



1) Date: September 2, 19 83
 2) Operator's Well No. Hammett #2
 3) API Well No. 47 - 085 - 6713
 State County Permit

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

- 4) WELL TYPE: A Oil XX / Gas XX /
 B (If "Gas", Production X / Underground storage _____ / Deep _____ / Shallow _____ /)
- 5) LOCATION: Elevation: 1125 Watershed: Brushy Fork
 District: Grant County: Ritchie Quadrangle: Schultz
- 6) WELL OPERATOR Ohio L&M Co., Inc. 7) DESIGNATED AGENT Don Berry
 Address P.O. Box 89 Address Main Street
Reno, OH 45773 614-373-8771 Middlebourne, WV 26149
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name Samuel Hersman Name Not known
 Address P.O. Box 66, Smithville, WV Address _____
304-477-3597
- 10) PROPOSED WELL WORK: Drill X / Drill deeper _____ / Redrill _____ / Stimulate _____
 Plug off old formation _____ / Perforate new formation _____
 Other physical change in well (specify) _____
- 11) GEOLOGICAL TARGET FORMATION, Upper Devonian/Hampshire Formation
- 12) Estimated depth of completed well, 5000 feet
- 13) Approximate strata depths: Fresh, NA 320 feet; salt, NA feet.
- 14) Approximate coal seam depths: NA Is coal being mined in the area? Yes _____
- 15) CASING AND TUBING PROGRAM

RECEIVED
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OIL & GAS DIVISION
 DEPT. OF MINES

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	11 3/4					250	400	150	Kinds <u>By Rule 15-05</u>
Fresh water									
Coal									Sizes
Intermediate	8 5/8					1900	1900	210	
Production	4.5					5000	5000	250	Depths set <u>OR AS REQ BY Rule 15-01</u>
Tubing									Perforations:
Liners									Top Bottom

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-085-6713 Date September 30, 19 83

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. 8) 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.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.
 Permit expires September 30, 1985 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing:	Fee
	<u>[Signature]</u>	<u>[Signature]</u>	<u>[Signature]</u>	<u>1455</u>

BLANKET BOND

[Signature]
 Administrator, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.

1) Date: September 2, 1983
 2) Operator's Well No.: 085
 3) API Well No.: #7
 State: County: Permit:



FORM IV-2(B)
 (Reverse)
 FILE COPY

OFFICE USE ONLY

PERMIT MODIFICATIONS AND CONDITIONS (IF ANY) TO THE PROPOSED WELL WORK

1) LOCATION: B (11" Gas) Production
 Elevation: 1125
 Watershed: Barberry Fork
 District: Grant
 County: Ritchie
 Quadrangle: Schuler
 2) WELL OPERATOR: Ohio L&M Co., Inc.
 Address: P.O. Box 89
 Reno, OH 45773
 3) DESIGNATED AGENT: Don Berry
 Address: Main Street
 Middlebourne, WV 26149
 4) DRILLING CONTRACTOR: Not known
 Name: Not known
 Address: Not known

RECEIVED
 SEP 18 1983

5) OIL & GAS INSPECTOR TO BE NOTIFIED: Samuel Hesterman
 Name: Samuel Hesterman
 Address: P.O. Box 66, Smithville, WV
 304-477-3597
 6) PROPOSED WELL WORK: Drill 8" deeper
 Plug off old formation
 Other physical change in well (specify):
 Upper Devonian Hamershire Formation
 7) ESTIMATED DEPTH OF COMPLETED WELL: 5000 feet
 8) APPROXIMATE WATER DEPTH: Fresh
 9) APPROXIMATE COAL SEAM DEPTHS: Yes
 10) CARING AND TUBING PROGRAM

DEPTH OR DEPTH TYPE	SIZE	GRADE	SPECCIFICATIONS		FOOTAGE INTERVALS	CEMENT FILLING OR SACS (C this last)	PACKERS
			Weight per ft.	Use			
Conductor	11 3/4"				5000	150	
Production	8 5/8"				1900	210	
Intermediate	4.5"				5000	250	

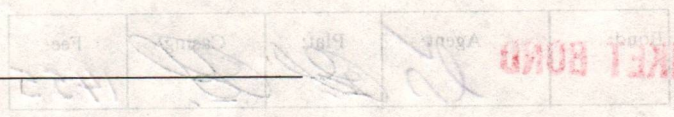
OFFICE USE ONLY

This part of Form IV-2(b) is to record the dates of certain occurrences and any follow-up inspections.

Date	Date(s)
Application received	Follow-up inspection(s)
Well work started	"
Completion of the drilling process	"
Well Record received	"
Reclamation completed	"

OTHER INSPECTIONS

Reason: _____
 Reason: _____



05/10/2024



1) Date: September 2, 19 83
 2) Operator's Well No. Hammatt #2
 3) API Well No. 47 095
 State County Permit

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

- 4) WELL TYPE: A Oil XX / Gas XX /
 B (If "Gas", Production X / Underground storage _____ / Deep _____ / Shallow _____ /)
- 5) LOCATION: Elevation: 1125 Watershed: Brushy Fork
 District: Grant County: Ritchie Quadrangle: Schultz
- 6) WELL OPERATOR Ohio L&M Co., Inc. 7) DESIGNATED AGENT Don Berry
 Address P.O. Box 89 Address Main Street
Reno, OH 45773 614-373-8771 Middlebourne, WV 26149
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name Samuel Hersman Name Not known
 Address P.O. Box 66, Smithville, WV Address _____
304-477-3597
- 10) PROPOSED WELL WORK: Drill x / Drill deeper _____ / Redrill _____ / Stimulate _____ /
 Plug off old formation _____ / Perforate new formation _____ /
 Other physical change in well (specify) _____
- 11) GEOLOGICAL TARGET FORMATION, Upper Devonian/Hampshire Formation
- 12) Estimated depth of completed well, 5000 feet
 13) Approximate trata depths: Fresh, NA feet; salt, NA feet.
 14) Approximate coal seam depths: NA Is coal being mined in the area? Yes _____ / No x _____
- 15) 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>250</u>	<u>410 250</u>	<u>150</u>	Kinds	<u>Hydraulic</u>
Fresh water									Sizes	
Coal									Depths set	
Intermediate	<u>8 5/8</u>					<u>1900</u>	<u>1900</u>	<u>210</u>	Perforations:	
Production	<u>4.5</u>					<u>5000</u>	<u>5000</u>	<u>250</u>	Top	Bottom
Tubing										
Liners										

INSTRUCTIONS TO COAL OPERATOR, OWNER, OR LESSEE

The 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 the filing of the Application.

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.

Date: _____, 19 _____ By: [Signature]
 Its: _____

05/10/2024
 Coal Owner



1) Date: September 2, 19 83
 2) Operator's Well No. Hammett #2
 3) API Well No. 47 085
 State County Permit

**STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES, OIL AND GAS DIVISION
 APPLICATION FOR A WELL WORK PERMIT**

- 4) WELL TYPE: A Oil XX / Gas XX /
 B (If "Gas", Production X / Underground storage _____ / Deep _____ / Shallow _____)
- 5) LOCATION: Elevation: 1125 Watershed: Brushy Fork
 District: Grant County: Ritchie Quadrangle: Schultz
- 6) WELL OPERATOR Ohio L&M Co., Inc. 7) DESIGNATED AGENT Don Berry
 Address P.O. Box 89 Address Main Street
Reno, OH 45773 614-373-8771 Middlebourne, WV 26149
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name Samuel Hersman Name Not known
 Address P.O. Box 66, Smithville, WV Address _____
304-477-3597
- 10) PROPOSED WELL WORK: Drill X / Drill deeper _____ / Redrill _____ / Stimulate _____ /
 Plug off old formation _____ / Perforate new formation _____ /
 Other physical change in well (specify) _____
- 11) GEOLOGICAL TARGET FORMATION, Upper Devonian/Hampshire Formation
- 12) Estimated depth of completed well, 5000 feet
 13) Approximate strata depths: Fresh, NA feet; salt, NA feet.
 14) Approximate coal seam depths: NA Is coal being mined in the area? Yes _____ / No X /

15) 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>250</u>	<u>250</u>	<u>150</u>	Kinds
Fresh water									
Coal									Sizes
Intermediate	<u>8 5/8</u>					<u>1900</u>	<u>1900</u>	<u>210</u>	
Production	<u>4.5</u>					<u>5000</u>	<u>5000</u>	<u>250</u>	Depths set
Tubing									
Liners									Perforations:
									Top Bottom

The law requires a comment period for surface owners. However, the permit can be issued in less than 15 days from the filing of the Application if the surface owner(s) of record sign(s) the following "Voluntary Statement of No Objection" on a facsimile of this surface owner's copy of the Application.

VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to surface owners on the reverse side of this Application for a Well Work Permit, and that I have received copies of (1) a Notice of Application for a Well Work Permit on Form IV-2(A), (2) an Application for a Well Work Permit on Form IV-2(B), (3) a survey plat on Form IV-6, and (4) a Construction and Reclamation Plan on Form IV-9, all for proposed well work on my surface land as described therein.

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued based on those materials.

(For execution by corporation, partnership, etc.)

(For execution by natural persons)

NAME: _____

By _____

Its _____ Date 1455

(Signature) Date: _____

(Signature) Date: _____

05/10/2024

Surface Owner

**INSTRUCTIONS TO SURFACE OWNERS
AND
EXPLANATION OF METHODS AND TIME LIMITS TO COMMENT
ON OIL AND GAS WELL WORK PERMIT**

The well operator named in the Notice and this Application and the attached materials is applying for a permit from the State to do oil or gas well drilling or other well work. You are being served with these materials because surface owners have the right to file comments before the permit is issued. (**NOTE:** If the surface tract is owned by more than three persons, in multiple heirship for example, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22, Article 4 of the W. Va. Code. Permits are valid for 24 months.

If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator named in the materials and the Administrator of the Office of Oil and Gas in the West Virginia Department of Mines immediately.

NOTE: You are not required to file any comment at all.

Where to file comments and obtain additional information:

Administrator of the Office of Oil and Gas
West Virginia Department of Mines
1615 Washington Street East
Charleston, West Virginia 25311
(304) 348-2057

Who may file comments? If you wish to file comments, you must be an owner of record of (1) an interest in the surface tract on which the well already is or is about to be located, or (2) an interest in any other surface tract under the same oil or gas lease which will be utilized for roads or other land disturbances.

Time limits for comments. The law requires these materials to be delivered on or before the date the operator files his Application. You have **FIFTEEN (15) DAYS** after the filing date to file your comments as provided in **Methods for Filing Comments** below. You may call the Administrator's office at the above telephone number to be sure of the date. However, if you have been contacted by the well operator, and if you have signed a "voluntary statement of no objection" to any of the planned work described in these materials, then the permit may be issued at any time.

Comments must be in writing. Your comments must include your name, address and telephone number, the well operator's name and well number, and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

Methods for filing comments. Comments must be filed in person or received in the mail at the Administrator's office by the time stated above. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling.

The Administrator for Oil and Gas has the power to deny or condition a well work permit based on your comments on the following grounds:

- “(1) The proposed well work will constitute a hazard to the safety of persons; or
- “(2) The plan for soil erosion and sediment control is not adequate or effective; or
- “(3) Damage would occur to publicly owned lands or resources; or
- “(4) The proposed well work fails to protect fresh water sources or supplies.”

If you want a copy of the permit as it is finally issued, or a copy of the order denying the permit, you should request a copy from the Administrator.

List of Water Testing Laboratories. The Administrator maintains a list of water testing laboratories which you can hire to test your water to establish water quality prior to and after drilling. Contact the Administrator's office or an Oil and Gas Inspector to obtain a copy of the list.

1) Date: Sept. 9, 19 83
2) Operator's
Well No. Hammett #2
3) API Well No. 47
State County Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OFFICE OF OIL & GAS

NOTICE OF APPLICATION FOR A WELL WORK PERMIT

4) SURFACE OWNER(S) OF RECORD TO BE SERVED

- (i) Name Ellen G. Hammett
Address 704 2nd St.
St. Marys, WV 26170
- (ii) Name Annie C. Shrier
Address Rt. #2
Inola, OK 74036
- (iii) Name Thomas N. Hammett
Address Rt. #3
St. Marys, WV
Marguerite or Robert Hammett
704 Second St.
St. Marys, WV 26170

5(i) COAL OPERATOR NA
Address _____

5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD:
Name NA
Address _____

Name NA
Address _____

5(iii) COAL LESSEE WITH DECLARATION ON RECORD:
Name NA
Address _____

TO THE PERSON(S) NAMED ABOVE: You should have received this Form and the following documents:

- (1) The Application for a Well Work Permit on Form IV-2(B) (or Form IV-4 if the well is to be plugged, which sets out the parties involved in the drilling or other work, and describes the well and its location and, if applicable, the proposed casing and cementing program;
- (2) The plat (surveyor's map) showing the well location on Form IV-6; and
- (3) The Construction and Reclamation Plan on Form IV-9 (unless the well work is only to plug a well), which sets out the plan for erosion and sediment control and for reclamation for the site and access road.

THE REASON YOU RECEIVED THESE DOCUMENTS IS THAT YOU HAVE RIGHTS REGARDING THE APPLICATION WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON THE REVERSE SIDE OF THE COPY OF THE APPLICATION (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU. HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY ACTION AT ALL.

Take notice that under Chapter 22 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a Well Work Permit with the Administrator of the Office of Oil and Gas, West Virginia Department of Mines, with respect to a well at the location described on attached Application and depicted on attached Form IV-6. Copies of this Notice, the Application, the plat, and the Construction and Reclamation Plan have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Administrator.

RECEIVED
SEP 12 1983

OIL & GAS DIVISION
DEPT. OF MINES

6) 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.)

7) ROYALTY PROVISIONS

Is the right to extract, produce or market the oil or gas based upon a lease or leases or other 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.

See the reverse side for line item instructions, and for instructions concerning the required copies of the Notice and Application, plat, and Construction and Reclamation Plan.

The truth of the information on the Notice and Application is verified and sworn to and the Notice is signed on behalf of the Well Operator in my County and State by

WELL OPERATOR Ohio L&M Co., Inc.

By Norma J. Anderson
Its Norma Anderson, Asst. Secretary
Address P.O. Box 89
Reno, OH 45773
Telephone 373-8771

Norma Anderson
this 9 day of Sept., 19 83.
My commission expires 8/3, 19 88.

Notary Public, Washington County,
State of Ohio

05/10/2024

I N S T R U C T I O N S T O A P P L I C A N T

CONCERNING THE LINE ITEMS:

- 1) Date of Notice.
- 2) Your well name and number.
- 3) To be filled out by the Office of Oil & Gas.
- 4) & 5) Use separate sheet if necessary.
- 4) Surface owner(s) of record to be served with Notice and Application. However, see also Code § 22-4-1b(b) if "more than three tenants in common or other co-owners of interest described in subsection (a) of this section hold interests in such lands".
- 5(i) "Coal Operator" means any person, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine.
- 5(ii, iii) See Code § 22-4-20.
- 6) See Code § 22-4-11(c). However, in lieu of filing the lease(s) or other continuing contract(s), the Applicant may fill out the information in the space provided below.
- 7) See Code §§ 22-4-11(d, e).

CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code § 22-4-1k and Regulation 7.02 provide that the original and required copies of the Notice and Application must be filed with the Administrator, 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 § 22-4-1k(d) and the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code § 22-4-1a(c) and 22-3-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well on dwelling within 200 feet of the proposed well.

Service. In addition, service must be made on the surface owner(s) and the person(s) with an interest in the coal. See Code §§ 22-4-1m, 22-4-2, 22-4-2a, and 22-4-2b.

INFORMATION SUPPLIED UNDER CODE § 22-4-11(d)

IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on the obverse side of this Notice, I depose and say that I am the person who signed the Notice for the Applicant, and that--

- (1) the tract of land is the same tract described in the Application to which this Notice applies, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Grantor, lessor, etc. Grantee, lessee, etc. Royalty Book Page

IV-9
(Rev 8-81)



DATE 8 JUNE 1983
WELL NO. HAMMETT 2
API NO. 47 - 085 - 6713

State of West Virginia
Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME L & M
Address Box 89 RENO OHIO
Telephone 614 373 8771
LANDOWNER HAMMETT HEIRS

DESIGNATED AGENT DON BERRY
Address MIDDLEBOURNE WV
Telephone 758 4044
SOIL CONS. DISTRICT _____

Revegetation to be carried out by _____ (Agent)

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 9-9-83

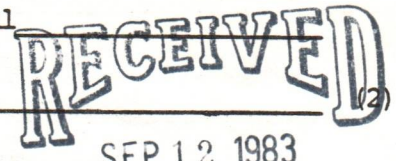
(Date)
Jarrett Newton
(SCD Agent)

ACCESS ROAD

LOCATION

Structure CULVERT (A)
Spacing PER SKETCH
Page Ref. Manual 2-7, 2-8, 2-9
Structure DRAINAGE DITCH (B)
Spacing PER SKETCH
Page Ref. Manual 2-12
Structure _____ (C)
Spacing _____
Page Ref. Manual _____

Structure DRILLING PIT (1)
Material SOIL
Page Ref. Manual _____
Structure _____ (2)
Material SEP 12 1983
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 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
Fertilizer 500 lbs/acre
(10-20-20 or equivalent)
Mulch Hay or Straw 2 Tons/acre
Seed* KY 31 Fescue 40 lbs/acre
Flatpea 10 lbs/acre
_____ lbs/acre

Lime _____ Tons/acre
or correct to pH _____
Fertilizer _____ lbs/acre
(10-20-20 or equivalent)
Mulch _____ Tons/acre
Seed* _____ lbs/acre
_____ lbs/acre
_____ lbs/acre

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

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

PLAN PREPARED BY

DON BERRY, L.L.S.
Tyler County Surveyor
Main St. Middlebourne, WV 26149
Phone 758-4044

ADDRESS

PHONE NO.



1) Date: September 2, 19 83
 2) Operator's Well No. Hannett #2
 3) API Well No. 47 085 6713
 State County Permit

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

- 4) WELL TYPE: A Oil XX / Gas XX /
 B (If "Gas", Production X / Underground storage _____ / Deep _____ / Shallow _____)
- 5) LOCATION: Elevation: 1125 Watershed: Brushy Fork
 District: Grant County: Ritchie Quadrangle: Schultz
- 6) WELL OPERATOR Ohio L&M Co., Inc. 7) DESIGNATED AGENT Don Berry
 Address P.O. Box 89 Address Main Street
Rego, OH 45773 614-373-8771 Middlebourne, WV 26149
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name Samuel Hersman Name Not known
 Address P.O. Box 56, Smithville, WV Address _____
304-477-3597
- 10) PROPOSED WELL WORK: Drill X / Drill deeper _____ / Redrill _____ / Stimulate _____
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 13) Approximate strata depths: Fresh, NA feet; salt, NA feet.
 14) Approximate coal seam depths: NA Is coal being mined in the area? Yes _____ / No X

RECEIVED
 SEP 15 1983

15) 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		Kinds	Sizes
Conductor	<u>11 3/4</u>					<u>250</u>	<u>250</u>	<u>150</u>		
Fresh water										
Coal										
Intermediate	<u>8 5/8</u>					<u>1900</u>	<u>1900</u>	<u>210</u>		
Production	<u>4.5</u>					<u>5000</u>	<u>5000</u>	<u>250</u>		
Tubing										
Liners										
									Depths set	
									Perforations:	
									Top	Bottom

OIL & GAS DIVISION
 DEPT. OF MINES

The law requires a comment period for surface owners. However, the permit can be issued in less than 15 days from the filing of the Application if the surface owner(s) of record sign(s) the following "Voluntary Statement of No Objection" on a facsimile of this surface owner's copy of the Application.

VOLUNTARY STATEMENT OF NO OBJECTION

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I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued based on those materials.

(For execution by corporation, partnership, etc.)
 NAME: _____
 By _____
 Its _____ Date _____

(For execution by natural persons)
X Annie C. Shries Date: 9/7/83
 (Signature)
 _____ Date: _____
 (Signature)



1) Date: September 2, 19 83
 2) Operator's Well No. Hammett #2
 3) API Well No. 47 085
 State County Permit

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

- 4) WELL TYPE: A Oil XXX / Gas XXX /
 B (If "Gas", Production X / Underground storage / Deep / Shallow)
- 5) LOCATION: Elevation: 1125 Watershed: Brushy Fork
 District: Grant County: Ritchie Quadrangle: Schultz
- 6) WELL OPERATOR Ohio L&M Co., Inc. 7) DESIGNATED AGENT Don Berry
 Address P.O. Box 89 Address Main Street
Reno, OH 45773 614-373-8771 Middlebourne, WV 26149
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name Samuel Hersman Name Not known
 Address P.O. Box 66, Smithville, WV Address
304-477-3597
- 10) PROPOSED WELL WORK: Drill X / Drill deeper / Redrill / Stimulate
 Plug off old formation / Perforate new formation
 Other physical change in well (specify)
- 11) GEOLOGICAL TARGET FORMATION, Upper Devonian/Hampshire Formation
- 12) Estimated depth of completed well, 5000 feet
 13) Approximate strata depths: Fresh, NA feet; salt, NA feet.
 14) Approximate coal seam depths: NA Is coal being mined in the area? Yes

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SEP 12 1983

OIL & GAS DIVISION
 DEPT. OF MINE

15) 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	Sizes
Conductor	11 3/4					250	250	150	Kinds
Fresh water									
Coal									Sizes
Intermediate	8 5/8					1900	1900	210	Depths set
Production	4.5					5000	5000	250	Depths set
Tubing									Depths set
Liners									Perforations:
									Top Bottom

The law requires a comment period for surface owners. However, the permit can be issued in less than 15 days from the filing of the Application if the surface owner(s) of record sign(s) the following "Voluntary Statement of No Objection" on a facsimile of this surface owner's copy of the Application.

VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to surface owners on the reverse side of this Application for a Well Work Permit, and that I have received copies of (1) a Notice of Application for a Well Work Permit on Form IV-2(A), (2) an Application for a Well Work Permit on Form IV-2(B), (3) a survey plat on Form IV-6, and (4) a Construction and Reclamation Plan on Form IV-9, all for proposed well work on my surface land as described therein.
 I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued based on those materials.

(For execution by corporation, partnership, etc.)
 NAME: _____
 By _____
 Its _____ Date _____

(For execution by natural persons)
X Ellen G. Hammett Date: 9-7-83
 (Signature) _____
 (Signature) _____ Date: _____

05/10/2024
 Surface Owner



1) Date: September 2, 19 83
 2) Operator's Well No. Hammett #2
 3) API Well No. 47 085
 State County Permit

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

- 4) WELL TYPE: A Oil XX / Gas XX /
 B (If "Gas", Production X / Underground storage _____ / Deep _____ / Shallow _____)
- 5) LOCATION: Elevation: 1125 Watershed: Brushy Fork
 District: Grant County: Ritchie Quadrangle: Schultz
- 6) WELL OPERATOR Ohio L&M Co., Inc. 7) DESIGNATED AGENT Don Berry
 Address P.O. Box 89 Address Main Street
Reno, OH 45773 614-373-8771 Middlebourne, WV 26149
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name Samuel Hersman Name Not known
 Address P.O. Box 66, Smithville, WV Address _____
304-477-3597
- 10) PROPOSED WELL WORK: Drill X / Drill deeper _____ / Redrill _____ / Stimulate _____
 Plug off old formation _____ / Perforate new formation _____
 Other physical change in well (specify) _____
- 11) GEOLOGICAL TARGET FORMATION, Upper Devonian/Hampshire Formation
- 12) Estimated depth of completed well, 3000 feet
 13) Approximate trata depths: Fresh, NA feet; salt, NA feet.
 14) Approximate coal seam depths: NA Is coal being mined in the area? Yes _____ / No X _____

15) 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	11 3/4					250	250	150	Kinds
Fresh water									
Coal									Sizes
Intermediate	8 5/8					1900	1900	210	
Production	4.5					5000	5000	250	Depths set
Tubing									
Liners									Perforations: Top Bottom

The law requires a comment period for surface owners. However, the permit can be issued in less than 15 days from the filing of the Application if the surface owner(s) of record sign(s) the following "Voluntary Statement of No Objection" on a facsimile of this surface owner's copy of the Application.

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I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued based on those materials.

(For execution by corporation, partnership, etc.)

(For execution by natural persons)

NAME: _____
 By _____
 Its _____ Date _____

X Marquette Hammett Date: 9-08-83
 (Signature)
 _____ Date: _____
 (Signature)



1) Date: September 2, 19 83
 2) Operator's Well No. Hammett #2
 3) API Well No. 47 085
 State County Permit

**STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES, OIL AND GAS DIVISION
 APPLICATION FOR A WELL WORK PERMIT**

- 4) WELL TYPE: A Oil XX / Gas XX /
 B (If "Gas", Production X / Underground storage _____ / Deep _____ / Shallow _____)
- 5) LOCATION: Elevation: 1125 Watershed: Brushy Fork
 District: Grant County: Ritchie Quadrangle: Schultz
- 6) WELL OPERATOR Ohio L&M Co., Inc. 7) DESIGNATED AGENT Don Berry
 Address P.O. Box 89 Address Main Street
Reno, OH 45773 614-373-8771 Middlebourne, WV 26149
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name Samuel Hersman Name Not known
 Address P.O. Box 66, Smithville, WV Address _____
304-477-3597
- 10) PROPOSED WELL WORK: Drill X / Drill deeper _____ / Redrill _____ / Stimulate _____
 Plug off old formation _____ / Perforate new formation _____
 Other physical change in well (specify) _____
- 11) GEOLOGICAL TARGET FORMATION, Upper Devonian/Hamshire Formation
- 12) Estimated depth of completed well, 5000 feet
 13) Approximate strata depths: Fresh, NA feet; salt, NA feet.
 14) Approximate coal seam depths: NA Is coal being mined in the area? Yes _____ / No X _____
- 15) 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>250</u>	<u>250</u>	<u>150</u>	Kinds
Fresh water									
Coal									Sizes
Intermediate	<u>8 5/8</u>					<u>1900</u>	<u>1900</u>	<u>210</u>	
Production	<u>4.5</u>					<u>5000</u>	<u>5000</u>	<u>250</u>	Depths set
Tubing									
Liners									Perforations: Top Bottom

The law requires a comment period for surface owners. However, the permit can be issued in less than 15 days from the filing of the Application if the surface owner(s) of record sign(s) the following "Voluntary Statement of No Objection" on a facsimile of this surface owner's copy of the Application.

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I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued based on those materials.

(For execution by corporation, partnership, etc.)

(For execution by natural persons)

NAME: _____

Thomas J Hammett Date: _____
 (Signature)

By _____

 (Signature) Date: _____

Its _____ Date _____

05/10/2024
 Surface Owner

SURFACE & MINERAL OWNERS
DIVISION OF OIL AND GAS INTEREST
SAMUEL HAMMETT #2

3.9062% LO Ellen G. Hammett
704 - 2nd St.
St. Marys, WV 26170

3.9062% LO Annie C. Shrier
RT #2
Inola, Oklahoma 74036

3.9063% LO Thomas N. Hammett
RT #3
St. Marys, WV 26170

3.9063% LO Marguerite or Robert J. Hammett
704 - 2nd St.
St. Marys, WV 26170

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JAN 1 7 1964

OIL & GAS DIVISION
DEPT. OF MINES

05/10/2024

STATE & MINERAL OWNERS

DEPARTMENT OF MINES



DEPT. OF MINES
OIL & GAS DIVISION

05/10/2024

AFFIDAVIT OF PERSONAL SERVICE ON SURFACE OWNER

STATE OF Ohio,
COUNTY OF Washington:

The undersigned, being first duly sworn, says that the undersigned served a true and complete copy of all sides of--

- (1) Notice on Form IV-2(A) / Form IV-3(A) / Form IV-4(A) /
- (2) Application on Form IV-2(B) / Form IV-3(B) / Form IV-4(B) /
- (3) Plat showing the well location on Form IV-6, and
- (4) Construction and Reclamation Plan on Form IV-9 (unless the application is to plug a well)

--all with respect to operator's Well No. Hammett #2 located in Grant District, Ritchie County, West Virginia, upon the person or organization named--

Ellen Hammett, Annie Shrier, Thomas Hammett, Marguerite Hammett

--by delivering the same in Pleasants County, State of WV.; also Oklahoma on the 2 day of September, 1983 in the manner specified below.

[COMPLETE THE APPROPRIATE SECTION]

For an individual:

[] Handing it to him / her / or, because he / she / refused to take it when I offered it, by leaving it in his / her / presence.

[] Handing it to a member of his or her family above the age of 16 years named _____ who resides at the usual place of abode of the person to be served, and asking the family member to give it to the person to be served as soon as possible.

XXX CERTIFIED MAIL

For a partnership:

[] Handing it to _____, a partner of the partnership or, because the partner refused to take it when I handed it over, by leaving it in the presence of the partner.

For a limited partnership:

[] Handing it to the general partner, named _____, or, because the general partner refused to take it when I tried to hand it over, by leaving it in the presence of the general partner.

For a corporation:

[] Handing it to the corporation's employee / officer / director / attorney in fact / named _____.

RECEIVED

SEP 12 1983

Naoma J. Anderson
(Signature of person executing service)

OIL & GAS DIVISION
DEPT. OF MINES

Taken, subscribed and sworn before me this 2 day of Sept., 1983
My commission expires 8/3/88

Naoma J. Anderson
Notary Public

(AFFIX SEAL IF NOTARIZED IF OUTSIDE THE STATE)

NAOMA JEAN BRITTON, Notary Public
State of Ohio
My Commission Expires Aug. 3, 1988

(Send copies to State & L.O. when applying for permit or copies certified letter receipts). 05/10/2024

EDWARD P. GALLAGHER

TO

OHIO L&M CO., INC.

RECEIVED

SEP 12 1983

KNOW ALL MEN BY THESE PRESENTS:

OIL & GAS DIVISION
DEPT. OF MINES

That Edward P. Gallagher, P O Box 89, Reno, OH 45773, for One Dollar (\$1.00) and other valuable consideration, the receipt of which is expressly acknowledged, does hereby sell, assign, transfer, and set over unto

Ohio L&M Co., Inc.
P O Box 89
Reno, OH 45773

all his right, title, and interest in and to all deeper formations beginning 25' below the Squaw Sand, sometimes referred to as the base of the Big Injun, in the following described oil and gas lease for the purpose of producing oil and gas therefrom:

Oil and Gas lease from Thomas N. Hammett and Mae Hammett, husband and wife; Ellen G. Hammett, single; Margurite Hammett, widow; Robert J. Hammett, Jr., single, and Annie Shrier and George Shrier, husband and wife, to Samuel C. Hammett dated December 2, 1980 as recorded in Pleasants County Book 160, Page 510; and in Ritchie County Lease Book 154, Page 419.

Edward P. Gallagher reserves unto himself a 1/32nd of 7/8ths overriding royalty interest. Such overriding royalty interest shall be made payable to Marion Production Co., Inc.

3500 W. DePauw Blvd.
Suite 2033
Indianapolis, IN 46268

This assignment is made contingent upon Edward P. Gallagher abiding by all the terms and conditions of said assignment to himself.

WHEREFORE, this instrument has been executed this 12th day of May, 1983.

WITNESSES:

Noema Anderson

Edward P. Gallagher

Edward P. Gallagher

STATE OF OHIO

SS:

COUNTY OF WASHINGTON

On this 12th day of May, 1983, before me, the undersigned, a Notary Public in and for said County and State, personally appeared Edward P. Gallagher who stated that he did execute the foregoing instrument as his free act and deed.

NOTARY PUBLIC

PREPARED BY: L&M Operating, Inc.
P O Box 89
Reno, OH 45773

NAOMA JEAN BRITTON
Notary Public, Washington Co., Ohio
My Commission Expires Aug. 2, 1983

05/10/2024

STATE OF WEST VIRGINIA, OFFICE OF THE CLERK OF THE PLEASANTS COUNTY COMMISSION,

The foregoing paper writing was this day 5/16/83, at 1pm presented for record in my office, and thereupon, together with the certificate thereto annexed, is admitted to record.

TESTE: *Freda W. Hammett*, Clerk
Pleasants County Commission

RECEIVED

JAN 19 1984



IV-35 (Rev 8-81)

OIL & GAS DIVISION State of West Virginia DEPT. OF MINES Department of Mines Oil and Gas Division

Date 12/16/83 Operator's Well No. Hammett #2 Farm Hammett API No. 47 - 085 - 6713

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

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

LOCATION: Elevation: 1125 Watershed Brushy Fork District: Grant County Ritchie Quadrangle Schultz

COMPANY OHIO L&M CO., INC. ADDRESS P.O. Box 89, Reno, OH 45773 DESIGNATED AGENT Don Berry ADDRESS Main St., Middlebourne, WV 26149 SURFACE OWNER See attached ADDRESS MINERAL RIGHTS OWNER see attached ADDRESS OIL AND GAS INSPECTOR FOR THIS WORK Samuel Hersman ADDRESS P.O. Box 66, Smithville, WV PERMIT ISSUED 9/30/83 DRILLING COMMENCED 11/17/83 DRILLING COMPLETED 11/22/83 IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON

Table with 4 columns: Casing & Tubing Size, Used in Drilling, Left in Well, Cement fill up Cu. ft. Rows include sizes 20-16, 13-10, 9 5/8, 8 5/8, 7, 5 1/2, 4 1/2, 3, 2, and Liners used.

GEOLOGICAL TARGET FORMATION Devonain Shale Depth 5000 feet Depth of completed well 4660 feet Rotary xx / Cable Tools Water strata depth: Fresh 60 feet; Salt 130 feet Coal seam depths: 350, 500, 725' Is coal being mined in the area? No

OPEN FLOW DATA

Producing formation Devonian Shale Pay zone depth 3650-3845 feet Gas: Initial open flow 25 Mcf/d Oil: Initial open flow 2.5 Bbl/d Final open flow 50 Mcf/d Oil: Final open flow 5. Bbl/d Time of open flow between initial and final tests 48 hours Static rock pressure 280 psig (surface measurement) after 48 hours shut in (If applicable due to multiple completion--)

Second producing formation Devonian Shale Pay zone depth 3879-4055 feet Gas: Initial open flow 25 Mcf/d Oil: Initial open flow 2.5 Bbl/d Final open flow 50 Mcf/d Oil: Final open flow 5. Bbl/d Time of open flow between initial and final tests 48 hours Static rock pressure 280 psig (surface measurement) after 48 hours shut in

(Continue on reverse side)

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

Frac'd 12/14/83 two stage frac:

First stage: BD: 3750; ATP: 1800; RATE: 48 MCF/MI; ISI: 1400; 5 Min: 1370;
Nitrogen: 1,269 MSCF, Perfs: 18 shots from 3879-4055

Second stage: BD: 2200; ATP: 1800; RATE: 32MSCF/Mi; ISI: 1260; 5 Min: 1220
Nitrogen: 1,148 MSCF; Perfs: 3650-3845' 18 shots

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
Clay			0	3	
Siltstone, shale, sandstone			3	485	
Dunkard			485	495	
Cow Run			870	882	
Maxon			1865 /	1869	
Squaw			2020	2026	
Wier			2318	2322	
Berea			2440	2446	
Gantz			2548	2554	
Thirty Foot			2690	2700	
Gordon			2822	2830	
Warren			3120	3128	
Elizabeth			3684	3688	
Speechly			3766	3772	
Ball Town			3838	3844	
Riley			4240	4248	
Shale			4248	4660'	T.D.

(Attach separate sheets as necessary)

OHIO L&M CO., INC.
Well Operator

By: Norma Anderson
Date: 12/16/83 Norma Anderson, Asst. Secretary 05/10/2024

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."

Operator's Well No. Hammett #2

API Well No. 47 - 085 - 6713
State County Permit

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

WELL OPERATOR'S REPORT
OF
INITIAL GAS-OIL RATIO TEST

WELL OPERATOR Ohio L&M Co., Inc.
Address P.O. Box 89
Reno, OH 45773

DESIGNATED AGENT Don Berry
Address Main Street
Middlebourne, WV

GEOLOGICAL TARGET FORMATION: Devonian Shale Depth 3650-4055 feet
Perforation Interval 3879-4055 feet
3650-3845

GUIDELINES FOR TESTING:

- 1- A minimum of gas vented or flared
- 2- A 24 hour preflow into pipelines or tanks
- 3- Uniform producing rate during the 24 hour test per test period
- 4- Measurement standards as for Form IV-39, "Report of Annual Production" (see Regulation 21.01)
- 5- Separate Form IV-36 for each producing formation in a multiple completion

TEST DATA				
START OF TEST-DATE	TIME	END OF TEST-DATE	TIME	DURATION OF TEST
<u>1-5-83</u>	<u>0800</u>	<u>1-6-83</u>	<u>0800</u>	<u>24hr</u>
TUBING PRESSURE <u>185</u>	CASING PRESSURE <u>185</u>	SEPARATOR PRESSURE <u>25</u>	SEPARATOR TEMPERATURE <u>60°F</u>	
OIL PRODUCTION DURING TEST <u>0.0</u> bbls.	GAS PRODUCTION DURING TEST <u>105</u> Mcf		WATER PRODUCTION DURING TEST & SALINITY — bbls. — ppm.	
OIL GRAVITY —	PRODUCING METHOD (Flowing, pumping, gas lift, etc.) <u>Flowing</u>			

GAS PRODUCTION		
MEASUREMENT METHOD	POSITIVE CHOKE	
FLANGE TAP <input checked="" type="checkbox"/> PIPE TAP <input type="checkbox"/> L-10 <input type="checkbox"/>	CRITICAL FLOW PROVER <input type="checkbox"/>	
ORIFICE DIAMETER <u>3/4"</u>	PIPE DIAMETER (INSIDE DIAM.) <u>2"</u>	NOMINAL CHOKE SIZE - IN. <u>1/4"</u>
DIFFERENTIAL PRESSURE RANGE <u>160"</u>	MAX. STATIC PRESSURE RANGE <u>250#</u>	PROVER & ORIFICE DIAM. - IN. <u>3/4"</u>
DIFFERENTIAL <u>20"</u>	STATIC <u>25#</u>	GAS GRAVITY (Air-1.0) MEASURED — ESTIMATED
GAS GRAVITY (Air-1.0)	FLOWING TEMPERATURE <u>60°F</u>	GAS TEMPERATURE <u>60</u> °F
24 HOUR COEFFICIENT —	24 HOUR COEFFICIENT	
		PRESSURE - _____ psia

TEST RESULTS			
DAILY OIL	DAILY WATER	DAILY GAS	GAS-OIL RATIO
<u>0.0</u> bbls.	<u>0.0</u> bbls.	<u>105.0</u> Mcf.	<u>105/0</u> SCF/STB

Ohio L&M Co., Inc.

Well Operator

By: Marty Miller

Its: Field Supervisor

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JAN 19 1984

OIL & GAS DIVISION
DEPT. OF MINES

05/10/2024

11 11
11 11
11 11

John Bennett
Main Street
Wilmington, WV
2479-1000
1-77-1000
1-77-1000

Ohio LBM Co., Inc.
Main Street
Wilmington, WV
2479-1000

Ohio LBM Co., Inc.
Main Street
Wilmington, WV
2479-1000

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DEPT. OF MINES

05/10/2024

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

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INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINES
Oil or Gas Well _____
(KIND)

Permit No. 85-6713

Company <u>Ohio L + M Co Inc.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			Kind of Packer _____
Farm <u>Hammett</u>	16			
Well No. <u>Hammett # 2</u>	13			Size of _____
District <u>Grant</u> County <u>Ritchie</u>	10			
Drilling commenced <u>11-17-83</u>	8 1/4			Depth set _____
Drilling completed _____ Total depth _____	6 3/8			
Date shot _____ Depth of shot _____	5 3/16			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. top _____
Volume _____ Cu. Ft.	Liners Used			Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	NAME OF SERVICE COMPANY _____			
Fresh water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names S. Cooper D.R. Weekly T.S. Angus

Remarks: Clint Hurt Associates Rig # 6 Tool Pusher Steve Arbogast

m 11-18-83 ran 423 feet of 9 5/8" casing
Halliburton ran 160 sacks Class A.
Waiting on cement at time of visit

11-18-83
DATE

Samuel M. [Signature]
DISTRICT WELL INSPECTOR

05/10/2024

✓ IR-26
Obverse

INSPECTOR'S PERMIT SUMMARY FORM

9-30-83

WELL TYPE _____
ELEVATION 1125
DISTRICT GRANT
QUADRANGLE SCHULTZ 7.5
COUNTY RITCHIE

API# 47-085-6713
OPERATOR OHIO L+M CO, INC
TELEPHONE _____
FARM HAMMETT (HRS)
WELL # HAMMETT # 2

SURFACE OWNER _____ COMMENTS _____ TELEPHONE _____
TARGET FORMATION _____ DATE APPLICATION RECEIVED _____

DATE STARTED _____
LOCATION _____ NOTIFIED 11-14-83 DRILLING COMMENCED 11-17-83

WATER DEPTHS NONE FOUND, _____, _____, _____
COAL DEPTHS _____, _____, _____, _____

CASING
Ran 423 feet of 9 5/8" "pipe on 11-18-83 with 160 SACKS fill up
Ran _____ feet of _____ "pipe on _____ with _____ fill up
Ran _____ feet of _____ "pipe on _____ with _____ fill up
Ran _____ feet of _____ "pipe on _____ with _____ fill up
TD _____ feet on _____

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DEPARTMENT OF ENERGY
OIL AND GAS

PLUGGING

JUN 17 1986

Type	From	To	Pipe Removed

Pit Discharge date: _____ Type _____
Field analysis ph _____ fe _____ cl _____
Well Record received _____

Date Released 6-13-86

Samuel M. Hersman 05/10/2024
Inspector's signature

API# 47 085 - 6713

LIST ALL VISITS FOR THIS PERMIT

	DATE	TIME	PURPOSE	COMMENTS
1	11-17-83		Visit - Moving rig on site	
2	11-18-83		Visit - ran surface casing	
3	6-13-86		Make Final inspection	
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

Notes

APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)

1.0 API well number: (If not assigned, leave blank. 14 digits.)	47 - 085 - , 6713 - 0000				
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	103 Section of NGPA	NA Category Code			
3.0 Depth of the deepest completion location (Only needed if sections 103 or 107 in 2.0 above.)	4660 feet				
4.0 Name, address and code number of applicant (35 letters per line maximum. If code number not available, leave blank.)	OHIO L&M CO., INC.		042041 Seller Code		
	Name		P.O. Box 89		
	Street		Reno, OH		
	City		OH State	45773 Zip Code	
5.0 Location of this well (Complete (a) or (b).) (a) For onshore wells (35 letters maximum for field name.)	NA				
	Field Name		Ritchie		
	County		WV State		
(b) For OCS wells	Area Name		NA		
	Block Number		NA		
	Date of Lease		NA		
	Mo.	Day	Yr.	OCS Lease Number	
(c) Name and identification number of this well (35 letters and digits maximum.)	Hammett #2				
(d) If code 4 or 5 in 2.0 above, name of the reservoir (35 letters maximum.)	NA				
6.0 (a) Name and code number of the purchaser (35 letters and digits maximum. If code number not available, leave blank.)	Consolidated Gas Supply Corp.		004228 Buyer Code		
(b) Date of the contract	081683 Mo. Day Yr.				
(c) Estimated total annual production from the well:	10.000 Million Cubic Feet				
		(a) Base Price	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a) (b) and (c)
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	S/MMBTU	NA	NA	NA	NA
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	S/MMBTU	2.841	0.000	0.000	2.841
9.0 Person responsible for this application:	Norma Anderson		Asst. Secretary		
Agency Use Only Date Received by Staff DEC 20 1983 Date Received by FERC	Name <i>Norma Anderson</i>		Title		
	Signature 12/16/83		614-373-8771		
	Date Application is Completed		Phone Number		

FERC-121 (8-82)

05/10/2024

PARTICIPANTS:

DATE: FEB 21 1984

BUYER-SELLER CODE

WELL OPERATOR: Ohio L & M Co., Inc.

042041

FIRST PURCHASER: Consolidated Gas Supply Corp.

004228

OTHER:

W. Va. Department of Mines, Oil & Gas Division
 WELL DETERMINATION FILE NUMBER
831220-103-085-6713
 Use Above File Number on all Communications
 Relating to Determination of this Well
Schulte

1500' Radius
 761 155
 151 188
 743 1052
 446 1543
 426 1597
 760

APPROVED

MAR 15 1984

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1. FERC -121 _____ Items not completed - Line No. _____
- 2. IV-1 Agent _____
- 3. IV-2 Well Permit _____
- 4. IV-6 Well Plat _____
- 5. IV-35 Well Record _____ Drilling _____ Deepening _____
- 6. IV-36 Gas-Oil Test: Gas Only _____ Was Oil Produced? _____ Ratio _____
- 7. IV-39 Annual Production _____ years
- 8. IV-40 90 day Production _____ Days off line: _____
- 9. IV-48 Application for certification. Complete? _____
- 10-17. IV Form 51 - 52 - 53 - 54 - 55 - 56 - 57 - 58 Complete? _____ Affidavit Signed _____
- 18-28. Other: Survey _____ Logs _____ Geological Charts _____
 Structure Map _____ 1: 4000 Map _____ Well Tabulations _____
 Gas Analyses _____
- (5) Date commenced: _____ Date completed _____ Deepened _____
- (5) Production Depth: _____
- (5) Production Formation: _____
- (5) Final Open Flow: _____
- (5) After Frac. R. P. _____
- (6) Other Gas Test: _____
- (7) Avg. Daily Gas from Annual Production: _____
- (8) Avg. Daily Gas from 90-day ending w/1-120 days _____
- (8) Line Pressure: _____ PSIG from Daily Report _____
- (5) Oil Production: _____ From Completion Report _____
- 10-17. Does lease inventory indicate enhanced recovery being done _____
- 10-17. Is affidavit signed? _____ Notarized? _____
- Does official well record with the Department confirm the submitted information? _____
- Additional information _____ Does computer program confirm? _____
- Was Determination Objected to _____ By Whom? _____

05/10/2024

Operator's Well No. Hammett #2

API Well No. 085 - 6713 State County Field

Previous File No. (If Applicable)

STATE APPLICATION FOR WELL CLASSIFICATION

WELL OPERATOR OHIO L&M CO., INC. ADDRESS P.O. Box 89 Reno, OH 45773

DESIGNATED AGENT Don Berry ADDRESS Main Street Middlebourne, WV

Gas Purchase Contract No. 4520 and Date 8/16/83 (Month, day and year)

Water Chart Code NA R-154

Name of First Purchaser Consolidated Gas Supply Corp. 455 West Main Street Clarksburg, WV 26301

FERC Seller Code 042041

FERC Buyer Code 004228

TYPE OF DETERMINATION BEING SOUGHT:

- (1) Initial determination (See FERC Form 121.) Section of NGA 103 Category Code NA
(2) Determination that increased production is the result of enhanced recovery technology.
(3) Determination of a seasonally affected well.

Norma Anderson Asst. Secretary Name (Print) Title Signature P.O. Box 89 Street or P.O. Box Reno OH 45773 City State (Zip Code) (614) 373-8771 Area Code Phone Number

(Certificate of Proof of Service to Purchaser)

(All of the above to be completed by the Operator/Applicant)

(To be completed by Jurisdictional Agency. Executed copy to be returned to Operator/Applicant and purchaser, if known).

The Department of Mines has received a request for certification of the above described well as meeting the requirements of Section 103 of the NGA under the Natural Gas Policy Act of 1975.

All interested parties are hereby notified that on the day of 1983 at the office of the Oil and Gas Division in Charleston, West Virginia, or as soon thereafter as it may be heard, there will be a public hearing, if requested, or if objection is filed.

This Application is assigned File No.

Initial review of information submitted indicates the well is/is not entitled to certification as claimed under the Natural Gas Policy Act (NGPA). A review of this evidence and any additional evidence will be made at the time appointed for a public hearing or as soon thereafter as the matter may be heard.

Unless objections are timely filed or a request for a hearing is made within fifteen (15) days, a hearing will not be held except on ex parte motion of the department and the matter will go to determination.

WEST VIRGINIA DEPARTMENT OF MINES

DEC 20 1983

Date received by Jurisdictional Agency

By Director Title 05/10/2024

Date December 16 1983

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

Operator's Well No. Hammett #2
API Well No. 47 - 085 - 6713
State County Permit

WELL CLASSIFICATION FORM
NEW ONSHORE PRODUCTION WELL
NGPA Section 103

DESIGNATED AGENT Don Berry
ADDRESS Main Street
Middlebourne, WV
WELL OPERATOR OHIO L&M CO., INC.
ADDRESS P.O. Box 89
Reno, OH 45773
LOCATION: Elevation 1125
Watershed Brushy Fork
Dist. Grant County Ritchie Quad. Schultz
GAS PURCHASER Consolidated Gas Supply Corp.
ADDRESS 455 W. Main St.
Clarksburg, WV 26301
Gas Purchase Contract No. 4520
Meter Chart Code R-154
Date of Contract 8/16/83

* * * * *

Date surface drilling was begun: 11/17/83

Indicate the bottom hole pressure of the well and explain how this was calculated:

P: 280 L: 3879 G: .65 T: 549 BHP= $P + P \frac{L \times G}{1 \quad 1} e^{53.34 \times T - 1}$
 $280 + 280 \frac{3879 \times .65}{53.34 \times 549} - 1 = 305$ BHP

AFFIDAVIT

I, Norma Anderson, having been first sworn according to law state that surface drilling of the well for which this determination is sought was begun on or after February 19, 1977; the well satisfies applicable state or federal well spacing requirements and the well is not within a proration unit, in existence at the time surface drilling began, which was applicable to the reservoir from which gas is or will be produced and which applied to any other well producing gas in commercial quantities or on which surface drilling began on or after February 19, 1977, and which was capable of producing gas in commercial quantities. I state, further, that I have concluded, to the best of my information, knowledge and belief, that the well for which this determination is sought is a new onshore production well and that I am not aware of any information not described in the application which is inconsistent with this conclusion.

Norma Anderson

STATE OF Ohio
COUNTY OF Washington TO WIT:

I, Naoma Jean Britton, Notary Public in and for the state and county aforesaid, do certify that Norma Anderson, whose name is signed to the writing above, bearing date the 16 day of December, 1983, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 16 day of December, 1983

My term of office expires on the 3 day of August, 1988

[NOTARIAL SEAL]

Naoma Jean Britton
Notary Public

My Commission Expires Aug. 3, 1983 **05/10/2024**

NAOMA JEAN BRITTON, Notary Public
State of Ohio
My Commission Expires Aug. 3, 1983

OHIO L & M CO., INC.

P.O. Box 89

RENO, OHIO 45773

Telephone 1-614-373-8771

CERTIFIED MAIL

September 2, 1983

TO: SURFACE OWNERS

RE: Hammett #2 Well
Grant Dist., Pleasants Co., WV

Enclosed you will find a copy of our permit application, reclamation plan, and a plat for the above-referenced well which our company is planning to drill in the near future.

As new oil and gas laws have recently gone into effect in West Virginia, we are required to forward to you a copy of West Virginia form IV-2(B) and Form IV-2(A). If you have no objections concerning our proposed work schedule, we would greatly appreciate it if you would please sign the FORM IV-2(B) and return it to our office as soon as possible in the enclosed, self-addressed envelope. By executing this form, the State of West Virginia will be able to process our application in a shorter period of time.

Should you have any questions regarding our completion plans, please do not hesitate to call our office.

Sincerely,



Jean Britton

jb

Enclosures

cc Ellen Hammett
Annie Shrier
Thomas Hammett
Marguerite Hammett

RECEIVED

SEP 12 1983

OIL & GAS DIVISION
DEPT. OF MINES

05/10/2024

OHIO L & M CO., INC.

P.O. Box 89

Lang, Ohio 45773

Telephone 614-573-8771

September 2, 1983

REGISTERED MAIL

TO: STANLEY OVERSTOCK

Mr. Stanley Overstock
Circuit Court, Pleasant Grove, WV

Enclosed for you will find a copy of our recent application, including a plan and a list of the above mentioned well which you have requested to drill in the near future.

As you are aware, we have recently done this work in West Virginia, we are required to forward to you a copy of West Virginia Form IV-2(A) and Form IV-2(B). If you have no objections concerning our proposed work schedule, we would greatly appreciate it if you would please sign the FORM IV-2(B) and return it to our office as soon as possible in the enclosed, self-addressed envelope. We are waiting this form, the State of West Virginia will be able to process our application in a shorter period of time.

If you have any questions regarding our completion plans, please do not hesitate to call our office.

Sincerely,

RECEIVED
SEP 11 1983

DEPT. OF ENVIRONMENTAL AFFAIRS
OF WEST VIRGINIA

Mr. Stanley Overstock
Circuit Court
Pleasant Grove, WV

05/10/2024

OHIO L & M CO., INC.

P.O. Box 89
RENO, OHIO 45773
Telephone 1-614-373-8771

RECEIVED

SEP 12 1983

September 9, 1983

OIL & GAS DIVISION
DEPT. OF MINES

West Virginia Dept. of Mines
Oil & Gas Division
1615 Washington St., E
Charleston, WV 26101

RE: Hammett #2
Grant Dist., Ritchie Co.

Gentlemen:

Enclosed you will find executed copies of FORM IV-2(B) as well as a copy of Form IV-2(A) which has been sent to each of the surface owners. Should you require any additional information, please advise.

Sincerely,



Jean Britton

jb

Enclosures

cc

05/10/2024

OHIO L & M CO., INC.
P.O. Box 89
RENO, OHIO 45773
Telephone 1-614-373-8771

March 5, 1984

RECEIVED
MAR 6 - 1984
OIL & GAS DIVISION
DEPT. OF MINES

West Virginia Dept. of Mines
Oil & Gas Division
1625 Washington St., E
Charleston, WV 25301

Attention Permit Section

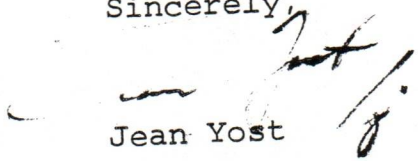
Gentlemen:

Due to inclement weather conditions, we are herein requesting an extension of reclamation time for the below listed wells:

<u>Well Name & No.</u>	<u>Permit No.</u>	<u>Spud Date</u>	<u>Completion Date</u>
Master #1	<i>Permit</i> 1688	10/4/83	10/20/83
Master #2	1735	11/6/83	12/8/83
Carr #8	6693	9/16/83	10/12/83
Carr #13	6722	11/3/83	12/1/83
James #1	1689	9/23/83	9/29/83
Hammett #2	6713	11/17/83	12/14/83

It is our intent to have these well sites reclaimed no later than May 31, 1984, weather permitting. We will contact the state inspectors as each site is reclaimed.

Sincerely,


Jean Yost

JY/jb

cc Samuel Hersman
Robert Lowther

05/10/2024



State of West Virginia
Department of Mines
Oil and Gas Division
Charleston 25305
March 7, 1984

WALTER N. MILLER
DIRECTOR

THEODORE M. STREIT
ADMINISTRATOR

Ohio L & M Company, Inc.
P.O. Box 89
Reno, Ohio 45773
Attn: Jean Yost

In Re: Extension on Reclamation

Dear Ms. Yost:

We are extending the reclamation dates for the following wells completed in 1983.

PLEAS-1688 - Kester #1 (Extended to 10-6-84)

PLEAS-1689 - Janes # 1 (Extended to 9-25-84)

PLEAS-1735 - Kester #2 (Extended to 11-11-84)

RIT-6693 - Starr #8 (Extended to 9-21-84)

RIT-6713 - Hammett #2 (Extended to 11-22-84)

RIT-6722 - Starr # 13 (Extended to 11-6-84)

Mr. Hersman and Mr. Lowther have been notified.

Yours truly,

Theodore M. Streit

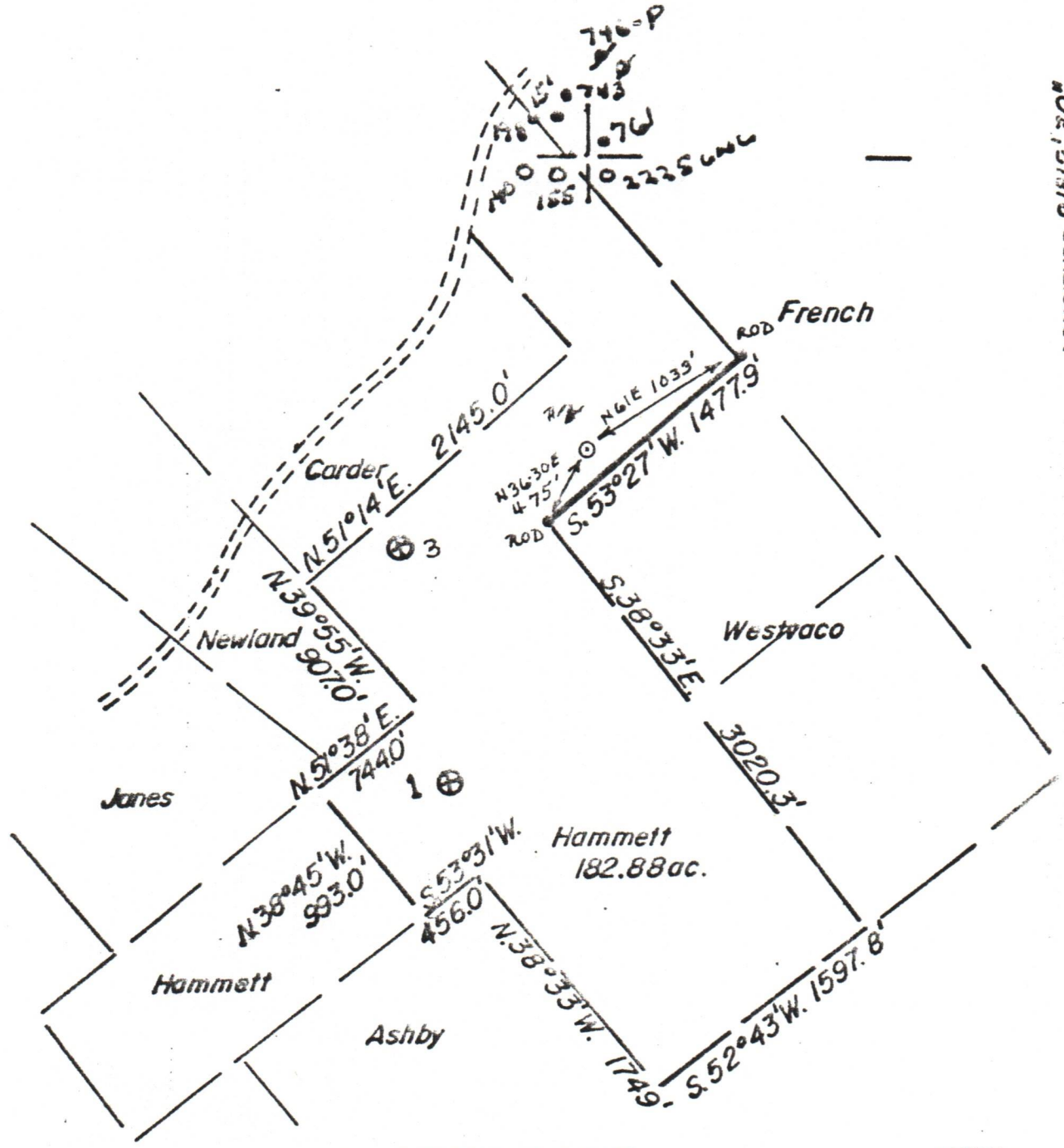
TMS/chm

05/10/2024

LATITUDE 39°17'30"

LONGITUDE 81°12'30"

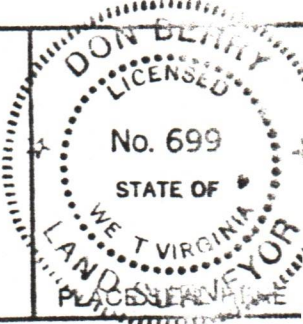
NORTH



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

FILE NO. 83-0240
 DRAWING NO. L
 SCALE 1"=1000'
 MINIMUM DEGREE OF ACCURACY 1:200
 PROVEN SOURCE OF ELEVATION USGS B.M. 1058

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) Don Berry
 R.P.E. _____ L.L.S. 699



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION



DATE June 8, 19 83
 OPERATOR'S WELL NO. Hammett 47
 API WELL NO. _____

47 - 085 - 6713
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION STORAGE _____ DEEP _____ SHALLOW _____
 LOCATION: ELEVATION 1125' WATERSHED Chilbury Fork
 DISTRICT _____ COUNTY GRANT QUADRANGLE Schultz
 SURFACE OWNER Hammett HURS ACREAGE 182.88
 OIL & GAS ROYALTY OWNER Hammett LEASE ACREAGE 150 05/10/2024

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 Union Shale ESTIMATED DEPTH 5600'
 WELL OPERATOR DM Petroleum Co DESIGNATED AGENT Don Berry
 ADDRESS 2034 83rd Ave SW, Grand Rapids MI 49503 ADDRESS Miner Millbourne WV 26049