

[08-78]

MAY 28 1982

OIL AND GAS WELL PERMIT APPLICATION

Operator's Well No. P-144-3  
API Well No. 47-085-5667  
State County

WELL TYPE: OIL & GAS DIVISION  
DEPT. OF MINES  
(If "Gas", Production  / Underground storage \_\_\_ / Deep \_\_\_ / Shallow  /)  
LOCATION: Elevation: 1079' Watershed: Devilhole Creek  
District: Grant County: Ritchie Quadrangle: Cairo 7.5

WELL OPERATOR Panther Fuel Company  
Address PO Box 850  
Bridgeport, West Virginia 26330

DESIGNATED AGENT Panther Fuel Company  
Address PO Box 850  
Bridgeport, West Virginia 26330

OIL & GAS ROYALTY OWNER Clifton Valentine  
Address 4459 Edgerton Road  
North Royalton, Ohio 44133

COAL OPERATOR  
Address:

SURFACE OWNER Lawrence Morton  
Address Route 1 Box 237  
Harrisville, West Virginia  
Acreage 75.1

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  
Address

OIL & GAS INSPECTOR TO BE NOTIFIED

Name Deo Mace  
Address Route 1 Box 65  
Sandridge, West Virginia 25274

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed \_\_\_ / lease  / other contract \_\_\_ / dated 4 October, 19 81, to the undersigned well operator from

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

Recorded on 21 October, 19 81, in the office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 139 at page 150. A permit is requested as follows:

PROPOSED WORK: Drill  / Drill deeper \_\_\_ / Redrill \_\_\_ / Fracture or stimulate  / Plug off old formation \_\_\_ / Perforate new formation \_\_\_ / Other physical change in well (specify)

--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.

08/18/2023

BLANKET BOND

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

PANTHER FUEL COMPANY

Well Operator  
By [Signature]  
Its VICE PRESIDENT

PROPOSED WORK ORDER

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

DRILLING CONTRACTOR (IF KNOWN) UNKNOWN

Address \_\_\_\_\_

GEOLOGICAL TARGET FORMATION, MARCELLUS Shale

Estimated depth of completed well, 5950 feet Rotary X / Cable tools     /

Approximate water strata depths: Fresh, 274 feet; salt, 574 feet.

Approximate coal seam depths: \_\_\_\_\_ Is coal being mined in the area: Yes     / No ✓

HOUSING AND TUBING PROGRAM

HOUSING 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	<u>11 3/4</u>				<u>✓</u>	<u>300'</u>	<u>300'</u>	<u>CTS</u>	Kinds
Fresh water									
Coal									Sizes
Intermediate	<u>8 5/8</u>		<u>20</u>	<u>✓</u>		<u>1000</u>	<u>1000</u>	<u>240</u>	
Production	<u>4 1/2</u>		<u>10.5</u>	<u>✓</u>		<u>5950</u>	<u>5950</u>	<u>AS NEEDED</u>	<u>Depths See Rule 15.01</u>
Logging								<u>OR 500 SKS</u>	
Packers									Perforations:
									Top Bottom

NOTE: Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a 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 drilling 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 2-4-83

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

RECEIVED

By \_\_\_\_\_  
Its \_\_\_\_\_

WELL SITE PLAN

Sketch to include well location, existing access road, roads to be constructed, well site,

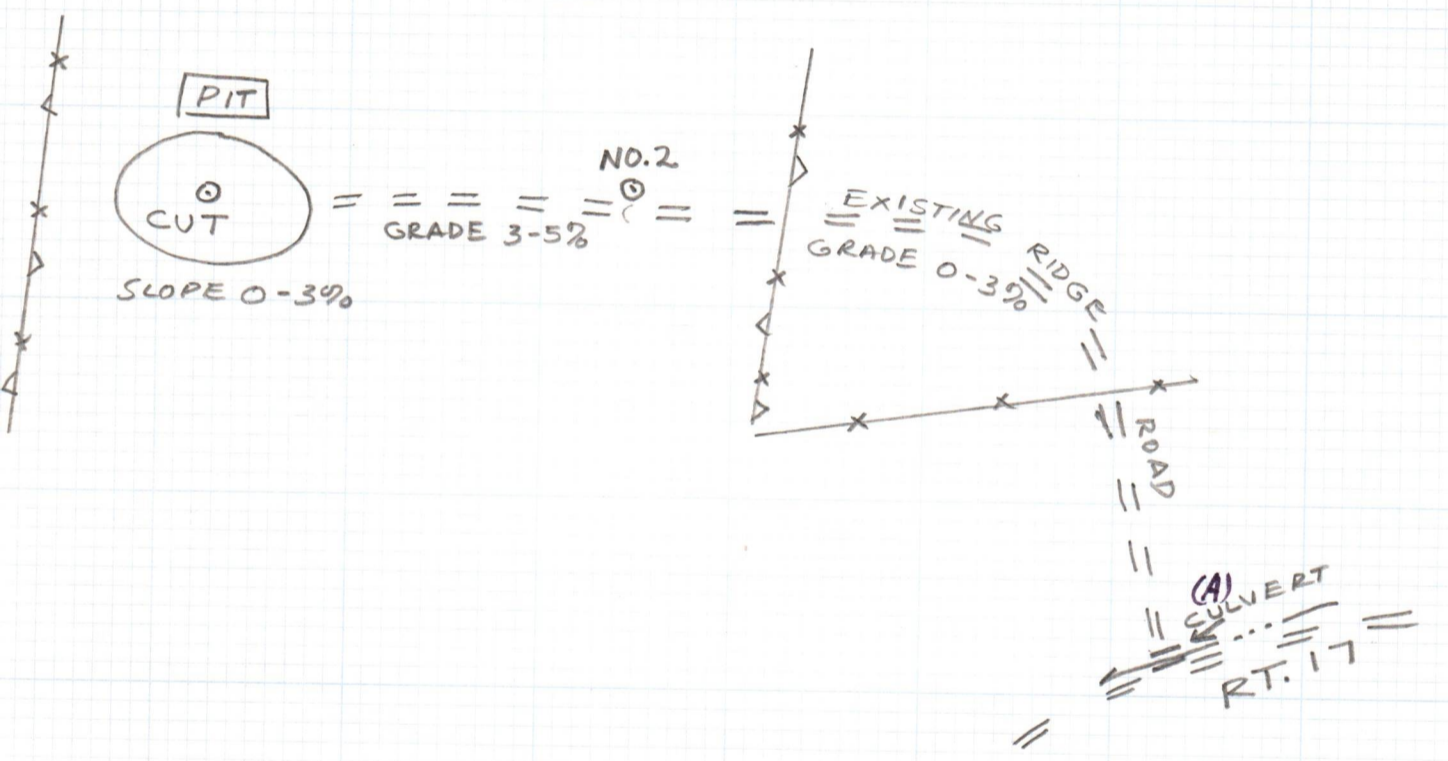
- |         |                   |  |            |  |
|---------|-------------------|--|------------|--|
| Legend: | Property Boundary |  | Diversion  |  |
|         | Road              |  | Spring     |  |
|         | Existing Fence    |  | Wet Spot   |  |
|         | Planned Fence     |  | Building   |  |
|         | Stream            |  | Drain Pipe |  |
|         | Open Ditch        |  | Waterway   |  |

drilling pits and necessary structures numbered or lettered to correspond with first part of this plan. Include all natural drainage.

COMMENTS: \_\_\_\_\_

5-14-82

VALENTINE NO.3



Signature: *[Handwritten Signature]* Agent  
 Address: BOX 850 BRIDGEPORT, WV 26330  
 Phone Number: 842-6961

08/18/2023

Please request landowners cooperation to protect new seedling for one growing season.

STATE OF WEST VIRGINIA  
OFFICE OF OIL AND GAS

Company Name Panther Fuel Company  
Address P.O. Box 850  
Bridgeport, West Virginia  
Telephone 1-842-6961  
Landowner LAWRENCE MORTON

Designated Agent Panther Fuel Company  
Address P.O. Box 850  
Bridgeport, West Virginia  
Telephone 1-842-6961  
Soil Cons. District \_\_\_\_\_

Revegetation to be carried out by UNKNOWN (Agent)

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan. 5-27-82 Jarrett Newlon (Date) (SCD Agent)

ACCESS ROAD

LOCATION

Structure CULVERT - 16" X 20' (A)  
Spacing \_\_\_\_\_  
Page Ref. Manual 2-7

Structure \_\_\_\_\_ (B)  
Spacing \_\_\_\_\_  
Page Ref. Manual \_\_\_\_\_

Structure \_\_\_\_\_ (C)  
Spacing \_\_\_\_\_  
Page Ref. Manual \_\_\_\_\_

Structure None needed (1)  
Material \_\_\_\_\_  
Page Ref. Manual \_\_\_\_\_

Structure \_\_\_\_\_ (2)  
Material \_\_\_\_\_  
Page Ref. Manual \_\_\_\_\_

Structure \_\_\_\_\_ (3)  
Material \_\_\_\_\_  
Page Ref. Manual \_\_\_\_\_

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

MAY 28 1982

WOODLAND  
TREATMENT AREA I

Lime AS NEEDED Tons/acre  
or correct to pH 6.5

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

Mulch Hay (Straw) 2 Tons/Acre  
Seed\* Ky 31 FESCUE - 40 lbs/acre  
ALSIKE - 4 lbs/acre  
Annual Rye - 4 lbs/acre

REVEGETATION

WOODLAND OIL & GAS DIVISION  
TREATMENT AREA I DEPT. OF MINES

Lime AS NEEDED Tons/acre  
or correct to pH 6.5

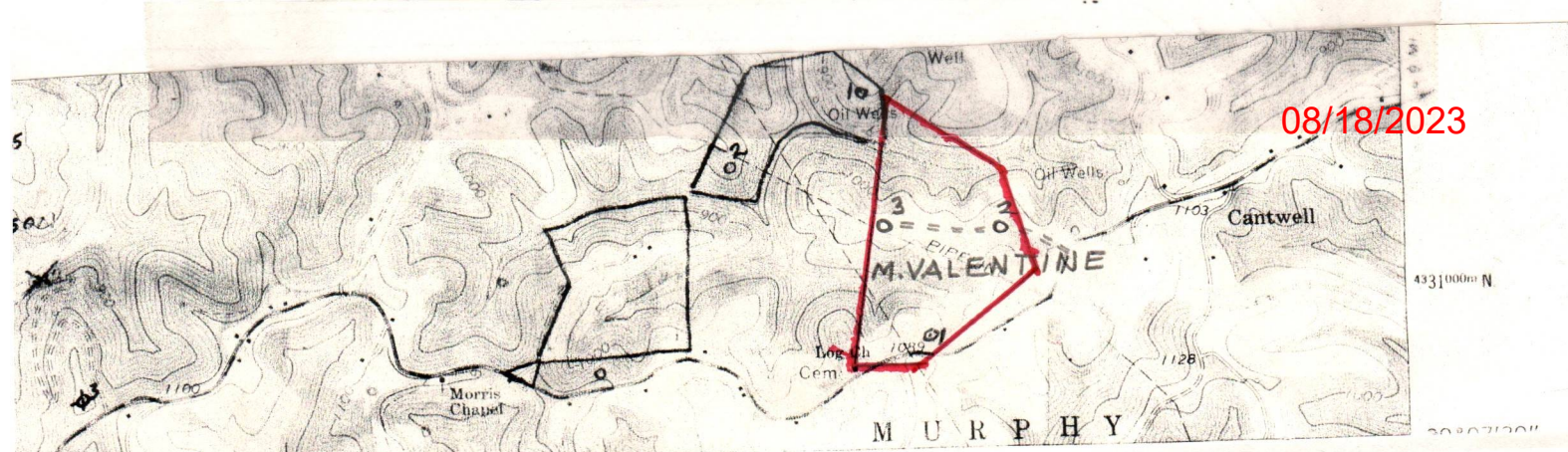
Fertilizer 500 - lbs/acre  
(10-20-20 or equivalent)

Mulch (Straw) 2 lbs/acre  
Seed\* Ky 31 40 - lbs/acre  
ALSIKE CLOVER - 4 lbs/acre  
Annual Rye - 4 lbs/acre

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

Attach or photocopy section of Involved Topographic map. Quadrangle CAIRO 7.5

Legend: Well Site  
Access Road



STATE OF WEST VIRGINIA

OFFICE OF OIL AND GAS

NOTICE OF EXPIRED PERMIT

RECEIVED

FEB 5 - 1985

OIL & GAS DIVISION

DEPT. OF MINES

Permit number: 47- 85-5667  
Company: PANTHER FUEL  
Date: 27-Nov-84  
Date issued: 6/04/82

County: RITCHIE  
Farm: MORTON/VALENTINE #3  
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: 1-31-85

08/18/2023



State of West Virginia

BARTON B. LAY, JR.  
DEPUTY DIRECTOR

Department of Mines  
Oil and Gas Division

THEODORE M. STREIT  
ADMINISTRATOR

Charleston 25305

February 7, 1985

Panther Fuel  
Attn: Robert Cotter  
P. O. Box 850  
Bridgeport, WV 26330

In Re: Permit No: 47-085-5667  
Farm: Morton/Valentine  
Well No: P-144-3  
District: Grant  
County: Ritchie  
Issued: 6-04-82

Gentlemen:

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

XXXXXX 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

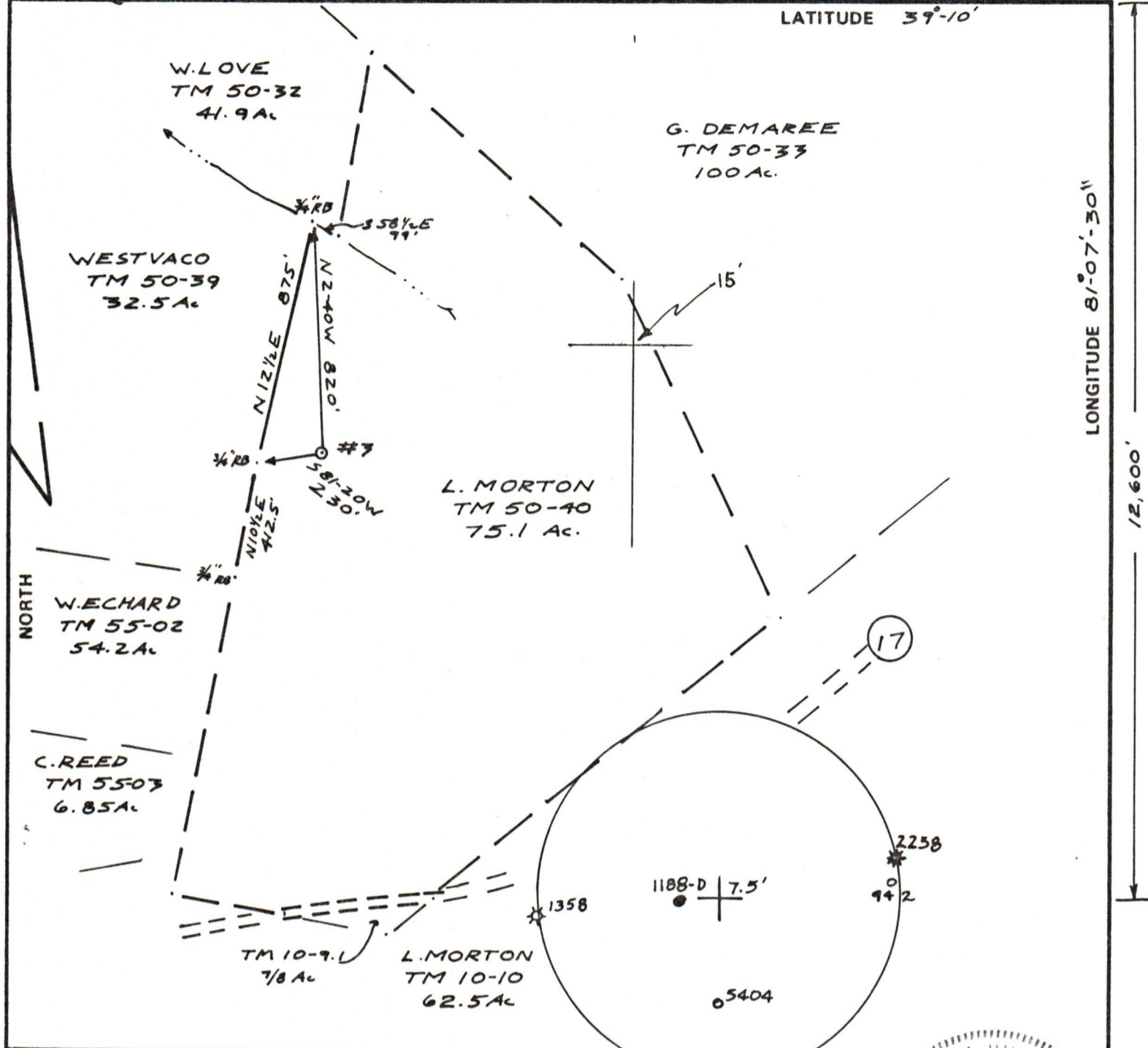
M.J. 6/2/82

5,500

LATITUDE 39°-10'

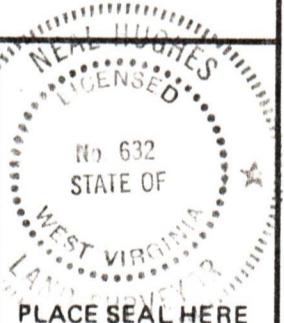
LONGITUDE 81°-07'-30"

009' 21"



FILE NO. 81-46  
 DRAWING NO. 3  
 SCALE 1"=500'  
 MINIMUM DEGREE OF ACCURACY 1:200  
 PROVEN SOURCE OF ELEVATION RD @ 1089'

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) Neal Hughes  
 R.P.E. \_\_\_\_\_ L.L.S. 632



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



STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

DATE MAY 14, 19 82  
 OPERATOR'S WELL NO. 3  
 API WELL NO. 47 - 085 - 5667  
 STATE COUNTY PERMIT

*Cancelled*

WELL TYPE: OIL  GAS  LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_  
 (IF "GAS,") PRODUCTION  STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW \_\_\_\_\_  
 LOCATION: ELEVATION 1074 WATER SHED DEVILHOLE CREEK  
 DISTRICT GRANT COUNTY RITCHIE  
 QUADRANGLE CAIRO 7.5'

SURFACE OWNER L. MORTON ACREAGE 75.1  
 OIL & GAS ROYALTY OWNER C. VALENTINE LEASE ACREAGE 75.1  
 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 MARCELLUS Shale ESTIMATED DEPTH 5950'  
 WELL OPERATOR PANTHER FUEL DESIGNATED AGENT PANTHER FUEL  
 ADDRESS PO BOX 850 ADDRESS PO BOX 850  
BRIDGEPORT, W.V. 26330 BRIDGEPORT, W.V. 26330

RIT. 5667 CAN.