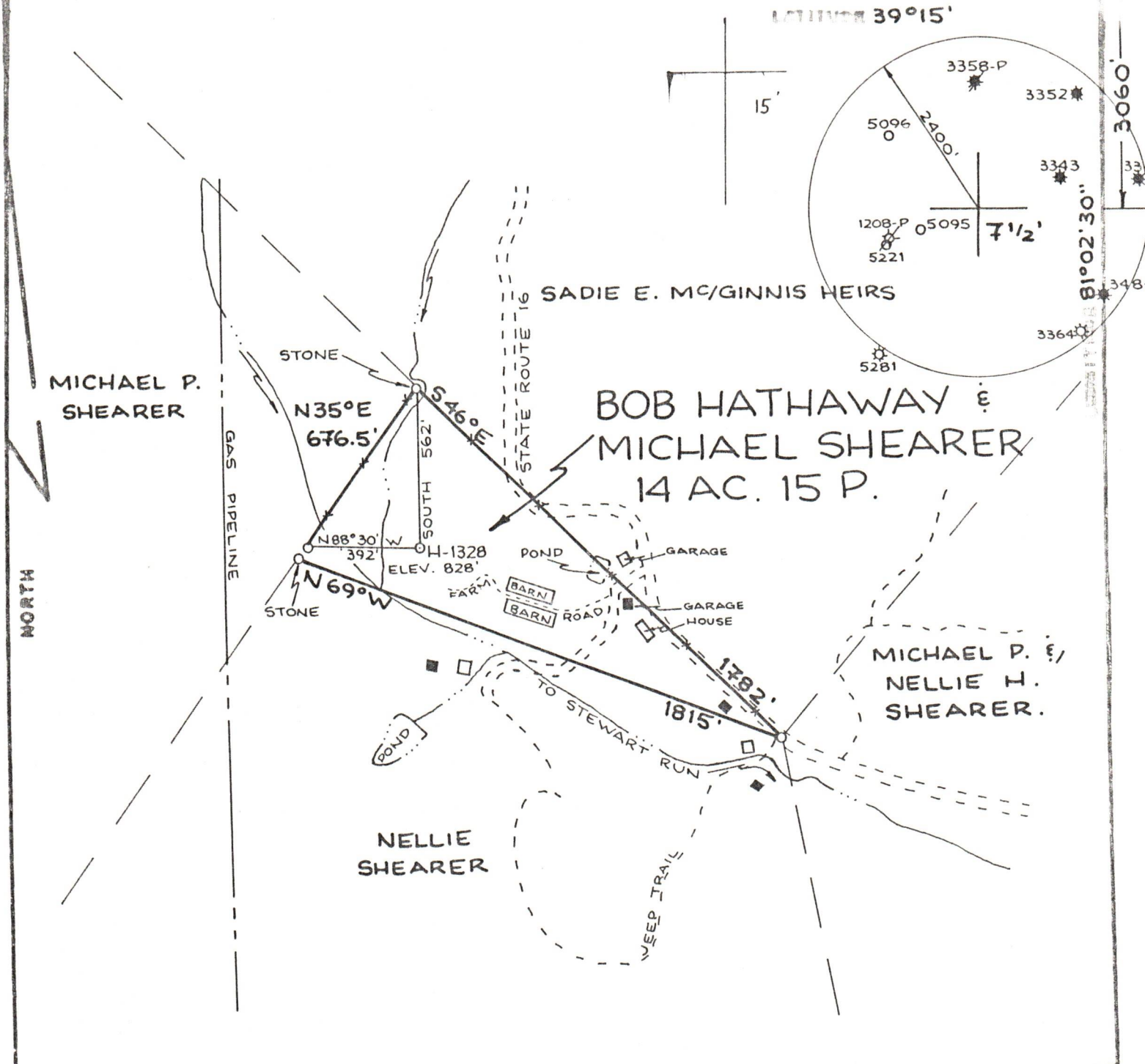
Date: , 19

By [Signature]
Its

5/11/82

1740'

LONGITUDE 39°15'



FILE NO. _____

DRAWING NO. _____

SCALE 1"=500'

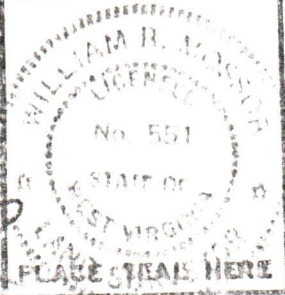
MINIMUM DEGREE OF ACCURACY 1:200

PROVEN SOURCE OF ELEVATION HIGH PT. ELEV. 994'

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. Mosser*

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



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FORM IV-6 (8-79)



DATE 28 APRIL, 1982
 OPERATOR'S WELL NO H-1328
 API WELL NO. 47-085-5614
 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 828' WATER SHED STEWART RUN DISTRICT CLAY COUNTY RITCHIE

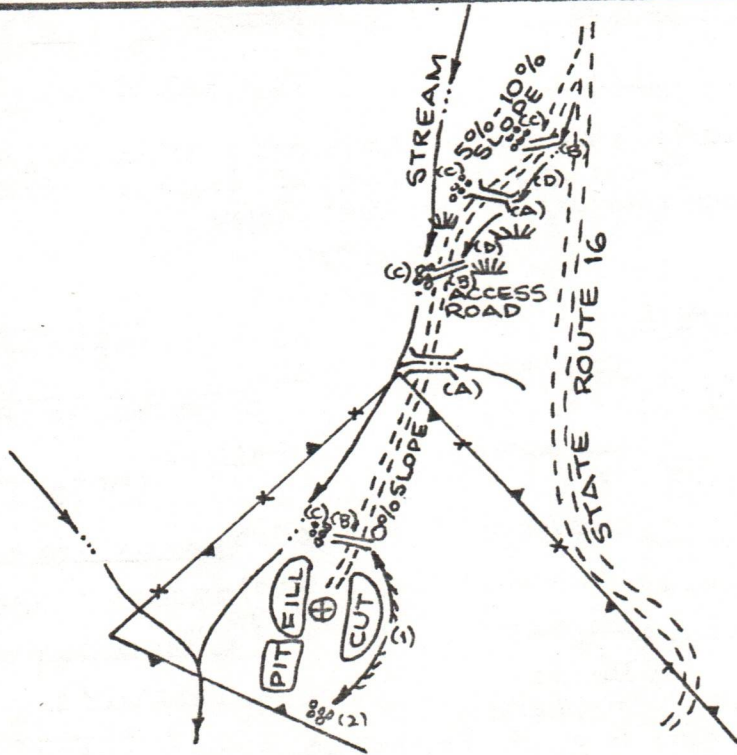
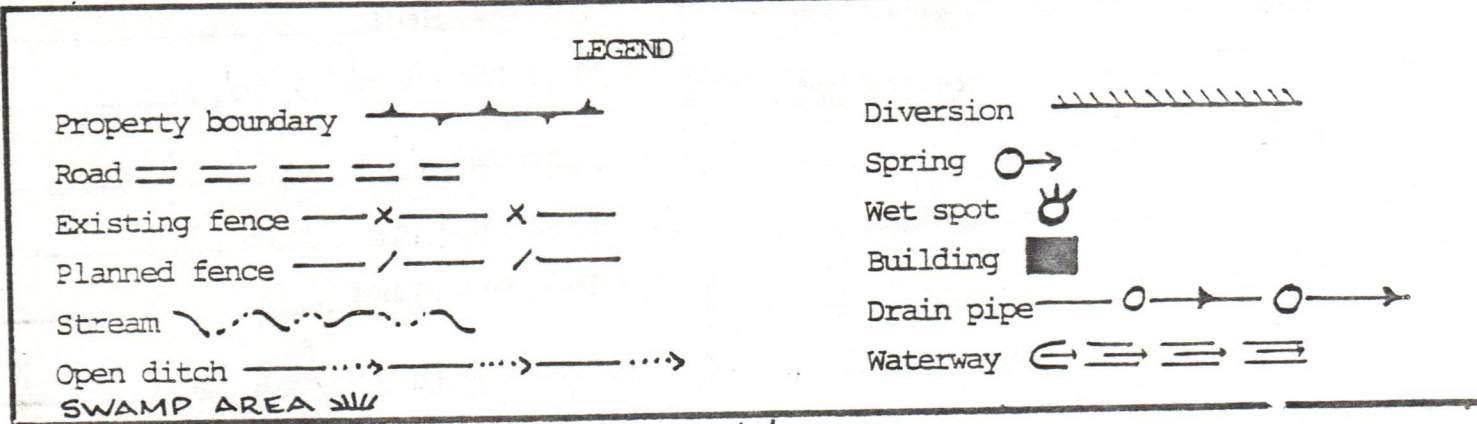
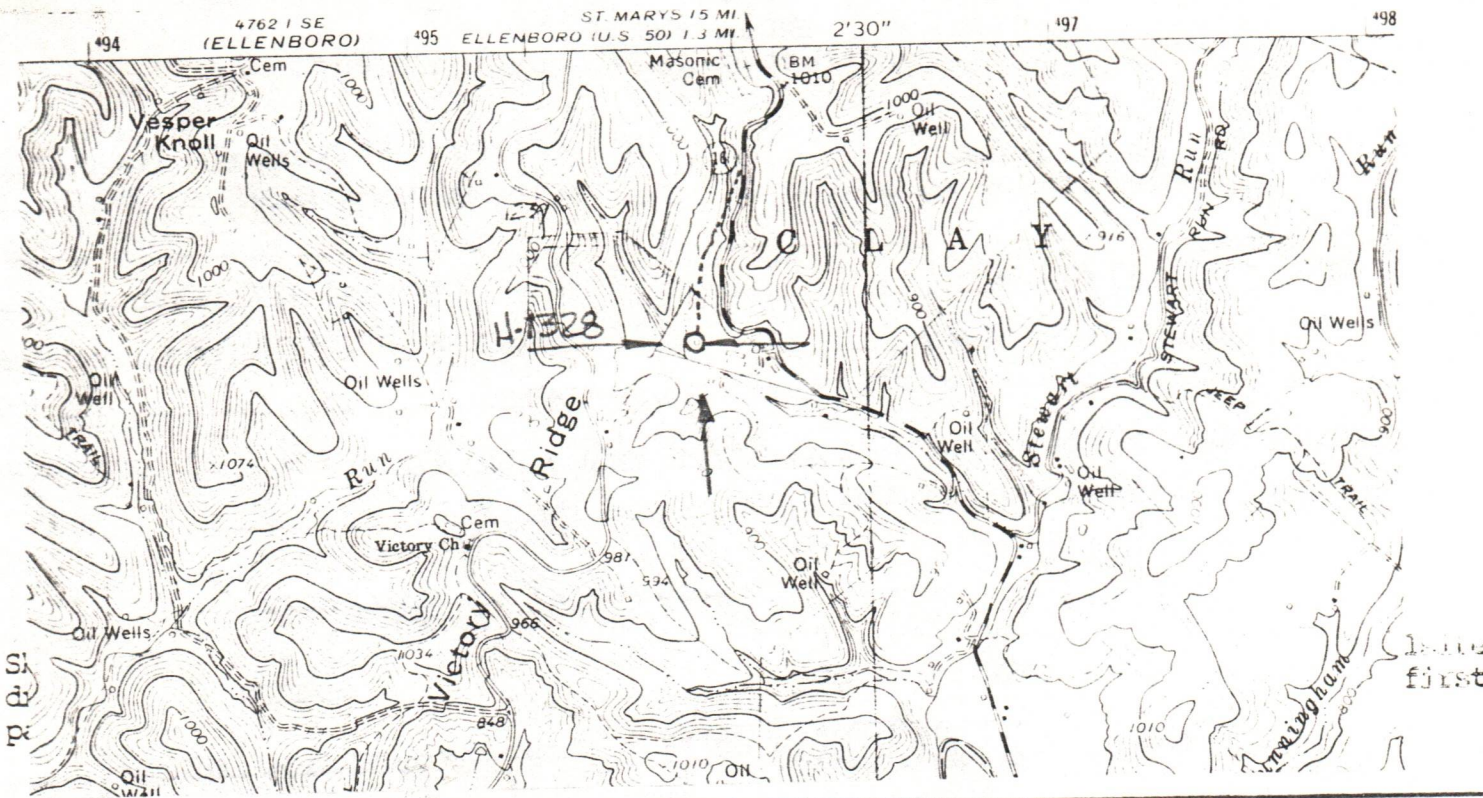
SURFACE OWNER NELLIE HATHAWAY ACRES 14 AC. 15 P. 08/18/2023 OIL & GAS ROYALTY OWNER BOB HATHAWAY & MICHAEL SHEARER ACRES 14 AC. 15 P.

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 MARCELLUS SHALE ESTIMATED DEPTH 5990'
 WELL OPERATOR HAUGHT, INC. DESIGNATED AGENT WARREN HAUGHT
 ADDRESS SMITHVILLE, W.VA. 26178 ADDRESS SMITHVILLE, W.VA. 26178

ATTACH OR PHOTOCOPY SECTION OF
INVOLVED TOPOGRAPHIC MAP.
QUADRANGLE HARRISVILLE

LEGEND
WELL SITE ⊕ ACCESS ROAD —



- Comments:
1. LENGTH OF ACCESS ROAD 1800'.
 2. NO BRUSH OR TREES.
 3. LOCATION LOCATED IN MEADOW.
 4. EXISTING BUILDING WILL BE TORN DOWN.
 5. _____

08/18/2023



DATE 28 APRIL, 1982

WELL NO. H-1328

API NO. 47 - 085 - 5614

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 NELLIE HATHAWAY

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: 5-4-82 (Date)

Jarrett Newlon
(SCD Agent)

ACCESS ROAD

LOCATION

Structure CULVERT (A) **RECEIVED**

Structure DIVERSION DITCH (1)

Spacing 18"

Material SOIL

MAY 7 1982

Page Ref. Manual 2:8

Page Ref. Manual 2:10

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

Structure CROSS DRAIN (B)

Structure RIP-RAP (2)

Spacing 45' TO 400' (AS NEEDED)

Material ROCK-LOGS

Page Ref. Manual 2:4

Page Ref. Manual N/A

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

(D) Structure DRAINAGE DITCH (X)

Spacing SAME AS CROSS DRAIN

Material _____

Page Ref. Manual N/A

Page Ref. Manual 2:10

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

lbs/acre

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 112 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.



State of West Virginia

BARTON B. LAY, JR.
DEPUTY DIRECTOR

Department of Mines
Oil and Gas Division

THEODORE M. STREIT
ADMINISTRATOR

Charleston 25305
January 23, 1985

Haught, Inc.
4424 Emerson Avenue
Parkersburg, WVa. 26104
Attn: Warren Haught

In Re: Permit No: 085-5614
Farm: Nellie Hathaway
Well No: H-2328
District: Clay
County: Ritchie
Issued: 5/17/82

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/ chm

08/18/2023

STATE OF WEST VIRGINIA

OFFICE OF OIL AND GAS

NOTICE OF EXPIRED PERMIT

Permit number: 47- 85-5614
Company: HAUGHT INC.
Date: 27-Nov-84
Date issued: 5/13/82

County: RITCHIE
Farm: HATHAWAY #H-1328
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. Hergman

Date: 1-3-85

RECEIVED
JAN 8 - 1985
OIL & GAS DIVISION
DEPT. OF MINES

08/18/2023