

RECEIVED
MAY 28 1982

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

OIL AND GAS WELL PERMIT APPLICATION

Date: May 11, 1982

Operator's Well No. 1

API Well No. 47-085-5668

State County Permit

WELL TYPE: O11 OIL & GAS DIVISION /
DEPT. OF MINES / Production X /
Underground storage / Deep / Shallow X /

LOCATION: Elevation: 998' 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 Charles Wayne Haught
Address Macfarlan, West Virginia 26148

COAL OPERATOR _____
Address _____

Acres 41
SURFACE OWNER Winston Love

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

Address _____

Address _____

Acres 41.92

Name _____

FIELD SALE (IF MADE) TO:
Name _____

Address _____

Address _____

COAL LESSEE WITH DECLARATION ON RECORD:
Name _____

OIL & GAS INSPECTOR TO BE NOTIFIED
Name Deo Macé
Address Route 1 Box 65
Sandridge, West Virginia 25274

Address _____

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed / lease X / other contract / dated 10 May, 1982, to the undersigned well operator from _____

[If said deed, lease, or other contract has been recorded:]
Recorded on _____, 19____, in the office of the Clerk of the County Commission of _____ County, West Virginia, in Lease Book _____ at page _____. A permit is requested as follows:

PROPOSED WORK: Drill X / Drill deeper / Redrill / Fracture or stimulate X /
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 at Charleston, West Virginia.

08/18/2023

PANTHER FUEL COMPANY
Well Operator

BLANKET BOND

By [Signature]
Its VICE PRESIDENT

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

[08-78]

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, 5,900 feet Rotary X / Cable tools _____

Approximate water strata depths: Fresh, 198 feet; salt, _____ feet.

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

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	<u>11 3/4</u>				<u>✓</u>	<u>250'</u>	<u>250'</u>	<u>CTS</u>	Kinis
Fresh water									
Coal									
Intermediate	<u>8 5/8</u>		<u>20</u>	<u>✓</u>		<u>1,000</u>	<u>1,000</u>	<u>240</u>	Sines
Production	<u>4 1/2</u>		<u>10.5</u>	<u>✓</u>		<u>5,900</u>	<u>5,900</u>	<u>AS NEEDED</u>	<u>By Rule 1501</u>
Tubing								<u>or 500 sks</u>	
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 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 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

08/18/2023

_____, 19____

By _____
Its _____



State of West Virginia

Department of Mines
Oil and Gas Division

Charleston 25305

September 3, 1982

ALL DRILLING OPERATORS

IV-9's and Plats returned to the Office of Oil & Gas because of incorrect mailing address for Surface Owner or Owners:

We are returning these to the Drilling Operator's and it is your responsibility to see that these reclamations plans and plats are submitted to the proper surface owners.

You may also notify the department of the corrections - please state so by permit number so we may up-date our files.....

Charlotte Milam, Clerk
Office of Oil & Gas

WINSTON LOVE - 47-085-5668
MABEL WIAANT - 47-085-5704

WINSTON LOVE
Rt. 3 Box 148
MARIETTA, Ohio
45750

MABEL WIAANT HEIRS
c/o MRS. W.W. DAVIS
135 E. WALNUT
WESTERSVILLE, Ohio
43081

08/18/2023

08/18/2023

1 OCT 85 1: 05

REC'D. - CHAS.

STATE OF WEST VIRGINIA

OFFICE OF OIL AND GAS

NOTICE OF EXPIRED PERMIT

Permit number: 47- 85-5668
Company: PANTHER FUEL
Date: 27-Nov-84
Date issued: 6/04/82

County: RITCHIE
Farm: LOVE/HAUGHT #1
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: 9-27-85

08/18/2023



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 DIVISION OF OIL AND GAS
 1615 Washington Street, East
 Charleston, West Virginia 25311
 Telephone: 348-3500

October 8, 1985

ARCH A. MOORE, JR.
 Governor

Panther Fuel Company
 Post Office Box 850
 Bridgeport, West Virginia 26330

In Re: Permit No: 47-085-5668
 Farm: Winston Love
 Well NO: One
 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:

XXXX The well designated by the above captioned permit number has been released under your Blanket Bond.

 Please return the enclosed cancelled single bond which covered the well designated by the above captioned permit number to the surety company that 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 22B, Article 1, Section 26, the above captioned well will remain under bond coverage for life of the well.

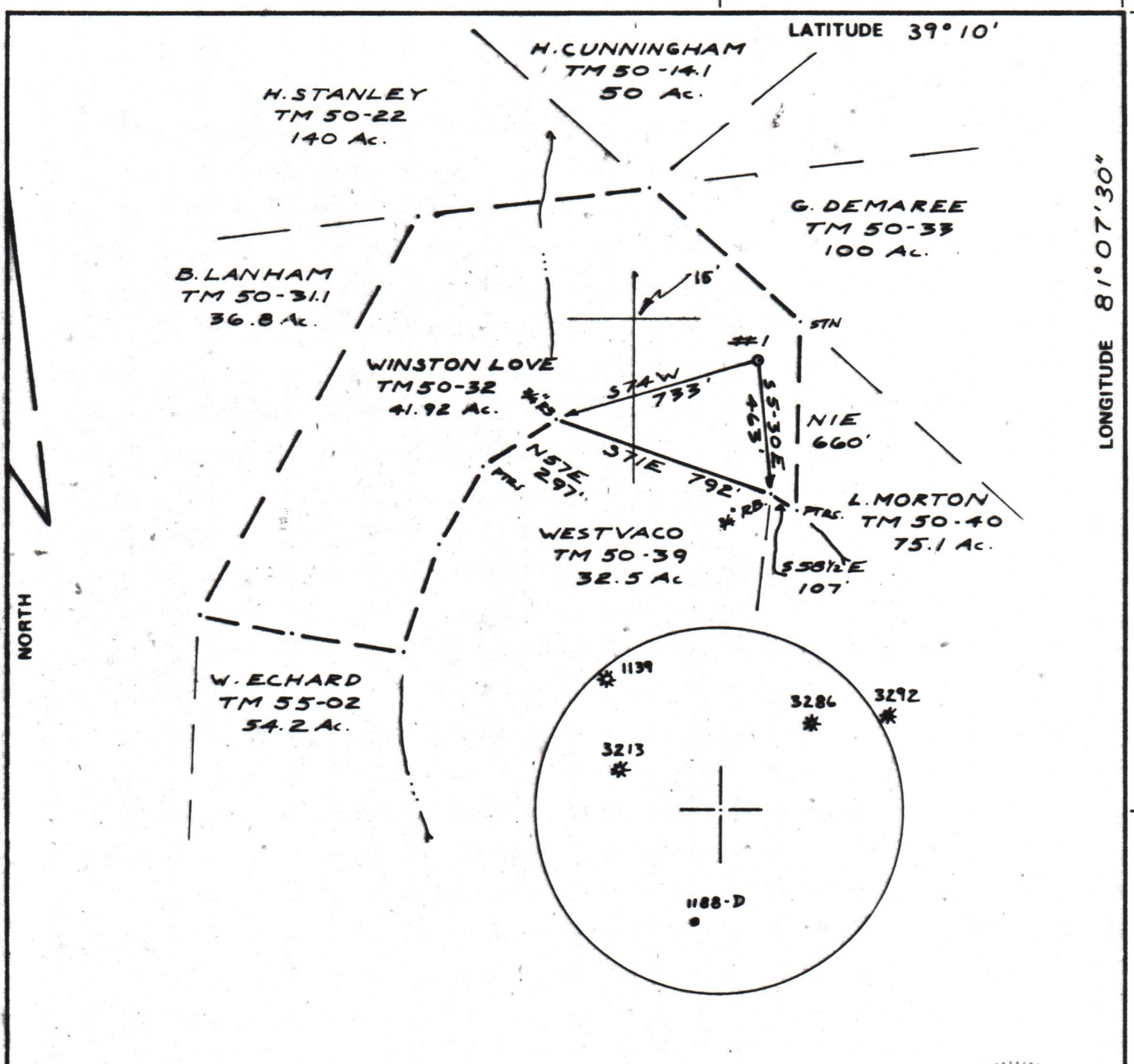
XXXX PERMIT CANCELLED - NEVER DRILLED

Respectively,

Theodore M. Streit

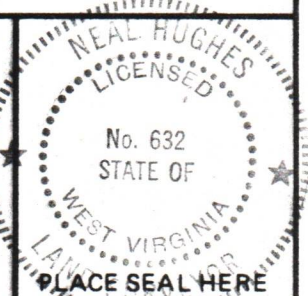
TMS/ nw

08/18/2023



FILE NO. 82-22
 DRAWING NO. _____
 SCALE 1"=500'
 MINIMUM DEGREE OF ACCURACY 1:200
 PROVEN SOURCE OF ELEVATION RD. INTER. 1040

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)

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION STORAGE _____ DEEP _____ SHALLOW _____
 LOCATION: ELEVATION 998' WATER SHED DEVILHOLE CREEK
 DISTRICT GRANT COUNTY RITCHIE
 QUADRANGLE CAIRO 7.5'
 SURFACE OWNER WINSTON LOVE ACREAGE 41.92
 OIL & GAS ROYALTY OWNER Charles Wayne Haught LEASE ACREAGE 41
 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 Marcellus Shale ESTIMATED DEPTH _____
 WELL OPERATOR PANTHER FUEL DESIGNATED AGENT PANTHER FUEL
 ADDRESS P.O. BOX 850 ADDRESS P.O. BOX 850
BRIDGEPORT, W.V. 26330 BRIDGEPORT, W.V. 26330

DATE MAY 7, 19 82
 OPERATOR'S WELL NO. 1
 API WELL NO. 47-085-5668
 STATE WEST VIRGINIA COUNTY RITCHIE PERMIT Cancelled

08/18/2023