



1) Date: May 27, 19 83
 2) Operator's Well No. R. Allen #6
 3) API Well No. 47 085 6544
 State County Permit

DRILLING CONTRACTOR:

J. L. Coates

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

OIL AND GAS WELL PERMIT APPLICATION

- 4) WELL TYPE: A Oil X / Gas X /
 B (If "Gas", Production _____ / Underground storage _____ / Deep _____ / Shallow X /)
- 5) LOCATION: Elevation: 1080' Watershed: Grass Run
 District: Murphy County: Ritchie Quadrangle: Burnt House 7.5'
- 6) WELL OPERATOR Murvin Oil Corporation 11) DESIGNATED AGENT Larry Dawson
 Address P.O. Box 297 Address Five Forks, W.Va. 26145
Olney, Illinois 62450 304-354-6029
- 7) OIL & GAS ROYALTY OWNER "See Attached" 12) COAL OPERATOR None
 Address _____ Address _____
 Acreage _____
- 8) SURFACE OWNER William Taylor 13) COAL OWNER(S) WITH DECLARATION ON RECORD:
 Address Box 143 Name Same as Royalty Owners
Burnt House, W.Va. Address _____
 Acreage 338 Name _____
 Address _____
- 9) FIELD SALE (IF MADE) TO: 14) COAL LESSEE WITH DECLARATION ON RECORD:
 Address Consolidated Gas Supply Corp. Name _____
445 W. Main St., Clarksburg, W.Va. Address _____
- 10) OIL & GAS INSPECTOR TO BE NOTIFIED 26301 Name _____
 Name Samuel Hersman Address _____
 Address P.O. Box 66 Smithville, W.Va. 26178
- 15) PROPOSED WORK: Drill X / 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, 4000 feet
- 18) Approximate water strata depths: Fresh, _____ feet; salt, _____ feet.
- 19) Approximate coal seam depths: None Is coal being mined in the area? Yes _____ / No X /

20) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		
Conductor									Kinds
Fresh water	<u>10 3/4" H</u>		<u>42</u>	<u>X</u>		<u>375</u>	<u>375</u>	<u>150 sacks</u>	<u>NEAT No Additive</u>
Coal									Sizes
Intermediate									
Production	<u>4 1/2</u>	<u>j/k</u>	<u>10.5</u>	<u>X</u>		<u>4000</u>	<u>4000</u>	<u>250 sacks</u>	Depths set <u>OR as req. by Rule 15-01</u>
Tubing									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: Wena J. Duck (Seal)
 My Commission Expires February 19, 1983

Signed: Gary L. Hill
 Its: Vice-President

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-085-6544

Date June 15

Date 04/26/2024

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 February 15, 1984

unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond: <u>BB</u>	Agent: <u>AK</u>	Plat: <u>AK</u>	Casing: <u>AK</u>	Fee: <u>3112</u>
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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

04/26/2024

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 _____

Its _____

Mineral owner:

1. Robert Allen (¼)
6704 Danford Drive
Clinton, Maryland 20735
2. Marie Osbourn (¼)
432 Maryland Avenue
Harrisville, W.Va. 26362
3. Tracy Fling (¼)
201 N. Bradford Avenue
Apt. D-8
West Chester, Pennsylvania 19380
4. James Radcliff (¼)
Route #1, Box 101
Stasburg, Virginia 22657

RECEIVED

MAY 31 1983

OIL & GAS DIVISION
DEPT. OF MINES

04/26/2024

RECEIVED

JUL 27 1983

GAS DIVISION
DEPT. OF MINES



State of West Virginia
Department of Mines
Oil and Gas Division

DATE May 26, 1983

WELL NO. R. Allen #6

API NO. 47-085-6544

RECEIVED

JUN 6 1983

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME MURDIN OIL CORPORATION
Address Box 297 Olney, Illinois 62450
Telephone 618-393-2124

DESIGNATED AGENT Larry Dawson
Address Five Forks, West Virginia 26145
Telephone 304-354-6029

LANDOWNER William Taylor

SOIL CONS. DISTRICT Little Kanawha

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: 5-31-83

Jarrett Newton
(SCD Agent)

ACCESS ROAD

LOCATION

Structure Culvert (A)
Spacing Min. Size 10" 12"
Page Ref. Manual 2-7

Structure Diversion Ditch (1)
Material Earth
Page Ref. Manual 2-12

Structure Drainage Ditch (B)
Spacing _____
Page Ref. Manual 2-12

Structure Rip Rap (2)
Material Rock
Page Ref. Manual 2-16

Structure _____ (C)
Spacing _____
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 2 Tons/acre
or correct to pH 6.5
Fertilizer 500 lbs/acre
(10-20-20 or equivalent)
Mulch Hay 2 Tons/acre
Seed* K-31 35 lbs/acre
Ladino Clover 5 lbs/acre

Lime 2 Tons/acre
or correct to pH _____
Fertilizer _____ lbs/acre
(10-20-20 or equivalent)
Mulch Hay 2 Tons/acre
Seed* K-31 35 lbs/acre
Ladino Clover 5 lbs/acre
04/26/2084/acre

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

PLAN PREPARED BY GARY HILL


ADDRESS % Concord Oil and Gas Corp.
Box 173 Marietta, Ohio 45750


PHONE NO. 1-419-374-5383

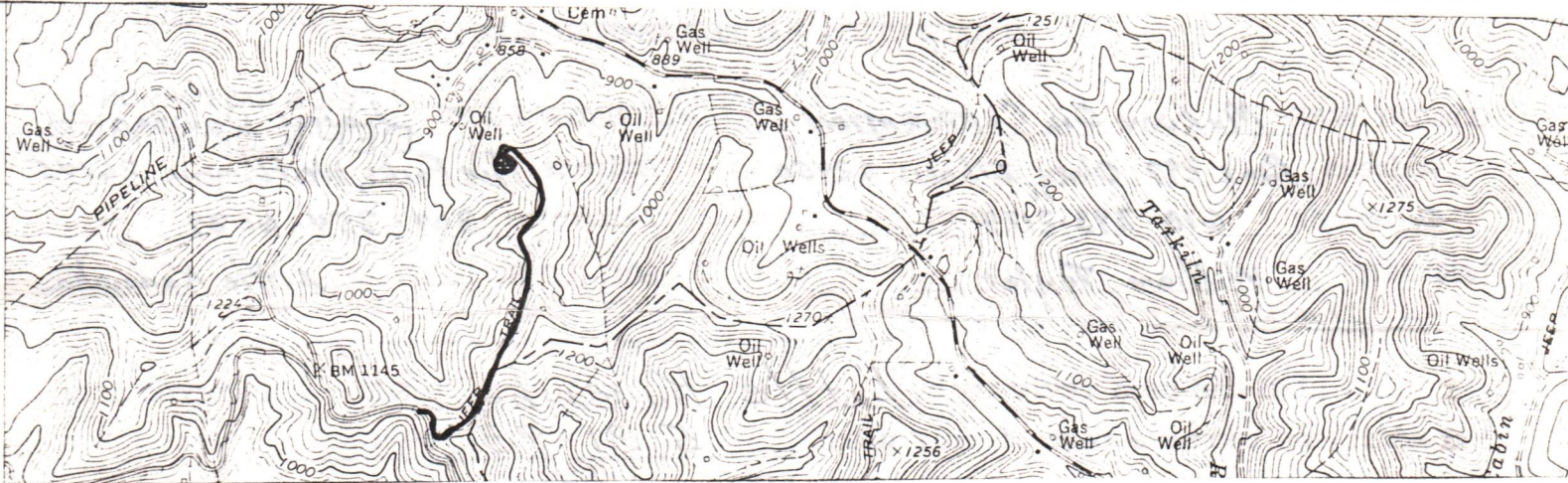
NOTES: Please request landowners' cooperation to protect new seedling for one growing season. Attach separate sheets as necessary for comments.

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE Burnt House 7.5'

LEGEND

Well Site 


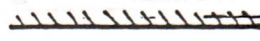








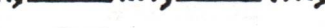
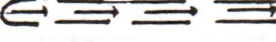
Access Road 

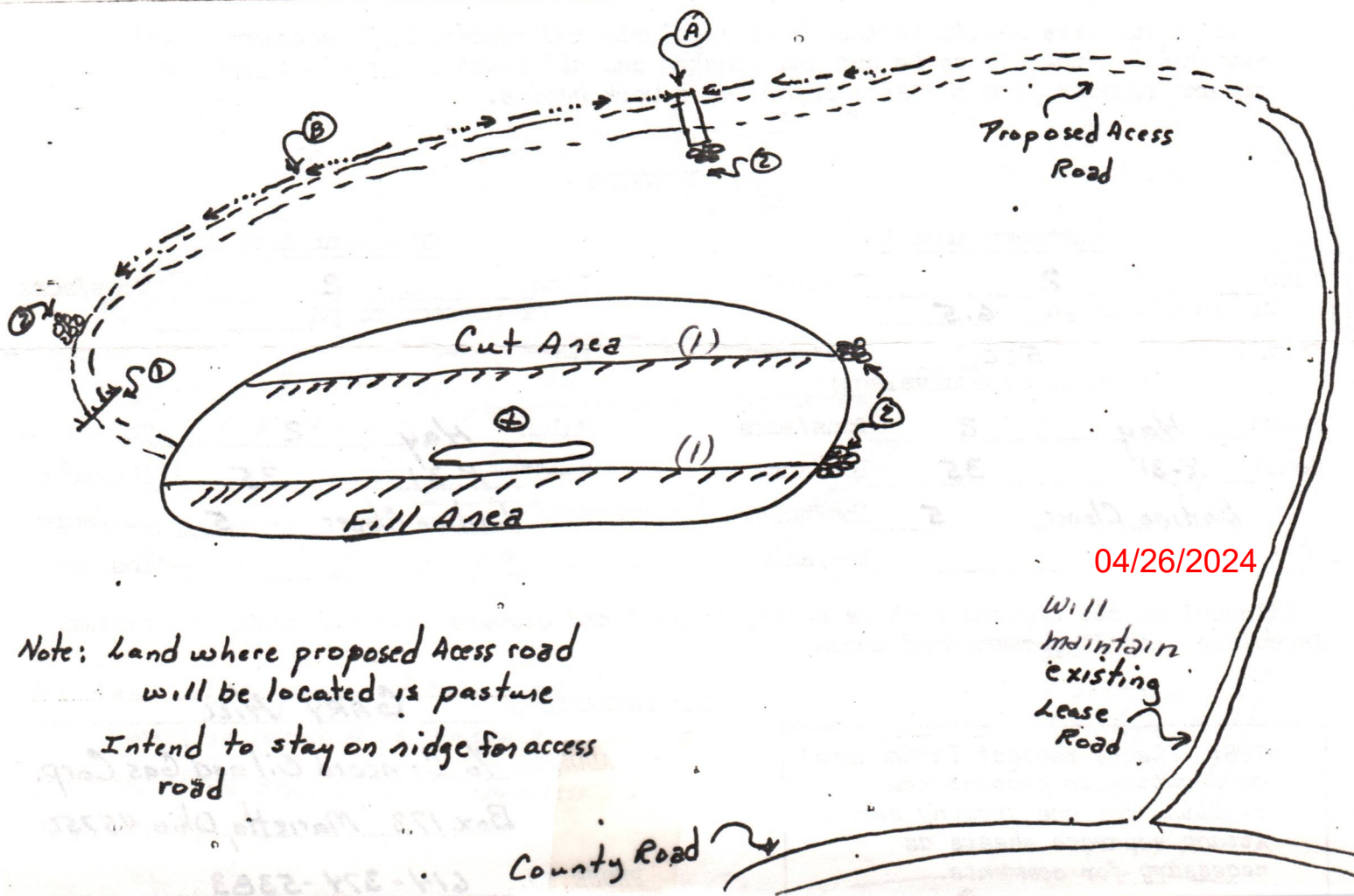


WELL SITE PLAN

Sketch to include well location, existing access road, roads to be constructed, wellsite, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.

LEGEND

Property boundary 	Diversion 
Road 	Spring 
Existing fence 	Wet spot 
Planned fence 	Building 
Stream 	Drain pipe 
Open ditch 	Waterway 



422 fifth day of May

RECORDED 73

AGREEMENT, made and entered into the Robert Allen and his wife James Ratcliff and his wife

MAY 31 1983

County of W.V. and state of Gene Stalnaker

OIL & GAS DIVISION DEPT. OF MINES

WITNESSETH, that the said Lessees for and in consideration of the sum of Dollars to them in hand well and truly paid by said Lessee, the receipt of which is hereby acknowledged, and of the covenants and agreements hereinafter contained on the part of the said Lessee, to be paid, kept and performed, have granted, demised, leased and let and by these presents do grant, demise, lease and let with covenants of quiet possession, and that they have the sole right so to grant and demise, unto the said Lessee, its successors and assigns, for the purpose of mining and operating for oil and gas, and of building tanks, stations, power plants, water stations and structures thereon to take care of the said products, and of laying pipe lines on, over and across the leased premises and other lands of Lessees, for the purpose of conveying oil, gas, steam or water therein from and to wells and pipe lines on the premises and on adjoining and adjacent farms, and rights of way for road ways over this and other land of Lessees.

All that certain tract of land situate in Murphy District Ritchie County and State of West Virginia, on the waters of Grassy Run bounded as follows:

On the North by lands of Dean Mason
On the East by lands of Sinnett
On the South by lands of G.W. Cunningham
On the West by lands of C.M. Bailey

338 (including 5 (five) acres) To G.W. Miller

Containing therefrom all lands within two hundred feet of the resident buildings now on the premises on which no well shall be drilled by either party except by mutual consent.

It is agreed that this lease shall remain in force for the term of ten years from this date and as long thereafter as oil or gas, or either of them, is produced from the said lands by the said Lessee, its successors and assigns.

In consideration of the premises the said party of the second part, covenants and agrees: 1st—to deliver to the credit of the Lessees, their heirs or assigns, free of cost, in the pipe line to which the Lessee may connect with its wells the equal one-eighth (1/8) part of all oil produced and saved from the leased premises; and second, to pay one-eighth (1/8) of the value at the well of the gas from each and every gas well drilled on said premises, the product from which is marketed and used off the premises, said gas to be measured at a meter set on the farm.

The Lessee shall not be required in any event to increase the rate of said gas well payments or said royalty of oil by reason of any royalty or interest in said oil or gas that may have been heretofore sold, reserved or conveyed by Lessees or their predecessors in title or otherwise. And any such outstanding royalty or interest shall first be deducted from the royalties and rentals above provided to be paid or delivered.

It is agreed by the parties hereto that the Lessee, its successors and assigns, shall have the right to use off the farm for such purposes as it may desire, "Casing Head Gas," (being gas produced from wells on the premises), but if said "casing head gas" or any part thereof should be manufactured into gasoline or other by-products by said company, said Lessees shall receive one-eighth of the net value at the factory of the gasoline and other by-products so manufactured.

The Lessees may lay a line to any gas well drilled on said land and take gas therefrom free for their own use for heat and light in one dwelling house on said land, out of any surplus gas over and above what Lessee, its successors and assigns, may require to operate the lease, and subject to the use, operation, pumping and right of abandonment of the well by Lessee, its successors and assigns; Lessees are to provide and use economical appliances and to use said gas at their own risk, subject to the reasonable rules and regulations of said Lessee, its successors and assigns, published at such time relating to such use of gas.

Lessee covenants and agrees to locate all wells so as to interfere as little as possible with the cultivated portion of the farm. And it is agreed that the leased premises may be fully and freely used by the Lessees for farming purposes, excepting such parts as are used by the Lessees in operating hereunder, and further, that the said Lessee may drill or not drill on said land, as it may elect, and that the consideration and rentals paid and to be paid constitute adequate compensation for such privileges.

The said Lessee covenants and agrees to pay a rental at the rate of one dollar (\$ 84.50) Dollars quarterly in advance, beginning in months from this date, until, but not after, a well yielding royalty to the Lessees is drilled on the leased premises, and any rental paid for time beyond the date of completion of a gas well shall be credited upon the first royalty due upon the same and all rentals shall cease after the surrender of the lease as hereinafter provided for. All payments for delay, for gas produced and marketed, for gasoline and other by-products may be made direct to the Lessees or be deposited to their credit, or to the credit of their heirs

and assigns in the Bank of Robert Allen or by check mailed to 6704 Danford Drive P. O. Clinton, Md. 20735 County,

State of such payments may also be made in the same manner to who is hereby appointed agent for the lessors to receive the same.

It is agreed that the Lessee is to have the privilege of using free sufficient water and gas from the said premises to run all machinery necessary for drilling and operating thereon and at any time to remove all machinery and fixtures placed on said premises; and further, upon the payment of (\$1.00) One Dollar at any time, by the party of the second part, or by its successors and assigns it or they shall have the right to surrender this lease for cancellation, after which all payments and liabilities thereafter to accrue under and by virtue of its terms shall cease and determine, and this lease becomes absolutely null and void.

Lessees agree that the recordation of a deed of surrender in the proper county, and the mailing in the postoffice of a check, payable as above provided, for said last mentioned sum and all amounts then due hereunder, shall be a full surrender and termination of this lease.

All provisions of this lease shall be binding upon the heirs, executors, administrators, successors and assigns of the parties hereto.

In Witness Whereof, the parties of this agreement have hereunto set their hands and seals the day and year 04/26/2024
Witnesses: Dorothy G. Moorefield, Mary J. H. Schorfer, Nancy L. Jordan, Robert B. Allen, Ella Sue Allen, James J. Ratcliffe, Geraldine Ratcliffe

Reserving from this lease is an existing well belonging to G.W. Miller which holds 5 acres. Also a well will be drilled by the 1st of Oct. 1973

AGREEMENT, made and entered into between Marie Osbourn, dow, 432 Maryland Avenue, Harrisville, W. Va. 26362 J. B. Fling, 201 North Bradford Avenue, Ap. C-8, West Chester, Pennsylvania 19380

County of Ritchie and state of W. Va. part ies of the first part, hereinafter called Lessors, whether one or more, and Murvin Oil Corporation, P.O. Box 297, Olney, Illinois 26450 party of the second part, hereinafter called Lessee.

WITNESSETH, that the said Lessors for and in consideration of the sum of One Dollars to them in hand well and truly paid by said Lessee, the receipt of which is hereby acknowledged, and of the covenants and agreements hereinafter contained on the part of the said Lessee, to be paid, kept and performed, have granted, demised, leased and let and by these presents do grant, demise, lease and let with covenants of quiet possession, and that they have the sole right so to grant and demise, unto the said Lessee, its successors and assigns, for the purpose of mining and operating for oil and gas, and of building tanks, stations, power plants, water stations and structures thereon to take care of the said products, and of laying pipe lines on, over and across the leased premises and other lands of Lessors, for the purpose of conveying oil, gas, steam or water therein from and to wells and pipe lines on the premises and on adjoining and adjacent farms, and rights of way for road ways over this and other land of Lessors.

All that certain tract of land situate in Murphy District Ritchie County and State of West Virginia on the waters of Grass Run

RECEIVED MAY 31 1983 OIL & GAS DIVISION DEPT. OF MINES

bounded as follows: On the North by lands of Dean Mason On the East by lands of D. Sinnett On the South by lands of G. W. Cunningham On the West by lands of C. M. Bailey Containing Three Hundred Thirty Eight (338) acres, more or less, being land purchased from by deed dated recorded Deed Book page reserving, however, therefrom all lands within two hundred feet of the resident buildings now on the premises on which no well shall be drilled by either party except by mutual consent.

It is agreed that this lease shall remain in force for the term of ten years from this date and as long thereafter as oil or gas, or either of them, is produced from the said lands by the said Lessee, its successors and assigns. In Consideration of the Premises the said party of the second part, covenants and agrees: 1st—to deliver to the credit of the Lessors, their heirs or assigns, free of cost, in the pipe line to which Lessee may connect its wells, One Half (1/2) the equal one-eighth (1/8) part of all oil produced and saved from the leased premises; and second, to pay One Half (1/2)

one-eighth (1/8) of the value at the well of the gas from each and every gas well drilled on said premises, the product from which is marketed and used off the premises, said gas to be measured at a meter set on the farm.

The Lessee shall not be required in any event to increase the rate of said gas well payments or said royalty of oil by reason of any royalty or interest in said oil or gas that may have been heretofore sold, reserved or conveyed by Lessors or their predecessor in title or otherwise. And any such outstanding royalty or interest shall first be deducted from the royalties and rentals above provided to be paid or delivered.

It is agreed by the parties hereto that the Lessee, its successors or assigns, shall have the right to use off the farm for such purposes as it may desire, "Casing Head Gas," (being gas produced from wells on the premises), but if said "casing head gas" or any part thereof should be manufactured into gasoline or other by-products by said company, said Lessors shall receive one-eighth of the net value at the factory of the gasoline and other by-products so manufactured.

Lessor may lay a line to any well producing gas only on said land or to second party's pipe line leading from said well to market, to take gas produced from said well for own use for heat and light in one dwelling house on said land at Lessor's own risk, subject to the use, operation, pumping and right of abandonment of the well and pipe line 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 two hundred thousand cubic feet taken in each year shall be paid for by the Lessor at the current published local rates of the Lessee, and measurement and regulation shall be by meter and regulators set at the tap on the well or line. 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 reasonable rules and regulations of the Lessee published at such time relating to such use of gas.

Lessee covenants and agrees to locate all wells so as to interfere as little as possible with the cultivated portion of the farm. And it is agreed that the leased premises may be fully and freely used by the Lessors for farming purposes, excepting such parts as are used by the Lessee in operating hereunder, and, further, that the said Lessee may drill or not drill on said land, as it may elect, and that the consideration and rentals paid and to be paid constitute adequate compensation for such privilege.

The said Lessee covenant and agrees to pay rental at the rate of NO RENTAL - Well to be drilled within Ninety (90) days (\$) Dollars, quarterly in advance, beginning in months from this date, until, but not after, a well yielding royalty to the Lessors in drilled on the leased premises, and any rental paid for time beyond the date of completion of a gas well shall be credited upon the first royalty due upon the same and all rentals shall cease after the surrender of this lease as hereinafter provided for. All payments for delay, for gas produced and marketed, for gasoline and other by-products may be made direct to the lessors or be deposited to their credit, or to the credit of their heirs or assigns in the

Bank of or by check mailed to at P. O., County State of ; such payments may be also made in the same manner to who is hereby appointed agent for the lessors to receive the same.

1/4 th To: Marie Osbourn, 432 Maryland Avenue, Harrisville, W. Va. 26362 1/4 th To: J. B. Fling, 201 North Bradford Avenue, Apartment C-8, West Chester, Pa. 19380

It is agreed that the Lessee is to have the privilege of using free, sufficient water and gas from the said premises to run all machinery necessary for drilling and operating thereon at any time to remove all machinery and fixtures placed on said premises; and further, upon the payment of one (\$1.00) Dollar at any time, by the party of the second part, or by its successors and assigns it or they shall have the right to surrender this lease for cancellation, after which all payments and liabilities thereafter to accrue under and by virtue of its terms shall cease and determine, and this lease becomes absolutely null and void.

Lessors agree that the recordation of a deed of surrender in the proper county, and the mailing in the postoffice of a check payable as above provided, for said last mentioned sum and all amounts then due hereunder, shall be a full surrender and termination of this lease. All provisions of this lease shall be binding upon the heirs, executors, administrators, successors and assigns of the parties hereto.

In Witness Whereof, the parties of this agreement have hereunto set their hands and seals the day and year first, above written.

Witness: Marie Osbourn (Seal) J. B. Fling (Seal)

Reserved from this lease is an existing well belonging to G. W. Mille (Seal) which hold 5 acres. (Seal) This instrument prepared by D. G. Rowe, Notary Public, Smithville (Seal)

State of West Virginia County of Ritchie to-wit:
I, D. G. Rowe
Notary Public of said County of Ritchie do certify that
Marie Osbourn, Widow and _____

his wife, whose name is signed to the writing above bearing date the 1st day of
October A. D. 19 73 h² S this day acknowledged the same before me
in my said county.
Given under my hand this 13th day of DECEMBER A. D. 19 73
[Signature]
Notary Public Ritchie County W. Va.
My Commission expires Feb. 6, 1982

State of Pennsylvania County of Chester to-wit:
I, M. R. McDonald
Notary Public of said County of Chester do certify that
J. B. Fling, Single and _____

his wife, whose name is signed to the writing above bearing date the 18th day of
December A. D. 19 73 h² S this day acknowledged the same before me
in my said county.
Given under my hand this 18th day of December A. D. 19 73
[Signature]
Notary Public Chester County Pennsylvania
My Commission expires June 17, 1974

State of _____ County of _____ to-wit:
I, _____
_____ of said County of _____ do certify that
_____ and _____

his wife, whose name _____ signed to the writing above bearing date the _____ day of
_____ A. D. 19 _____ h² S this day acknowledged the same before me
in my said county.
Given under my hand this _____ day of _____ A. D. 19 _____
Notary Public _____ County, _____
My Commission expires _____

For and in consideration of the sum of One Dollar, cash in hand paid, receipt of which is hereby acknowledged, _____
hereby assigned, transfer, set over and convey all _____ right, title to and interest in the within described oil and gas
lease to _____ to have and to hold according to all the terms contained therein.

(SEAL)
(SEAL)

Taken, subscribed and sworn to before me _____
a Notary Public of _____ County _____, this _____ day of _____ A. D. 19 _____
My commission expires _____ Notary Public

Recorded in _____
Book No. 117 Page 543
Entered [Signature] B. M. [Signature]

Recorded in Prather & Baskin Co., Putnamburg, W. Va.
of the Clerk of the County of Ritchie
County, W. Va. DEC 21 1973

LOCATIONS

TO

FROM

OIL AND GAS LEASE

04/26/2024

Glabe Form 25 Rev.

Smithsonian 20/1/2, 20175

This property has been sub-
divided and sold - I don't
know - what property the
well is going to be drilled
on. You'll have to check
at the court house.

Janel Taylor
27 Thornhurst Ct.
Baltimore, Md 21207

RECEIVED

JUL 27 1983

OIL & GAS DIVISION
DEPT. OF MINES



IV-35
(Rev 8-81)

RECEIVED
AUG 12 1983

State of West Virginia
Department of Mines
Oil and Gas Division

Date August 8, 1983
Operator's
Well No. #6
Farm R. Allen
API No. 47 - 085 - 6544

OIL & GAS DIVISION
DEPT. OF MINES WELL OPERATOR'S REPORT
OF
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

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

LOCATION: Elevation: 1080 Watershed Grass Run
District: Murphy County Ritchie Quadrangle Burnt House - 7.5'

COMPANY Murvin Oil Corporation

ADDRESS Box 297 Olney, Illinois 62450

DESIGNATED AGENT Larry Dawson

ADDRESS Five Forks, W.Va. 26145

SURFACE OWNER William Taylor

ADDRESS Box 143 Burnt House, W.Va.

MINERAL RIGHTS OWNER "See Attached"

ADDRESS _____

OIL AND GAS INSPECTOR FOR THIS WORK Samuel

Hersman ADDRESS Box 66, Smithville, W.V.

PERMIT ISSUED June 15, 1983

DRILLING COMMENCED June 27, 1983

DRILLING COMPLETED _____

IF APPLICABLE: PLUGGING OF DRY HOLE ON
CONTINUOUS PROGRESSION FROM DRILLING OR
REWORKING. VERBAL PERMISSION OBTAINED
ON _____

Casing & Tubing Size Cond.	Used in Drilling	Left in Well	Cement fill up Cu. ft.
10"		373	188.8
9 5/8			
8 5/8			
7			
5 1/2			
4 1/2		4009	476.0
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Shale Depth 4000 feet

Depth of completed well 4024 feet Rotary / Cable Tools _____

Water strata depth: Fresh 185 feet; Salt - feet

Coal seam depths: 1811-15 Is coal being mined in the area? No

OPEN FLOW DATA

Producing formation Shale Pay zone depth 3285-3811 feet

Gas: Initial open flow 10 Mcf/d Oil: Initial open flow - Bbl/d

Final open flow 390 Mcf/d Final open flow - Bbl/d

Time of open flow between initial and final tests 30 days

Static rock pressure 600 psig (surface measurement) after 24 hours shut in
(If applicable due to multiple completion--)

04/26/2024

Second producing formation N/A Pay zone depth _____ feet

Gas: Initial open flow _____ Mcf/d Oil: Initial open flow _____ Bbl/d

Final open flow _____ Mcf/d Oil: Final open flow _____ Bbl/d

Time of open flow between initial and final tests _____ hours

Static rock pressure _____ psig (surface measurement) after _____ hours shut in

(Continue on reverse side)

Form 26
2/16/82

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION
INSPECTOR'S PLUGGING REPORT

Permit No. _____ Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner	Location	Amount	Packer	Location		
PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names _____

Remarks: _____

_____ DATE I hereby certify I visited the above well on this date.

_____ DISTRICT WELL INSPECTOR

Murvin Oil Corporation
Well Operator
By: Gary L. Hill 04/26/2024
Date: August 8, 1983

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 10 1984

OIL & GAS DIVISION
 DEPT. OF MINES

Permit No. 085-6544
 Company Murvin Oil Corp.
 Inspector SAMUEL N. HERSMAN
 Date August 22, 1983

County Ritchie/Murphy
 Farm William Taylor
 Well No. 6

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	<u>X</u>	_____
25.01	Necessary Equipment to prevent Waste	<u>X</u>	_____
23.03	Reclaimed Drilling Site	<u>X</u>	_____
23.04	Reclaimed Drilling Pits	<u>X</u>	_____
23.05	No surface or underground Pollution	_____	_____
7.03	Identification Markings	<u>X</u>	_____

COMMENTS: O.K. 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.

Mike Underwood 10-2-84

04/26/2024



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

WALTER N. MILLER
 DIRECTOR

THEODORE M. STREIT
 ADMINISTRATOR

January 3, 1985

Murvin Oil Corp.
 P. O. Box 297
 Olney, Illinois 62450

In Re: PERMIT NO: 47-085-6544
 FARM: William Taylor
 WELL NO: 6
 DISTRICT: Murphy
 COUNTY: Ritchie
 ISSUED: 6-15-83

Gentlemen:

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

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

Please return the enclosed cancelled single bond which covered the well designated by the above permit number to the surety company who executed said bond in your behalf, in order that they may give you credit on their records.

Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above captioned well will remain under bond coverage for life of the well.

Very truly yours,

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

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 - 6544 -				
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	<u>103</u> <u>NA</u> Section of NGPA Category Code				
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	4024 feet				
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	<u>Murvin Oil Company</u> <u>NA</u> Name Seller Code <u>P. O. Box 297</u> Street <u>Olney</u> <u>IL</u> <u>62450</u> City State Zip Code				
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	<u>Grass Run</u> Field Name <u>Ritchie</u> <u>WV</u> County State				
(b) For OCS wells:	<u>NA</u> <u>NA</u> Area Name Block Number Date of Lease: [1 1 N J A 1 1] <u>NA</u> Mo. Day Yr. OCS Lease Number				
(c) Name and identification number of this well: (35 letters and digits maximum.)	<u>R. Allen #6</u>				
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	<u>Shale</u>				
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	<u>Consolidated Gas Supply Corp.</u> <u>004228</u> Name Buyer Code				
(b) Date of the contract:	[1 5 1 0 1 3 1 7 1 4] Mo. Day Yr.				
(c) Estimated total annual production from the well:	50 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	<u>2 . 8 1 4</u>	---	---	<u>2 . 8 1 4</u>
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	S/MMBTU	<u>2 . 8 1 4</u>	---	---	<u>2 . 8 1 4</u>
9.0 Person responsible for this application:	<u>Murvin Oil Company</u> <u>Executive Vice-President</u> Name Title Signature <u>Peter A. Morse, Sr.</u> <u>9/20/83</u> <u>393-2124</u> Date Application is Completed Phone Number				

Agency Use Only
Date Received by FERC
OCT 11 1983

04/26/2024

U.S. DEPARTMENT OF ENERGY
Federal Energy Regulatory Commission
Washington, D.C. 20426

Form Approved
OMB No. 1902-0038
(Expires 12/31/84)

APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL
PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)
(Sections 102, 103, 107 and 108)

GENERAL INSTRUCTIONS

Complete this form if you are applying for price classification under sections 102, 103, 107 or 108 of the NGPA.

Complete each appropriate item on the reverse side of this page. The code numbers used in items 4 and 6 can be obtained from the Buyer/Seller Code Book. If there is more than one purchaser or contract, identify the additional information in the space below. Also enter any additional remarks in the space below. The data reported on this form are not considered to be confidential and will not be treated as such.

Submit the completed application to the appropriate Jurisdictional Agency as listed in title 18 of the CFR, part 274.501. If there are any questions, call (202) 357-8585.

SPECIFIC INSTRUCTIONS

Use the codes in the table below for type of determination in item 2.

Section of NGPA (a)	Category Code (b)	Description (c)
102	1	New OCS lease
102	2	New onshore well (2.5 mile test)
102	3	New onshore well (1000 feet deeper test)
102	4	New onshore reservoir
102	5	New reservoir on old OCS lease
103	-	New onshore production well
107	0	Deep (more than 15,000 feet) high-cost gas
107	1	Gas produced from geopressured brine
107	2	Gas produced from coal seams
107	3	Gas produced from Devonian shale
107	5	Production enhancement gas
107	6	New tight formation gas
107	7	Recompletion tight formation gas
108	0	Stripper well
108	1	Stripper well - seasonally affected
108	2	Stripper well - enhanced recovery
108	3	Stripper well - temporary pressure buildup
108	4	Stripper well - protest procedure

Enter the appropriate information regarding other Purchasers/Contracts.

Line No.	Contract Date (Mo, Da, Yr) (a)	Purchaser (b)	Buyer Code (c)
1	NA	NA	NA
2			
3			
4			
5			
6			

Remarks:

04/26/2024

PARTICIPANTS:

DATE: JAN 6 1984

BUYER-SELLER CODE

WELL OPERATOR: Murvin Oil Company

FIRST PURCHASER: Consolidated Gas Supply Corp.

004228

OTHER:

1500' Radius OK

~~* incomplete well record, no completion chart~~
~~10, 20, 20' depth.~~

W. Va. Department of Mines, Oil & Gas Division
WELL DETERMINATION FILE NUMBER
8316 11-103-085-6544
Use Above File Number on all Communications
Relating to Determination of this Well

APPROVED

FEB 16 1984

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1. FERC -121 Items not completed - Line No. 70 + 80 bs
- 2. IV-1 Agent Larry D. Dawson
- 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: 6-27-83 Date completed Deepened
- (5) Production Depth: 3285-3811
- (5) Production Formation: Shale
- (5) Final Open Flow: 390 MCF
- (5) After Frac. R. P. 600# 24hrs.
- (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 NO
- 10-17. Is affidavit signed? Notarized? 04/26/2024
- Does official well record with the Department confirm the submitted information? yes
- Additional information Does computer program confirm?
- Is Determination Objected to By Whom?

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

Date September 20, 1983

Operator's Well No. R. Allen #6

API Well No. 47 - 085 - 6462
State County Permit

Previous File No. _____
(If Applicable)

STATE APPLICATION FOR WELL CLASSIFICATION

WELL OPERATOR Murvin Oil Company

DESIGNATED AGENT Larry D. Dawson

ADDRESS P. O. Box 297

ADDRESS Five Forks,

Olney, Illinois 62450

West Virginia 26145

Gas Purchase Contract No. 3721 and Date 5 3 1974

(Month, day and year)

Meter Chart Code NA

Name of First Purchaser Consolidated Gas Supply Corp.
415 West Main Street

(Street or P. O. Box)
Clarksburg, West Virginia 26301
(City) (State) (Zip Code)

FERC Seller Code NA

FERC Buyer Code 004228

TYPE OF DETERMINATION BEING SOUGHT:

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

Murvin Oil Company Executive Vice-President
Name (Print) Title

Peter A. Morse, Sr.
Signature

P. O. Box 297
Street or P. O. Box

Olney IL 62450
City State (Zip Code)

(618) 393-2124
Area Phone Number
Code

(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 under the Natural Gas Policy Act of 1978. (NGPA). for determination that increased production is the result of enhanced recovery technology under Section 108 of (NGPA); or for determination of a seasonally affected well under Section 108 of (NGPA).

All interested parties are hereby notified that on the _____ day of _____, 19____, 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

OCT 11 1983

Date received by
Jurisdictional Agency

By [Signature] Director
Title [Signature] 04/26/2024

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

Operator's Well No. R. Allen #6

API Well No. 47 - 085 - 6544
State County Permit

WELL CLASSIFICATION FORM
NEW ONSHORE PRODUCTION WELL
NGPA Section 103

DESIGNATED AGENT Larry D. Dawson
ADDRESS Five Forks
West Virginia 26145

WELL OPERATOR Murvin Oil Company LOCATION: Elevation 1080
ADDRESS P. O. Box 297 Watershed Grass Run
Olney, Illinois 62450 Dist. Murphy County Ritchie Quad. Burnt House

GAS PURCHASER Consolidated Gas Supply Gas Purchase Contract No. 3721
ADDRESS 415 West Main St. Meter Chart Code NA
Clarksburg, WV Date of Contract 5/3/74

* * * * *

Date surface drilling was begun: June 27, 1983

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

Calculations

$$\begin{aligned}
 BHP &= P_s + P_s(e^x - 1) \\
 &= 600 + 600(e^{0.08934} - 1) \\
 &= 600 + 600(1.0898 - 1) \\
 &= 600 + 600(0.0898) \\
 &= 600 + 53.88 \\
 BHP &= 653.88
 \end{aligned}$$

where P_s = Surface Pressure (600)

$$x = G \times L \div 53.34 \times T_A$$

G = Gas Gravity (0.48)

L = 3811 bottom perforation

$$T_A = T_f + 460$$

$$T_f = (.022 \times L)$$

e^x determined from exponent tables

AFFIDAVIT

I, Peter A. Morse Sr., 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.

ILLINOIS
STATE OF ~~WEST VIRGINIA~~
COUNTY OF RICHLAND, TO WIT:

I, Donna L. Judge, a Notary Public in and for the state and county aforesaid, do certify that Peter A. Morse, whose name is signed to the writing above, bearing date the 20 day of Sept., 1983, has acknowledged the same before me, in my county aforesaid. Given under my hand and official seal this 20 day of Sept., 1983. My term of office expires on the 22nd day of November, 1986.

04/26/2024

Donna L. Judge
Notary Public

**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.)	<u>47 - 085 - 6544 - 0000</u>			
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	<u>108</u> Section of NGPA	<u>NA</u> Category Code		
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	<u>4024</u> feet			
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	<u>Murvin Oil Company</u> Name			<u>NA</u> Seller Code
	<u>P. O. Box 297</u> Street			
	<u>Olney,</u> City	<u>IL</u> State	<u>62450</u> Zip Code	
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	<u>Grass Run</u> Field Name			
	<u>Ritchie</u> County	<u>WVA</u> State		
(b) For OCS wells:	<u>NA</u> Area Name		<u>NA</u> Block Number	
	Date of Lease: <u>NA</u> Mo. Day Yr.		<u>NA</u> OCS Lease Number	
(c) Name and identification number of this well: (35 letters and digits maximum.)	<u>R. Allen #6</u>			
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	<u>Shale</u>			
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	<u>Consolidated Gas Supply Corp.</u> Name			<u>004228</u> Buyer Code
(b) Date of the contract:	<u>0 5 0 3 7 4</u> Mo. Day Yr.			
(c) Estimated total annual production from the well:	<u>50</u> 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 _____	_____	_____	_____
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	S/MMBTU <u>4 . 2 4 2</u>	_____	_____	<u>4 . 2 4 2</u>
9.0 Person responsible for this application:	<u>Murvin Oil Corporation</u> Name			<u>Executive Vice-President</u> Title
Agency Use Only	<u>Peter A. Morse, Sr.</u> Signature <u>5-17-85</u> Date Application is Completed			<u>618-393-2124</u> Phone Number
Date Received by Juris. Agency				
Date Received by FERC				

U.S. DEPARTMENT OF ENERGY
Federal Energy Regulatory Commission
 Washington, D.C. 20426

Form Approved
 OMB No. 1902-0038
 (Expires 12/31/84)

**APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL
 PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)**
 (Sections 102, 103, 107 and 108)

GENERAL INSTRUCTIONS

Complete this form if you are applying for price classification under sections 102, 103, 107 or 108 of the NGPA.

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Submit the completed application to the appropriate Jurisdictional Agency as listed in title 18 of the CFR, part 274.501. If there are any questions, call (202) 357-8585.

SPECIFIC INSTRUCTIONS

Use the codes in the table below for type of determination in item 2.

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102	1	New OCS lease
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102	5	New reservoir on old OCS lease
103	-	New onshore production well
107	0	Deep (more than 15,000 feet) high-cost gas
107	1	Gas produced from geopressured brine
107	2	Gas produced from coal seams
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107	5	Production enhancement gas
107	6	New tight formation gas
107	7	Recompletion tight formation gas
108	0	Stripper well
108	1	Stripper well - seasonally affected
108	2	Stripper well - enhanced recovery
108	3	Stripper well - temporary pressure buildup
108	4	Stripper well - protest procedure

Enter the appropriate information regarding other Purchasers/Contracts.

Line No.	Contract Date (Mo, Da, Yr) (a)	Purchaser (b)	Buyer Code (c)
1	NA	NA	NA
2			
3			
4			
5			
6			

Remarks:

STATE OF WEST VIRGINIA

JUN 14 1985

DEPARTMENT OF MINES, OIL AND GAS DIVISION

COVER SHEET, STATE APPLICATION FOR WELL CLASSIFICATION

AGENCY USE ONLY

Date: May 17, 1985

34050

Applicant's Name: Murvin Oil Corporation

Address: P. O. Box 297

Olney, Illinois 62450

Gas Purchaser Contract No. 3721

Date of Contract May 3, 1974
(Month, day and year)

First Purchaser: Consolidated Gas

Address: 445 West Main Street
(Street or P.O. Box)

Clarksburg, WVA 26302
(City) (State) (Zip Code)

FERC Seller Code NA

WELL DETERMINATION FILE NUMBER

850523 1080 085 6544
~~47~~ - ~~085~~ - ~~6544~~ - ~~0000~~

Use Above File Number on all
Communications Relating to This Well

Designated Agent: Larry Dawson

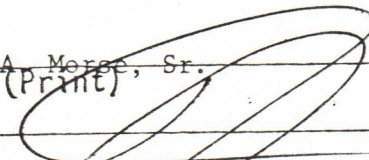
Address: Five Forks

West Virginia 26145

FERC Buyer Code 004228

NAME AND TITLE OF PERSON TO WHOM QUESTIONS CONCERNING THIS APPLICATION SHALL
BE ADDRESSED:

Name: Peter A. Morse, Sr. Executive Vice-President
(Print) (Title)

Signature: 

Address: P. O. Box 297
(Street or P.O. Box)

Olney, IL 62450
(City) (State) (Zip Code)

Telephone: 618 393-2124
(Area Code) (Phone Number)

(Certificate of Proof of Service to Purchaser)

NGPA Category Applied For

NGPA SECTION/SUBSECTION

- 02 New Natural Gas
- 102-2 2.5 Mile Test
- 102-3 1000 Foot Deeper Test
- 102-4 New Onshore Reservoir

- 108 Stripper Well Natural Gas
- x 108- Stripper Well
- 108-1 Seasonally Affected
- 108-2 Enhanced Recovery
- 108-3 Temporary Pressure Buildup

- 03 New Onshore Production Well
- 103 New Onshore Production Well

- 07 High Cost Natural Gas
- 107-0 Deep (more than 15,000 feet)
- 107-1 Geopressured Brine
- 107-2 Coal Seams
- 107-3 Devonian Shale
- 107-5 Production enhancement
- 107-6 New Tight Formation
- 107-7 Recompletion Tight Formation

AGENCY USE ONLY

QUALIFIED

04/26/2024

f

RECEIVED

MAY 23 1985

OIL & GAS DIV.
DEPT. OF MINES

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL AND GAS DIVISION
WELL CLASSIFICATION FORM

STRIPPER GAS WELL

NGPA Section 108

Date: May 17, 19 85

Operator's Well No. R. Allen #6

API Well No. 47 - 085 - 6544
State County Permit

Well Operator: Murvin Oil Corporation

Address: P. O. Box 297
Olney, Illinois 62450

Gas Purchaser: Consolidated Gas Transmission

Address: 445 West Main St.
Clarksburg, WVA 26302

Designated Agent: Larry Dawson

Address: Five Forks
West Virginia 26145

Location: Elevation 1080

Watershed Grass Run

Dist. Murphy County Ritchie Quad. Burnt Hs

Gas Purchase Contract No. 3721

Meter Chart Code H 250

Date of Contract May 3, 1974

All applicants must complete FERC Form 121, including question No. 2.0 which should state Section 108 of NGPA.

QUALIFICATIONS

1. Rate of Production

a.) What date did the well have first production? 4-1, 19 84

b.) What are the beginning and ending dates of the 90-day production period?

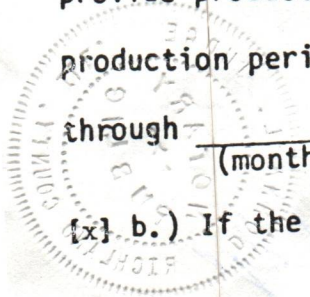
From 12-5, 19 84 to 3-5, 19 85. During this 90-day production period, what was the total and average per-day production? The well produced a total of 505 MCF or average 6 MCF per day.

2. Maxium Efficient Rate of Flow

The operator must establish that the well produced at its maxium efficient rate of flow by use of one of the following procedures (Check one):

[] a.) If the filing date is more than one year from the date of first production, provide production on IV-39 for twelve months prior to the last day of the 90-day production period (2-1 in item 1). This twelve month period is 04/26/2024 (month-day-year) through _____ and produced a total of _____ MCF or average _____ per day. (month-day-year)

[x] b.) If the well does not have a 12-month history of production; but has recently



produced an average of 60 Mcf or less per production day for the 90-day period (item 1). All available months of production preceding the filing date are shown on Form IV-39.

c.) Will the maximum efficient rate of flow be established by other evidence? _____

3. Dates

a.) List the dates during the production period (including the 90-day production period) which gas was not produced. _____

b.) Why was no gas produced on these dates? _____

4. Crude Oil

How much oil did the well produce during the 90-day production period? _____ (total bls)

How much oil per day? _____.

List all records reasonably available to you which contain information relevant to a determination of eligibility (including production records, B&O Tax records and royalty payment records) and indicate the location of such records.

All Production Records & B & O Tax Records are located at: Murvin Oil Corporation
P. O. Box 297
Olney, IL 62450

Describe the search made of any records listed above:

AFFIDAVIT

I, Peter A. Morse, Sr., having been first sworn according to law, state that I have caused to be made a diligent search of those records hereinbefore indicated in the manner herein described, that the information contained in this document is true and accurate and that on the basis of the records and examinations hereinbefore described, and to the best of my information, knowledge and belief, the well for which this certification is sought qualifies as a stripper well.

Peter A. Morse, Sr.
Peter A. Morse, Sr.

STATE OF ILLINOIS

COUNTY OF RICHLAND, TO-WIT:

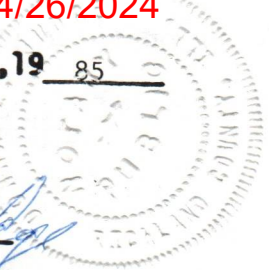
I, Donna L. Judge, a Notary Public in and for the state and county aforesaid, do certify that Peter A. Morse, Sr., whose name is signed to the writing above, bearing date the 17th day of May, 19 85, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 17th day of May, 19 85

My term of office expires on the 22nd day of November, 19 86.

Donna L. Judge
Notary Public

04/26/2024



IV-39-WC

REPORT OF MONTHLY PRODUCTION
GAS VOLUMES IN MCF @ 14.73
OIL IN BARRELS @ 60 DEGREES

REPORT DATE
5-17-85

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

OPERATOR
Murvin Oil Corporation

YEAR 1984-85 (May, 1984 thru March, 1985)

copy 1985 filing date

API 47-085-6544

FARM R. Allen #6

COUNTY

Ritchie

AVG. FLOW PRESSURE

SHUT-IN PRESSURE

GAS MCF 208

178

119

174

1122

458

445

754

269

211

83

186

TOTALS

4099

OIL BBL. J- 35

F- 34

M- 22

A- 35

M- 28

J- 29

J- 32

A- 30

S- 36

O- 27

N- 29

D- 28

OIL

YEAR 19

FARM 471-317

COUNTY

AVG. FLOW PRESSURE

SHUT-IN PRESSURE

TOTALS

GAS MCF

OIL BBL

J- F- M- A- M- J- J- A- S- O- N- D-

GAS

OIL

SUMMARIZATION SCHEDULE
Section 271. 804 (b)

In accordance with Section 271.804 (b) please list all other wells which are to be used in determining this well classification under Part 271 Subpart H.

API NUMBERS

04/20/2024

A F F I D A V I T

No 4576

LESSORS: ROBERT B. ALLEN and wife and JAMES J. RATCLIFFE and wife

LESSEE: GENE STALNAKER

ASSIGNOR: GENE STALNAKER

ASSIGNEE: MURVIN OIL CORPORATION


DATE OF LEASE: May 5, 1973

LANDS LEASED: 338 acres situate partly in Murphy District, Ritchie County and partly in DeKalb District, Gilmer County, West Virginia.

STATE OF ILLINOIS,
 COUNTY OF RICHLAND, To-Wit:

The undersigned PETER A. MORSE, SR., being first duly sworn upon his oath does depose and say as follows:

(1) He is Vice President of Murvin Oil Company, a corporation, and as such he has the authority to make this affidavit.

(2) That by lease, ^{a copy of which is } attached hereto as Exhibit A, dated May 5, 1973, Robert B. Allen and Ella Sue Allen, his wife, and James Ratcliffe and Geraldine Ratcliffe, his wife, did lease, for oil and gas purposes, unto Gene Stalnakar, a tract of land described in said lease as being situate in Murphy District of Ritchie County, West Virginia, and containing 338 acres, less 5 acres subject to a then-existing lease.

RECEIVED

MAY 31 1983 04/26/2024

OIL & GAS DIVISION
 DEPT. OF MINES

Observing from this lease is an existing well belonging to G.W. Miller which holds 5 acres. Also a well will be drilled by the 1st of Oct. 1973.

(3) That by assignment dated April 4, 1974, attached hereto as Exhibit B, the said Gene Stalnaker did set over and assign to Murvin Oil Corporation, the working interest in said lease from Robert B. Allen, et al., to Gene Stalnaker, dated May 5, 1973.


(4) That said 338 acre tract actually lies partly in Ritchie County and partly in Gilmer County, 29-1/2 acres, more or less, lying in Dekalb District of Gilmer County, West Virginia.

(5) That said 338 acre tract is the same tract of land designated and described in that certain deed from Lillie B. Fling, widow, et al., grantors, to George Parks, grantee, dated December 10, 1946, of record in Gilmer County, West Virginia, in Deed Book 157, page 445, and subsequently conveyed and described by deed from George Parks and wife to Ira Mason dated October 10, 1947, of record in Gilmer County in Deed Book 166, page 5; deed from Ira Mason and wife to Robert B. Allen, et al., dated January 16, 1970, of record in Gilmer County in Deed Book 256, page 672; and deed from Robert B. Allen, et al., to William E. Taylor, et al., dated July 15, 1975, of record in Gilmer County in Deed Book 277, page 255. The surface of the 29-1/2 acre portion of the 338 acre tract which lies in Gilmer County was included in a conveyance from William E. Taylor, et al., to Paul Erich, et al., dated September 1, 1981, of record in Gilmer County in Deed Book 319, page 370.

(6) That the said lease from Robert B. Allen, et al., to Gene Stalnaker dated May 5, 1973, currently is in full force and effect by virtue of the said Murvin Oil Company having drilled a producing oil or gas well on the

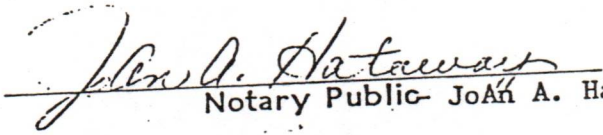
leasehold premises, which well is still producing and for which production royalties are being paid in accordance with the terms of said lease.

Further, this affiant sayeth not.


PETER A. MORSE, SR.
Vice President
Murvin Oil Company

Sworn to and subscribed before me, a notary public for said

County and State, this 18th day of October, 1982.


Notary Public- Joan A. Hataway

My commission expires December 4, 1984



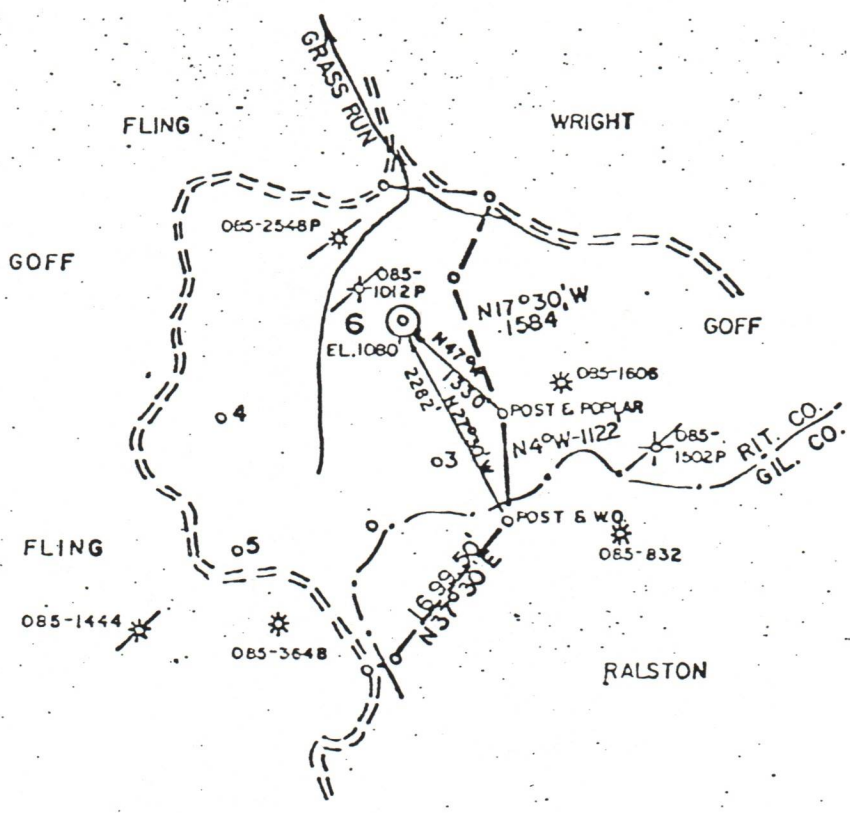
RECEIVED

MAY 31 1983

04/26/2024

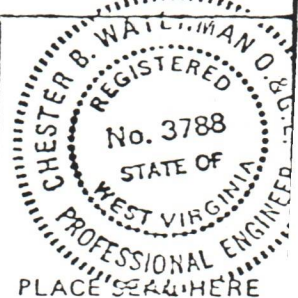
OIL & GAS DIVISION
DEPT. OF MINES

Reserving from this lease is an existing well belonging to G.W. Miller which holds 5 acres. Also a well will be drilled by the 1st of Oct. 1973.



LE NO. 83-268
 DRAWING NO. _____
 SCALE 1" = 2000'
 MINIMUM DEGREE OF
 ACCURACY 1/200'
 PROVEN SOURCE OF
 ELEVATION B.M. - RIDGE RD.
(1145')

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 REGU-
 LATIONS ISSUED AND PRESCRIBED BY THE DEPART-
 MENT OF MINES.
 (SIGNED) *Chester B. Watkinson*
 R.P.E. 3788 L.L.S.



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION



DATE 5/25 1983
 OPERATOR'S WELL NO. 6
 API WELL NO. _____
47 - 085 - 6544
 STATE COUNTY PERMIT

LOCATES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW ___
 LOCATION: ELEVATION 1080 WATER SHED GRASS RUN
 DISTRICT MURPHY COUNTY RITCHIE
 QUADRANGLE BURNT HOUSE 7.5

FACE OWNER WILLIAM TAYLOR ACREAGE 338
 & GAS ROYALTY OWNER ROBERT ALLEN LEASE ACREAGE 338

04/26/2024

PROPOSED WORK: DRILL X 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 ___
 GET FORMATION DEVONIAN SHALE ESTIMATED DEPTH 4000'
 OPERATOR MURVIN OIL CO. DESIGNATED AGENT LARRY DAWSON