



1) Date: 12 November, 19 82
 2) Operator's Well No. ONE
 3) API Well No. 47 085 6015
 State County Permit

DRILLING CONTRACTOR:
FOX Drilling Co.

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

OIL AND GAS WELL PERMIT APPLICATION

- 4) WELL TYPE: A Oil XX / Gas XX
 B (If "Gas", Production X / Underground storage _____ / Deep _____ / Shallow XX)
- 5) LOCATION: Elevation: 1015 / Watershed: Hushers Run
 District: Clay / County: Ritchie / Quadrangle: Ellenboro 7.5'
- 6) WELL OPERATOR TROPETCO 82
 Address: Box 53
Ellenboro WV 26346
- 11) DESIGNATED AGENT Joseph G Troisi Jr.
 Address: Box 53
Ellenboro WV 26346
- 7) OIL & GAS ROYALTY OWNER Clarice L. Troisi et al
 Address: 777 E. 17th St.
Brooklyn Ny 11230
 Acreage: 76
- 12) COAL OPERATOR NONE
 Address: _____
- 8) SURFACE OWNER Clarice L. Troisi
 Address: 777 E. 17th St.
Brooklyn NY 11230
 Acreage: 76
- 13) COAL OWNER(S) WITH DECLARATION ON RECORD:
 Name NONE
 Address _____
- 9) FIELD SALE (IF MADE) TO:
 Address _____
- 14) COAL LESSEE WITH DECLARATION ON RECORD:
 Name _____
 Address _____
- 10) OIL & GAS INSPECTOR TO BE NOTIFIED
 Name Samuel Hersman
 Address: Box 66
Smithville WV 26178
- 15) PROPOSED WORK: Drill XX / Drill deeper _____ / Redrill _____ / Fracture or stimulate _____
 Plug off old formation _____ / Perforate new formation _____
 Other physical change in well (specify) _____
- 16) GEOLOGICAL TARGET FORMATION, Devonian Shale
- 17) Estimated depth of completed well, 4700 feet
- 18) Approximate water strata depths: Fresh, none feet; salt, none feet.
- 19) Approximate coal seam depths: _____ feet.
 Is coal being mined in the area? Yes _____ / No XX
- 20) CASING AND TUBING PROGRAM

RECEIVED
NOV 15 1982
OIL & GAS DIVISION
DEPT. OF MINES

CASING OR TUBING TYPE	Size	Grade	SPECIFICATIONS		FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS	
			Weight per ft.	New	Used	For drilling			Left in well
Conductor	11 3/4	ERW	42 lb	X		300	300	cts	Kinds
Fresh water									
Coal									
Intermediate	8 5/8	ERW	23 lb	X		1700	1700	fill 1,000	Sizes
Production	4 1/2	ERW	10.6 lb	X		4700	4700	to 2700	Depths set
Tubing	2 3/8	ERW	4.6 lb	X		4700	4700		Perforations:
Liners									Top Bottom

- 21) 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.)
- 22) ROYALTY PROVISIONS
 Is the right to extract, produce or market the oil or gas based upon a lease or other continuing 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.
- 23) Required Copies (See reverse side.)
- 24) 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.
- Notary: Sharon Gauder
 My Commission Expires FEBRUARY 21, 1984
- Signed: Joseph G Troisi Jr.
 Its: Managing Partner Agent

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-085-6015 Date November 19 04/05/2024

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. 10) 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.)

Permit expires July 19, 1983 unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond: <u>Bond Drill</u>	Agent: <u>OK</u>	Plat: <u>MJ MJ</u>	Casing: <u>MJ</u>	Fee: <u>109</u>
-------------------------	------------------	--------------------	-------------------	-----------------

[Signature]
 Administrator, Office of Oil and Gas

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

Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.
"Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less than six thousand feet, whatever is shallower.
- 5) Where well is located
- 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
- 7) Use separate sheet if necessary
- 8) Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
- 15) Work that will be attempted—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.
- 16) Anticipated formation for which well will be completed
- 17) Self explanatory
- 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
- 19) All coal seam depths
- 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
- 21) Code 22-4-11(c) - In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
 - (1) A brief description of the tract of land including the district and county wherein the tract is located;
 - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
 - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
 - (4) A brief description of the royalty provisions of each such lease or contract.
- 22) Code 22-4-11(d) and 22-4-11(e).
- 23) 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.
- 24) **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.**

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof.

WAIVER

The undersigned coal operator _____ / owner _____ / lessee _____ of the coal under **04/05/2024** 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 _____

Its _____

October 5, 1982

WELL NO. TROPETCO Westell #1

API NO. 47-085-6015

State of West Virginia

Department of Mines

Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME TROPETCO 82

Address Box 53
ElLENBORO, W.Va 26346

Telephone 869-3263

OWNER CLARICE L. TROISI

Revegetation to be carried out by TROPETCO 82 / JOSEPH TROISI, JR (Agent)

DESIGNATED AGENT Joseph Troisi, Jr

Address Box 53
ElLENBORO, W.VA. 26346

Telephone 869-3263

SOIL CONS. DISTRICT Little Kanawha

This plan has been reviewed by Little Kanawha SCD. All corrections

and additions become a part of this plan: 10-19-82

(Date)

Jarrett Newton
(SCD Agent)

ACCESS ROAD

LOCATION

Structure EARTHEN & STONE (A)

Structure Diversion Ditch (1)

Spacing _____

Material EARTHEN

Page Ref. Manual 2-14

Page Ref. Manual 2-12

RECEIVED

NOV 15 1982

Structure DRAINAGE DITCH (B)

Structure Rock-Rip-RAP (2)

Spacing _____

Material ROCK

Page Ref. Manual (2-10)(6)

Page Ref. Manual (2-16)(C-4)

OIL & GAS DIVISION
DEPT. OF MINES

Structure CROSS DRAINS (C)

Structure Pit (3)

Spacing 2% every 250
15% every 60' & 20% every 45'

Material EARTHEN

Page Ref. Manual (2-1)

Page Ref. Manual N/A

1) 16" x 24" CMP Culvert (D)

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

Line _____ 2 Tons/acre

Line _____ 2 Tons/acre

or correct to pH 6.5

or correct to pH 6.5

Fertilizer 600 lbs/acre
(10-20-20 or equivalent)

Fertilizer 600 lbs/acre
(10-20-20 or equivalent)

Mulch (HAY) 2 Tons/acre

Mulch (HAY) 2 Tons/acre

Seed *ORCHARD GRASS/TIMOTHY 12 lbs/acre

Seed *ORCHARD GRASS/TIMOTHY 12 lbs/acre

Red Clover 12 lbs/acre

Red Clover 12 lbs/acre

lbs/acre

lbs/acre

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

PLAN PREPARED BY MARK C. ECHARD
Star Rt 71, Box 6

ADDRESS Glennville, W.Va. 26351

412-5565

NOTES: Please request landowners' cooperation to protect new



DATE: 12 Nov, 1982
OPERATOR'S
WELL NO.: One

API NO: 47-085-6015
State County Permit No.

State of West Virginia

OFFICE OF OIL AND GAS
DEPARTMENT OF MINES

A F F I D A V I T

State of West Virginia
County of Ritchie

I, Joseph G. Troisi Jr. (the designated owner or operator, or authorized representative thereof), after being duly sworn, do depose and say that the undersigned is authorized by the owner of the working interest in the well permit application to which this affidavit is attached do state that (he, she, or it) shall tender to the owner of the oil and gas in place not less than one-eighth of the total amount paid to or received by or allowed to the owner of the working interest at the wellhead for the oil or gas so extracted, produced, or marketed before deducting the amount to be paid or set aside for the owner of the oil or gas in place, or all such oil or gas to be extracted, produced, or marketed from the well. West Virginia Code 22-4-11(e) (1982).

Signed: Joseph G. Troisi Jr.

Taken, Subscribed, and sworn to before me this 12th day of October, 1982.

Notary: Lillian Cunningham

My Commission Expires: Dec 6, 1982

RECEIVED

NOV 15 1982

OIL & GAS DIVISION
DEPT. OF MINES



10-10-10

2012

State of New Jersey

Department of Education

Division of Public Instruction

Office of the State Superintendent of Education
201 North 2nd Street, 10th Floor
Trenton, NJ 08646-0001

For the purpose of this document, the term "State Superintendent" shall mean the State Superintendent of Education, or his or her designee, and shall include the State Superintendent of Education, or his or her designee, who is acting in the capacity of the State Superintendent of Education. The term "State Superintendent" shall also include the State Superintendent of Education, or his or her designee, who is acting in the capacity of the State Superintendent of Education.

This document is intended to provide information regarding the State Superintendent of Education's office. It is not intended to provide legal advice or to create a contract. The State Superintendent of Education's office is committed to providing high-quality education for all students in the State of New Jersey.

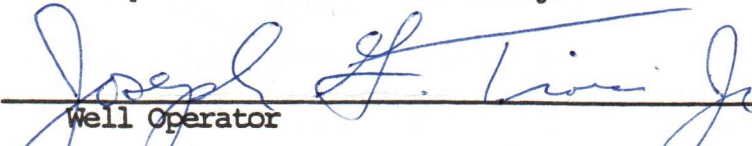
DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

Perforated Devonian Shale from 3540-3550 (10 shots), 3640-3650(10 shots) fraced with 900,000 scf Nitrogen; perforated shale 4230-4245 (20 holes) fraced with 900,000 scf Nitrogen.

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
sand & shale	grey	hard	0	1820	
limestone	white	hard	1820	1920	Big Lime
sand and shale	grey	hard	1920	2240	Big Injun gas show
shale	grey	hard	2240	2780	
shale & sandstone	grey	hard	2780	3000	
shale	grey	hard	3000	4700	Devonian shale gas show

(Attach separate sheets as necessary)


Well Operator

By: Joseph G. Troisi Jr. 04/05/2024
Date: 1/20/83

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."

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
FINAL INSPECTION REQUEST
INSPECTOR'S COMPLIANCE REPORT

RECEIVED
 OCT 12 1983

OIL & GAS DIVISION
 DEPT. OF MINES

Permit No. 47-085-6015
 Company TROPETCO 82
 Inspector JAMUEL HERSMAN
 Date _____

County RITCHIE
 Farm CLARICE L. TROISI
 Well No. 1

RULE	DESCRIPTION	IN COMPLIANCE	
		Yes	No
23.06	Notification Prior to starting Work	✓	_____
25.04	Prepared before Drilling to prevent waste	✓	_____
25.03	High-Pressure Drilling	✓	_____
16.01	Required Permits at wellsite	✓	_____
15.03	Adequate Fresh Water Casing	✓	_____
15.02	Adequate Coal Casing	✓	_____
15.01	Adequate Production Casing	✓	_____
15.04	Adequate Cement Strength	✓	_____
23.02	Maintained Access Roads	✓	_____
25.01	Necessary Equipment to prevent Waste	✓	_____
23.03	Reclaimed Drilling Site	✓	_____
23.04	Reclaimed Drilling Pits	✓	_____
23.05	No surface or underground Pollution	✓	_____
7.03	Identification Markings	✓	_____

COMMENTS: OK to Release

I have inspected the above well and (HAVE/HAVE NOT) found it to be in compliance with all of the rules and regulations of the Office of Oil and Gas Department of Mines of the State of West Virginia.

SIGNED: Samuel A. Hersman
 DATE: 10-7-83

04/05/2024



State of West Virginia
 Department of Mines
 Oil and Gas Division
 Charleston 25305

WALTER N. MILLER
 DIRECTOR

THEODORE M. STREIT
 ADMINISTRATOR

March 15, 1984

Tropetco 82
 Box 53
 Ellenboro, West Virginia 26346

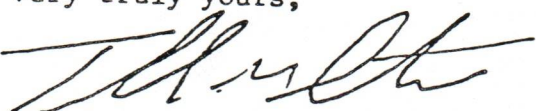
Gentlemen:

The required records and reports have been received in this office and the District Inspectors have submitted FINAL INSPECTIONS for the following wells listed below:

<u>PERMIT NUMBER</u>	<u>FARM AND WELL NUMBER</u>	<u>DISTRICT</u>
RTT-6015	Clarice L. Troisi, et al, #1	Clay
RTT-6016	Clarice L. Troisi, et al, #2	Clay

In accordance with Chapter 22, Article 4, Section 2, the above captioned wells will remain under bond coverage for "life of wells." Reclamation requirements have been approved.

Very truly yours,


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

TMS/rl

04/05/2024

OIL AND GAS LEASE

URSA MAJOR RESOURCES, INCORPORATED

THIS AGREEMENT, made and entered into this 3rd day of November 1982, by and between Ruth Dawson Kanich hereinafter called the Lessor, and Ursa Major Resources, a West Virginia corporation, hereafter called the Lessee.

1. WITNESSETH: That the Lessor in consideration of the covenants and agreements herein contained, hereby grants and warrants generally the title to an undivided one-half interest of one-half the oil, gas and minerals in and under, and does hereby grant, demise and lease to Lessee, for the sole purpose of operating and drilling for oil and gas in and underlying said tract together with covenants of quiet possession and of sole right to convey, all that certain tract of land hereafter described with the rights to drill for, produce, market, save and transport oil and gas and with the right to enter thereon at all times and with servitudes for pipelines and all other rights and privileges necessary, incident to and convenient for the economic operation (including the drilling of wells) of this land with the right to use free oil, gas and water for such purposes and with the right of removing either during or after the term hereof all and any property and improvements placed on the premises by Lessee; and also with the right of operating as one entire tract, or subdividing the premises situate in Clay District, Ritchie County, State of West Virginia, described as follows:

Being 76 acres, more or less, of which the surface and one-half of the oil, gas and minerals are now owned by Clarice Lambert Troisi having purchased same from Flossie Worstell and which tract is bounded on the North by lands of G.Pyles and others, on the East by lands of D.Cunningham and others, on the South by lands of H.P. Lambert heirs and others, on the West by lands of M.Lemley and others.

To have and to hold unto and for the use of the Lessee for a term of ONE year from and after this date, and as long thereafter

as the land is operated with due diligence by the Lessee in the search for or production of oil or gas.

2. IN CONSIDERATION of the premises, Lessor and Lessee agree: First - LESSEE to deliver to the credit of Lessor, her heirs, or assigns, free of cost, in tanks or pipelines, a royalty of one-thirtysecond, $1/32$, of the oil or gas produced and saved from the lands.

Second - LESSEE shall commence a well on said land within ONE year from this date. In no event shall the lease expire before one year after the drilling of a dry hole. In the event gas can be produced, but due to a lack of transmission facilities or lack of market it cannot be sold, Lessee shall pay at the end of each quarterly period during which gas is not sold or used, as a royalty, twenty-five Dollars, and while said royalty is paid this lease shall be held as a producing lease.

3. IT IS AGREED AND UNDERSTOOD that Lessor is the holder of one-fourth of the oil and gas of the tract above described and that the royalty and other benefits herein granted are in consideration of Lessor's grant, demise and lease of such interests to Lessee and should it be determined that Lessor is not the owner of such interest then Lessor shall receive a proportional amount in accordance with the royalties for any fraction of the above premises owned. No change in the ownership of the land or assignment of royalties shall be binding on Lessee until after Lessee has been furnished with a written transfer or assignment or a certified copy thereof.

4. Lessor agrees that Lessee is to have the right of using sufficient oil, gas or water (other than a water well) for fuel in operating the premises. Lessor further agrees that Lessee may freely assign or transfer all or any part of this lease or as to a part or parts or all of the above described premises and in such event Lessee or any subsequent assignor shall be released from all liability hereunder arising or accruing after the date of such assignment as to any part or parts assigned. Should the holder or owner of this lease fail or default in any of the covenants, conditions or obligations of this lease, express or implied, such failure or default shall not operate to affect

this lease insofar as it covers a part or parts of which Lessee or any subsequent assignee hereof shall remain or be in compliance.

5. All covenants and conditions agreed by the parties herein shall extend to their heirs, executors, successors and assigns and Lessor hereby warrants and agrees to defend the title to the estate herein described; Lessor further agrees that Lessee shall have the right at any time to redeem for Lessor, or otherwise acquire by payment, any mortgage or any other liens upon the above described property which in any manner affect Lessee's interest therein in the event of default by Lessor and be subrogated in full to all the rights of the holder thereof the same as if Lessee were the original owner of said mortgage or lien.

IN WITNESS whereof we hereto set our hands:

Ruth Dawson Lavin
LESSOR

STATE OF FLORIDA) ss.:

COUNTY OF Brevard)

Subscribed to before me, a Notary Public, this 3rd day of November, 1982.

(SEAL)

Pamela G Brewer



My commission expires NOTARY PUBLIC, STATE OF FLORIDA
My commission expires March 23, 1986
Bonded by American Fire & Casualty Company

Notary Public

URSA MAJOR RESOURCES, INC.

LESSEE

BY:

Joseph G. Troisi Jr.
Joseph G. Troisi Jr. President

STATE OF WEST VIRGINIA) ss.:

COUNTY OF Ritchie)

Subscribed to before me, a Notary Public, this 8th day of November, 1982.

(SEAL)

Lillian Cunningham
Notary Public

My commission expires:

This document prepared by: Joseph G. Troisi, Jr.

JOE IRWIN
Box 53
Elleboro, WJ
26346

and admitted to record in the office
the Clerk of the County Commission of Ritchie
County, W. Va. **NOV 8 1982**

at 10:50 o'clock AM
and in Hand
1982 150
Lester B. Maye Clerk



04/05/2024

Ritchie County Commission Clerk's Office, -----November 8th-----, 19 82-----at 10:50 o'clock A. M.

The foregoing writing, with the certificate of acknowledgment thereto, was this day admitted to record in said office.

Teste: Linda B. Magee, Clerk

OIL AND GAS LEASE

URSA MAJOR RESOURCES, INCORPORATED

THIS AGREEMENT, made and entered into this 17th day of November 1982, by and between Alice Jean Dawson hereinafter called the Lessor, and Ursa Major Resources, a West Virginia corporation, hereafter called the Lessee.

1. WITNESSETH: That the Lessor in consideration of the covenants and agreements herein contained, hereby grants and warrants generally the title to an undivided one-half interest of one-half the oil, gas and minerals in and under, and does hereby grant, demise and lease to Lessee, for the sole purpose of operating and drilling for oil and gas in and underlying said tract together with covenants of quiet possession and of sole right to convey, all that certain tract of land hereafter described with the rights to drill for, produce, market, save and transport oil and gas and with the right to enter thereon at all times and with servitudes for pipelines and all other rights and privileges necessary, incident to and convenient for the economic operation (including the drilling of wells) of this land with the right to use free oil, gas and water for such purposes and with the right of removing either during or after the term hereof all and any property and improvements placed on the premises by Lessee; and also with the right of operating as one entire tract, or subdividing the premises situate in Clay District, Ritchie County, State of West Virginia, described as follows:

Being 76 acres, more or less, of which the surface and one-half of the oil, gas and minerals are now owned by Clarice Lambert Troisi having purchased same from Flossie Worstell and which tract is bounded on the North by lands of G.Pyles and others, on the East by lands of D.Cunningham and others, on the South by lands of H.P. Lambert heirs and others, on the West by lands of M.Lemley and others.

Th have and to hold unto and for the use of the Lessee for a term of ONE year from and after this date, and as long thereafter

as the land is operated with due diligence by the Lessee in the search for or production of oil or gas.

2. IN CONSIDERATION of the premises, Lessor and Lessee agree: First - LESSEE to deliver to the credit of Lessor, her heirs, or assigns, free of cost, in tanks or pipelines, a royalty of one-thirtysecond, $1/32$, of the oil or gas produced and saved from the lands.

Second - LESSEE shall commence a well on said land within ONE year from this date. In no event shall the lease expire before one year after the drilling of a dry hole. In the event gas can be produced, but due to a lack of transmission facilities or lack of market it cannot be sold, Lessee shall pay at the end of each quarterly period during which gas is not sold or used, as a royalty, twenty-five Dollars, and while said royalty is paid this lease shall be held as a producing lease.

3. IT IS AGREED AND UNDERSTOOD that Lessor is the holder of one-fourth of the oil and gas of the tract above described and that the royalty and other benefits herein granted are in consideration of Lessor's grant, demise and lease of such interests to Lessee and should it be determined that Lessor is not the owner of such interest then Lessor shall receive a proportional amount in accordance with the royalties for any fraction of the above premises owned. No change in the ownership of the land or assignment of royalties shall be binding on Lessee until after Lessee has been furnished with a written transfer or assignment or a certified copy thereof.

4. Lessor agrees that Lessee is to have the right of using sufficient oil, gas or water (other than a water well) for fuel in operating the premises. Lessor further agrees that Lessee may freely assign or transfer all or any part of this lease or as to a part or parts or all of the above described premises and in such event Lessee or any subsequent assignor shall be released from all liability hereunder arising or accruing after the date of such assignment as to any part or parts assigned. Should the holder or owner of this lease fail or default in any of the covenants, conditions or obligations of this lease, express or implied, such failure or default shall not operate to affect

this lease insofar as it covers a part or parts of which Lessee or any subsequent assignee hereof shall remain or be in compliance.

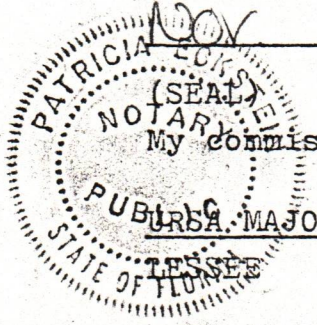
5. All covenants and conditions agreed by the parties herein shall extend to their heirs, executors, successors and assigns and Lessor hereby warrants and agrees to defend the title to the estate herein described; Lessor further agrees that Lessee shall have the right at any time to redeem for Lessor, or otherwise acquire by payment, any mortgage or any other liens upon the above described property which in any manner affect Lessee's interest therein in the event of default by Lessor and be subrogated in full to all the rights of the holder thereof the same as if Lessee were the original owner of said mortgage or lien.

IN WITNESS whereof we hereto set our hands:

Alice Jean Dawson
LESSOR

STATE OF FLORIDA) ss.:
COUNTY OF Broward

Subscribed to before me, a Notary Public, this 4th day of NOV, 1982.



Patricia Eccleson
Notary Public, State of Florida
My Commission Expires July 1, 1986
Bounded Thru Troy Fair Insurance, Inc.

PURSA MAJOR RESOURCES, INC.
LESSEE

BY: Joseph G. Troisi Jr.
Joseph G. Troisi Jr. President

STATE OF WEST VIRGINIA) ss.:
COUNTY OF Fitchie

Subscribed to before me, a Notary Public, this 8th day of November, 1982.

(SEAL)
My commission expires:

Lillian Cunningham
Notary Public

This document prepared by:
Joseph G. Troisi Jr.



Filed and admitted to record in the office
of the Clerk of the County Commission of Ritchie
County, W. Va. **NOV 8 1982**
19... at *10:50* o'clock *A.M.*
Recorded in *Lease*
Book No. *150* Page *253*
Filed: *Lease* *Magd* *rd*
Clerk

04/05/2024

Ritchie County Commission Clerk's Office ----- November 8th, 19 82
at 10:50 o'clock A. M.

The foregoing writing, with the certificates of acknowledgment thereto, was this day admitted to record in said office.

Teste: ----- *Linda B. Mays* Clerk

LEASE ASSIGNMENT

KNOW ALL MEN BY THESE PRESENTS, THAT URSA MAJOR RESOURCES, A West Virginia corporation, for and in consideration of the sum of ten dollars unto it in hand paid by TROPETCO 82, a West Virginia limited partnership, and of other good and valuable consideration as detailed in the Limited Partnership Agreement by and between URSA MAJOR RESOURCES, Joseph G. Troisi Jr., as General Partners and various subscribers as Limited Partners, does hereby assign and convey unto the said TROPETCO 82, its successors and assigns all that certain estate following, that is:

A drilling site of certain leases and leasehold estates demised by agreements bearing the dates the 12 day and _____ day of October 1982, made by and between Clarice L. Troisi, Lessor and URSA MAJOR RESOURCES, a corporation, Lessee, in Clay District, Ritchie County, State of West Virginia, containing 76 acres more or less, recorded in the office of the Clerk of the County Court of said County in Lease Book No. 149 at page 764; and by and between Alice Jean Dawson, Lessor, and URSA MAJOR RESOURCES, a corporation, Lessee, in Clay District, Ritchie County, State of West Virginia, containing 76 acres more or less, recorded in the above office at Lease Book 150 page 253; and by and between Ruth Dawson Lanich, Lessor, and URSA MAJOR RESOURCES, a corporation, Lessee containing 76 acres more or less in Clay District, Ritchie County, State of West Virginia, recorded in the above office in Lease Book 150 at page 250; to which leases reference is here made for all pertinent purposes; the drilling site hereby assigned and conveyed being a tract of land describing a circle whose center is the point where the drillbit shall enter the ground and whose radius is 1,250 feet in so far as such lands are within the above referenced leases, and any and all rights with respect thereto of which URSA MAJOR RESOURCES is possessed from said leases to a depth of 6,000 feet or to the topmost part of the Onondaga Formation,

whichever is shallower. To have and to hold such rights and interests in said estate by these presents assigned and conveyed unto the said TROPETCO 82 limited partnership, its successors and assigns, to its own proper use and benefit; subject to the terms, limitations, rents, royalties and payments conditioned in the original leases above referenced, and subject further to an overriding royalty conveyed to Patrick J. Burns, consulting geologist, recorded in the office of the Clerk of the County Court of Ritchie County.

TROPETCO 82 limited partnership hereby covenants and agrees that it shall drill a well on such assigned drilling site within one year from date of execution of this assignment, and this assignment shall extend for one year or so long thereafter as TROPETCO 82 is producing oil or gas from such well.

URSA MAJOR RESOURCES hereby further assigns and conveys to TROPETCO 82 limited partnership a second drilling site on the above referenced leases upon the same terms and conditions as the first drill site and TROPETCO 82 agrees and covenants to drill a second well thereon within one year from date of execution of this assignment, and this assignment shall also extend for one year or so long thereafter as TROPETCO 82 is producing oil or gas from such well.

WHERETO WE HERE SIGN OUR HANDS by proper officers or agents pursuant to authority duly given.

URSA MAJOR RESOURCES INC.
ASSIGNOR

By: Joseph G. Troisi Jr.
Joseph G. Troisi Jr. President

TROPETCO 82 LIMITED PARTNERSHIP
ASSIGNEE

By: Joseph G. Troisi Jr.
Joseph G. Troisi Jr.
Authorized Agent

STATE OF WEST VIRGINIA) ss.:
COUNTY OF RITCHIE)

Subscribed to before me, a Notary Public, this 17th day of November 1982. By Joseph G. Troisi, Jr. Pres.
(SEAL) URSA Major Resources, Inc.

My commission expires: 12/6/82 Lillian Cunningham
Notary Public

This document prepared by: Joseph G. Troisi Jr

04/05/2024

7 Joe Shouie
Box 553
Ellenboro, W.V.

Filed and admitted to record in the office
of the Clerk of the County Commission of Ritchie
County, W. Va. NDV 17 1982
19 at 2:10 o'clock P. M.
Recorded in Lafayette
Book No. 150 Page 553
Testes Lester B. Mays bm
Clerk

STATE OF WEST VIRGINIA,

(Form CC No. 1)

Ritchie County Commission Clerk's Office, ----- November 17th -----, 19 82 ----- at 2:10 o'clock P. M.

The foregoing writing, with the certificate of acknowledgment thereto, was this day admitted to record in said office.

Teste: *Linda B. Masz* -----, Clerk

04/05/2024

764

OIL AND GAS LEASE
URSA MAJOR RESOURCES, INCORPORATED

THIS AGREEMENT, made and entered into this 19 day of October, 1982, by and between Clarice L. Trevis, of Brooklyn, New York

hereinafter called the LESSOR(S), and URSA MAJOR RESOURCES, a West Virginia corporation, hereafter called the LESSEE.

1. WITNESSETH, That the LESSOR(S) in consideration of One Dollar in hand paid by the LESSEE, receipt of which is hereby acknowledged, and of the covenants and agreements hereinafter contained, hereby grants and warrants generally the title to all the oil and gas in and under, and grants, demises and leases for the sole purpose of operating and drilling for oil, gas and associated liquid hydrocarbons in and underlying said tract together with covenants of quiet possession, and of sole right to convey, all that certain tract of land hereinafter described together with the exclusive rights to drill for, produce, market, save and transport oil, gas and associated liquid hydrocarbons and with the right to enter thereon at all times and with servitudes for pipelines, telephone and telegraph lines, structures, drips, tanks, stations, power lines, gates, meters and regulators and all other rights and privileges necessary, incident to and convenient for the economic operation (including the drilling of wells) of this land with the right to use free oil, gas and water for such purposes and with the right of removing either during or after the term hereof all and any property and improvements placed or erected on the premises by Lessee; and also with the right of operating as one entire tract, or subdividing the premises situate in Clay District, Kitchie County, State of West Virginia, described as follows:

76 acres, more or less, Bounded on the north by lands of G. Pyles & others; on the East by lands of D. Cunningham & others; on the South by lands of H.F. Lambert Heirs; on the West by lands of M. hemley & others; being that tract deeded to Lessor by Flossie E. Worstell.

TO HAVE and to hold unto and for the use of the Lessee for the term of 1 years from this date, and as long thereafter as the said land is operated with due diligence by the Lessee in the search for or production of oil, gas and associated liquid hydrocarbons.

2. IN CONSIDERATION OF THE PREMISES, the said parties covenant and agree as follows:

RECEIVED
NOV 15 1982

First --- Lessee to deliver to the credit of the Lessor, their heirs or assigns, free of cost, in tanks or pipelines, a royalty of one-eighth (1/8) or 12.5% of the oil or gas or associated liquid hydrocarbons produced and saved from the premises.

Second --- Lessee to commence a well on said premises within 1 year(§) from this date. In no event shall the lease expire before one year after the drilling of a dry hole. In the event gas can be produced, but due to a lack of transmission facilities or lack of market same cannot be marketed, Lessee shall pay or tender at the end of each quarterly period during which gas is not sold or used, as a royalty, Fifty Dollars (\$ 50.00), and while said royalty is paid or tendered this lease shall be held as a producing lease.

Third --- Lessor may freely and fully use the leased premises for farming purposes, excepting such parts as are used by the Lessee in operating hereunder. Lessor may lay a line to any well producing gas on said land and take gas produced from said well for their own use for heat and light in one dwelling house on said land at Lessor(s)'s own risk, subject to the use, operation, pumping and right of abandonment of the well by the Lessee; the first two hundred thousand cubic feet of gas so taken in each year shall be free, but all gas in excess of such amount taken in each year shall be paid for by the Lessor at the current published local rates of the Lessee or in the local town whichever is lesser, and measurement and regulation shall be by meter and regulators set at the tap on the well. This privilege is upon condition that the Lessor shall use said gas with economy, in safe and proper pipes and appliances, and shall subscribe to and be bound by the reasonable rules and regulations of the Lessee relating to the use of free gas.

Fourth --- Lessee shall have the right at any time to surrender this lease, or from time to time any part or parts of the leased land upon the payment of One (\$1.00) Dollar and

04/05/2024

all amounts due hereunder as to the land so surrendered, and thereafter the Lessee shall be released and discharged from all payments, obligations, covenants and conditions herein contained as to the land so surrendered, and this lease shall thereupon become null and void as to the land in respect to which a surrender is made. Lessor agrees that the recordation of the instrument of surrender in the proper county, and deposit in the post office of a check payable to Lessors as above provided for said last mentioned sum and all payments due hereunder, shall be and be accepted as full and legal surrender of Lessee's rights under this lease.

3. It is agreed that royalties on any well or wells, or acreage lease bonus, paid and to be paid as herein provided are and will be accepted by Lessors as adequate and full consideration to render it subject to Lessee's considered judgment whether or not it shall drill a well or wells to offset any well or wells on other premises.

4. It is understood that Lessors are the holders of one-half of the oil, gas and minerals of the tract above described and that the royalty and other benefits herein are granted in consideration of Lessor's grant, demise and lease of such interests to Lessee and should it be determined that Lessors are not the owners of such interests then Lessor shall receive a proportional amount in accordance with the rentals and royalties for any fraction of the above premises owned. No change in ownership of the land or assignment of rentals or royalties shall be binding on Lessee until after Lessee has been furnished with a written transfer or assignment or a certified copy thereof.

5. Lessor agrees that Lessee is to have the right of using sufficient oil, gas or water (other than water wells) for fuel in operating the premises. Lessor further agrees that Lessee may freely assign, transfer all or any part of this lease or as to a part or parts or all of the above described premises and in such event Lessee or any subsequent assignor shall be released from all liability hereunder arising or accruing subsequent to the date of

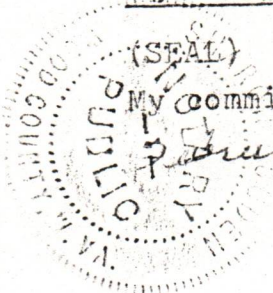
708

URSA MAJOR RESOURCES INC.
LESSEE

By: Joseph G. Troisi Jr.
Joseph G. Troisi Jr.
President

State of West Virginia) ss.:
County of Wood)

Subscribed to before me, a Notary Public, this 7TH day of
OCTOBER 1982., by Joseph G. Troisi Jr.



(SEAL)
My commission expires:
February 21, 1984

Lucas Leuden
Notary Public

Prepared by Joseph G. Troisi Jr.

Box 53
Ellenboro, W0
26346



ed and admitted to record in the office
the Clerk of the County Commission of Ritchie

OCT 25 1982

at 1:05 o'clock P M

in kease

No. 149

Page 164

Wanda B. May, W
Clerk

04/05/2024

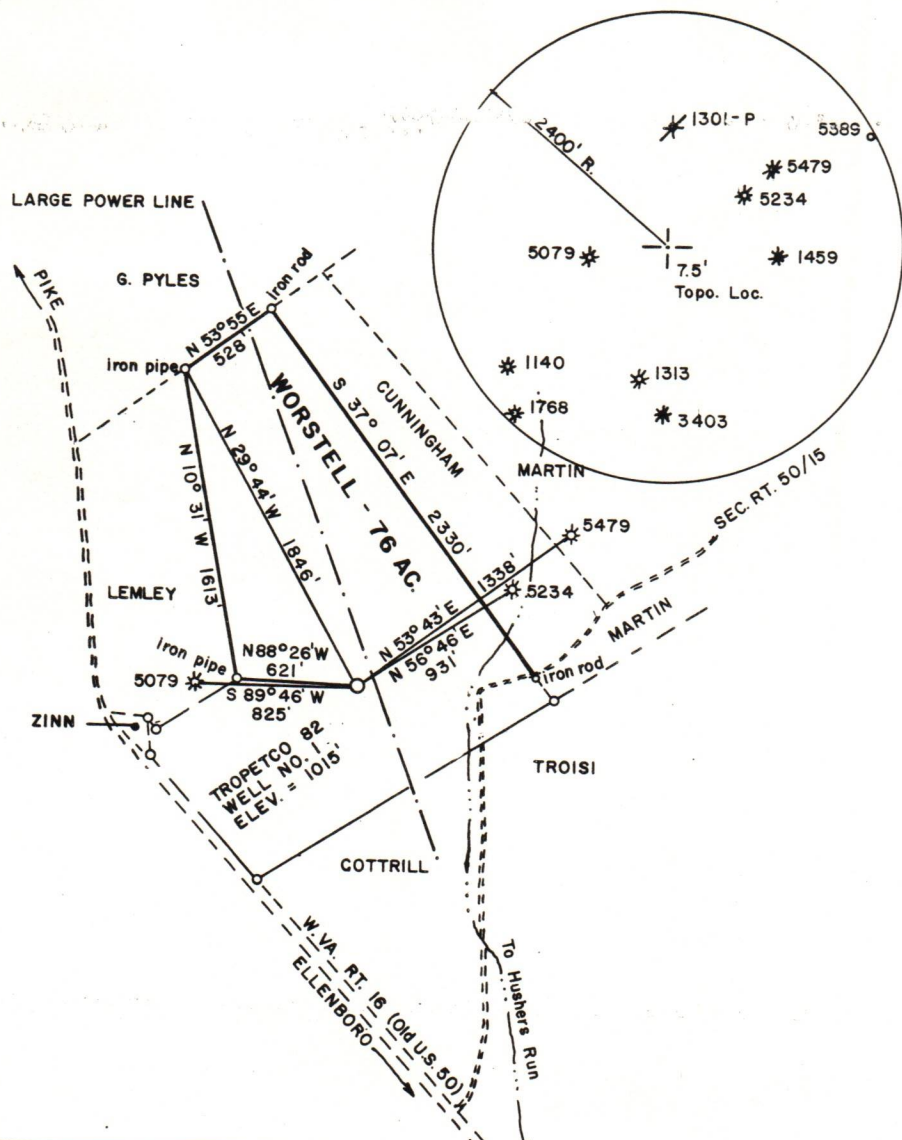
E-11

(Form CC No. 1)

Ritchie County Commission Clerk's Office, ----- October 25th -----, 19 82 ----- at 1:05 o'clock P. M.

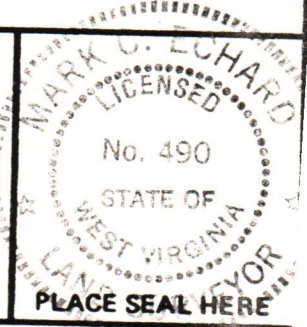
The foregoing writing, with the certificate of acknowledgment thereto, was this day admitted to record in said office.

Teste: Linda B. Mang, Clerk



FILE NO. _____
 DRAWING NO. _____
 SCALE 1 inch = 1000 feet
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION BM 1200' SW of Location ELEV. = 978'

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) Mark C. Echard
 MARK C. ECHARD
 R.P.E. _____ L.L.S. 490



(+) 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 OCTOBER 4, 1982
 OPERATOR'S WELL NO. ONE
 API WELL NO. 47-085-6015
 STATE 47 COUNTY 085 PERMIT 6015

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION STORAGE _____ DEEP _____ SHALLOW
 LOCATION: ELEVATION 1015' WATER SHED HUSHERS RUN
 DISTRICT CLAY COUNTY RITCHIE
 QUADRANGLE ELLENBORO 75'

SURFACE OWNER CLARICE LAMBERT TROISI ACREAGE 76
 OIL & GAS ROYALTY OWNER CLARICE LAMBERT TROISI, et al LEASE ACREAGE 76
 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 DEVONIAN SHALE ESTIMATED DEPTH 4700'
 WELL OPERATOR TROPETCO 82 DESIGNATED AGENT MR. JOSEPH TROISI JR.
 ADDRESS BOX 53 ADDRESS BOX 53
ELLENBORO, W. VA. 26346 ELLENBORO, W. VA. 26346

04/05/2024