



1) Date: December 10, 1982
 2) Operator's Well No. Fowler #2
 3) API Well No. 47 085 6095
 State West Virginia County Putnam Permit 085

DRILLING CONTRACTOR:

Burdette Drilling
Charleston, W.Va.

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

OIL AND GAS WELL PERMIT APPLICATION

- 4) WELL TYPE: A Oil / Gas
 B (If "Gas", Production / Underground storage / Deep / Shallow)
- 5) LOCATION: Elevation: 900' Watershed: Irish Run
 District: Clay County: Ritchie Quadrangle: Ellenboro 7.5
- 6) WELL OPERATOR Domestic Oil & Gas Co. 11) DESIGNATED AGENT Randall Matheny
 Address 20676 Southgate Park Blvd. Address 2212 36th St. Apt. 11
Maple Heights, Ohio 44137 Parkersburg, W.Va. 26101
- 7) OIL & GAS ROYALTY OWNER Jack R. Fowler 12) COAL OPERATOR _____
 Address _____ Address _____
Morgantown, W.Va.
- 8) SURFACE OWNER Jack R. Fowler 13) COAL OWNER(S) WITH DECLARATION ON RECORD:
 Address _____ Name _____
Morgantown, W.Va. Address _____
 Acreage 65.25 Name DEC 15 1982
 Acreage 65.25 Address _____
- 9) FIELD SALE (IF MADE) TO: 14) COAL LESSEE WITH DECLARATION ON RECORD:
 Address _____ Name _____
 Address _____ Address _____
- 10) OIL & GAS INSPECTOR TO BE NOTIFIED
 Name Sam Hersman Address _____
 Address Box 66 Address _____
Smithville, W.Va.
- 15) PROPOSED WORK: Drill / 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, 5900 feet
- 18) Approximate water strata depths: Fresh, 130 feet; salt, 1420 feet.
- 19) Approximate coal seam depths: _____ Is coal being mined in the area? Yes / No

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 | <u>11 3/4</u> | <u>J55ERW</u> | | <input checked="" type="checkbox"/> | | <u>165'</u> | <u>165'</u> | <u>Surface</u> | Kinds |
| Fresh water | | | | | | | | | |
| Coal | | | | | | | | | Sizes |
| Intermediate | <u>8 5/8</u> | <u>K55ERW</u> | <u>23</u> | <input checked="" type="checkbox"/> | | <u>1720'</u> | <u>1720'</u> | <u>Surface</u> | |
| Production | <u>4 1/2</u> | <u>J55ERW</u> | <u>10.5</u> | <input checked="" type="checkbox"/> | | <u>5900'</u> | <u>5900'</u> | <u>3600 fillup</u> | Depths set |
| Tubing | | | | | | | | | |
| Liners | | | | | | | | | Perforations: 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: _____ Signed: Randall Matheny, Pres.
 My Commission Expires _____ Its: Randall Matheny, Pres.

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-085-6095

December 16 04/26/2024 82
Date

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 August 16, 1983 unless drilling is commenced prior to that date and prosecuted with due diligence.

| | | | | |
|----------------------|------------------|--------------------------|----------------------------|-----------------|
| Bond: <u>Blanket</u> | Agent: <u>OK</u> | Plat: <u>[Signature]</u> | Casing: <u>[Signature]</u> | Fee: <u>506</u> |
|----------------------|------------------|--------------------------|----------------------------|-----------------|

[Signature]
Administrator, Office of Oil and Gas

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 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.

04/26/2024

Date: _____, 19____

By _____

Its _____



IV-9
(Rev 8-81)

DATE 12/9/82
WELL NO. 2
API NO. 047 - 085 - 6095

State of West Virginia
Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME DOMESTIC OIL & GAS DESIGNATED AGENT ~~XXXXXXXXXXXX~~ SHUCK Randall Matheny
Address MAPLE HEIGHTS, OHIO Address ~~MORGANTOWN, WV~~ Parkersburg W. Va.
Telephone 1-216-662-7300 Telephone ~~XXXXXXXXXX~~ 304-485-9772
LANDOWNER JACK R. FOWLER SOIL CONS. DISTRICT LITTLE KANAWHA
Revegetation to be carried out by DOMESTIC OIL & GAS (Agent)

This plan has been reviewed by LITTLE KANAWHA SCD. All corrections
and additions become a part of this plan: 12-11-82 (Date) **RECEIVED**
Jarrett Newton (SCD Agent) DEC 15 1982

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

| ACCESS ROAD | GRADE | LOCATION |
|--|------------|--|
| Structure <u>Cross drains</u> | <u>2 %</u> | Structure <u>Temporary Diversion Ditch</u> (1) |
| Spacing <u>250 Apart</u> | | Material <u>Soil</u> |
| Page Ref. Manual <u>2-4</u> | | Page Ref. Manual <u>2-12</u> |
| Structure <u>Culvert</u> | | Structure <u>Rip Rap</u> (2) |
| Spacing <u>Inch</u> | | Material <u>Rock</u> |
| Page Ref. Manual <u>2-7</u> | | Page Ref. Manual <u>N/A 2-16</u> |
| Structure <u>Open Ditch</u> | | Structure _____ (3) |
| Spacing <u>Along side of access road</u> | | Material _____ |
| Page Ref. Manual <u>2-12</u> | | 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 | <u>3 Tons/acre</u> | Lime | <u>3 Tons/acre</u> |
| or correct to pH | <u>6.5</u> | or correct to pH | <u>6.5</u> |
| Fertilizer | <u>500 lbs/acre</u> (10-20-20 or equivalent) | Fertilizer | <u>500 lbs/acre</u> (10-20-20 or equivalent) |
| Mulch | <u>Hay 2 Tons/acre</u> | Mulch | <u>Hay 2 Tons/acre</u> |
| Seed* | <u>K-31 Fescue 35 lbs/acre</u> | Seed* | <u>K-31 Fescue 35 lbs/acre</u> |
| | <u>Redtop 10 lbs/acre</u> | | <u>Redtop 10 lbs/acre</u> |
| | <u>Ladino Clover 5 lbs/acre</u> | | <u>Ladino Clover 5 lbs/acre</u> |

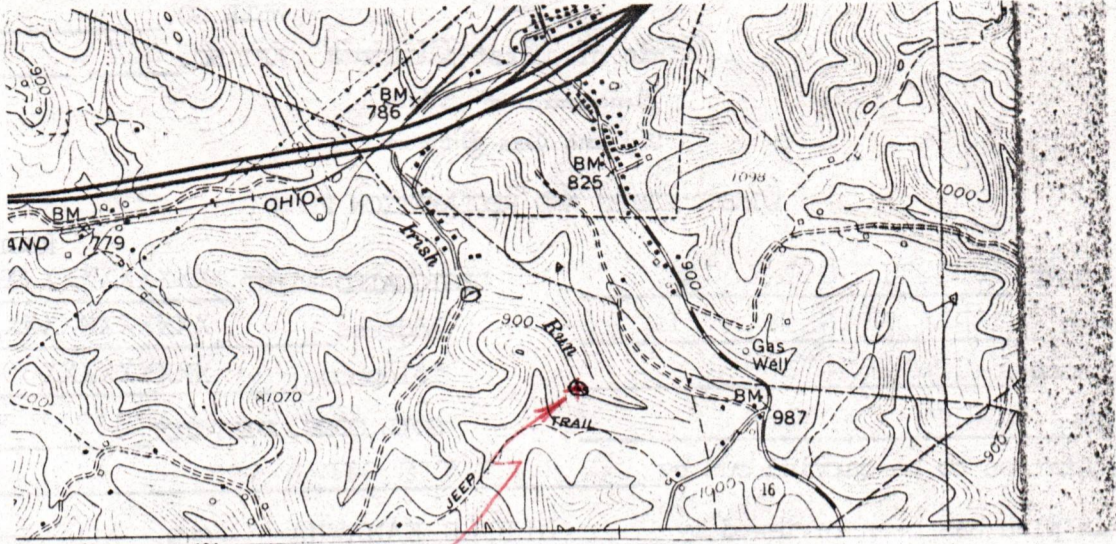
*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. Inoculate with 3X recommended amount.

PLAN PREPARED BY CHET WATERMAN 04/26/2024
ADDRESS 1704-18th Street
Parkersburg, WV 26101
PHONE NO. 428-5715

NOTES: Please request landowner's 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 ELLENBORO 7.5'

LEGEND
 Well Site 
 Access Road 







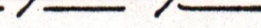




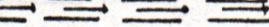


PROPOSED WELL

WELL SITE PLAN

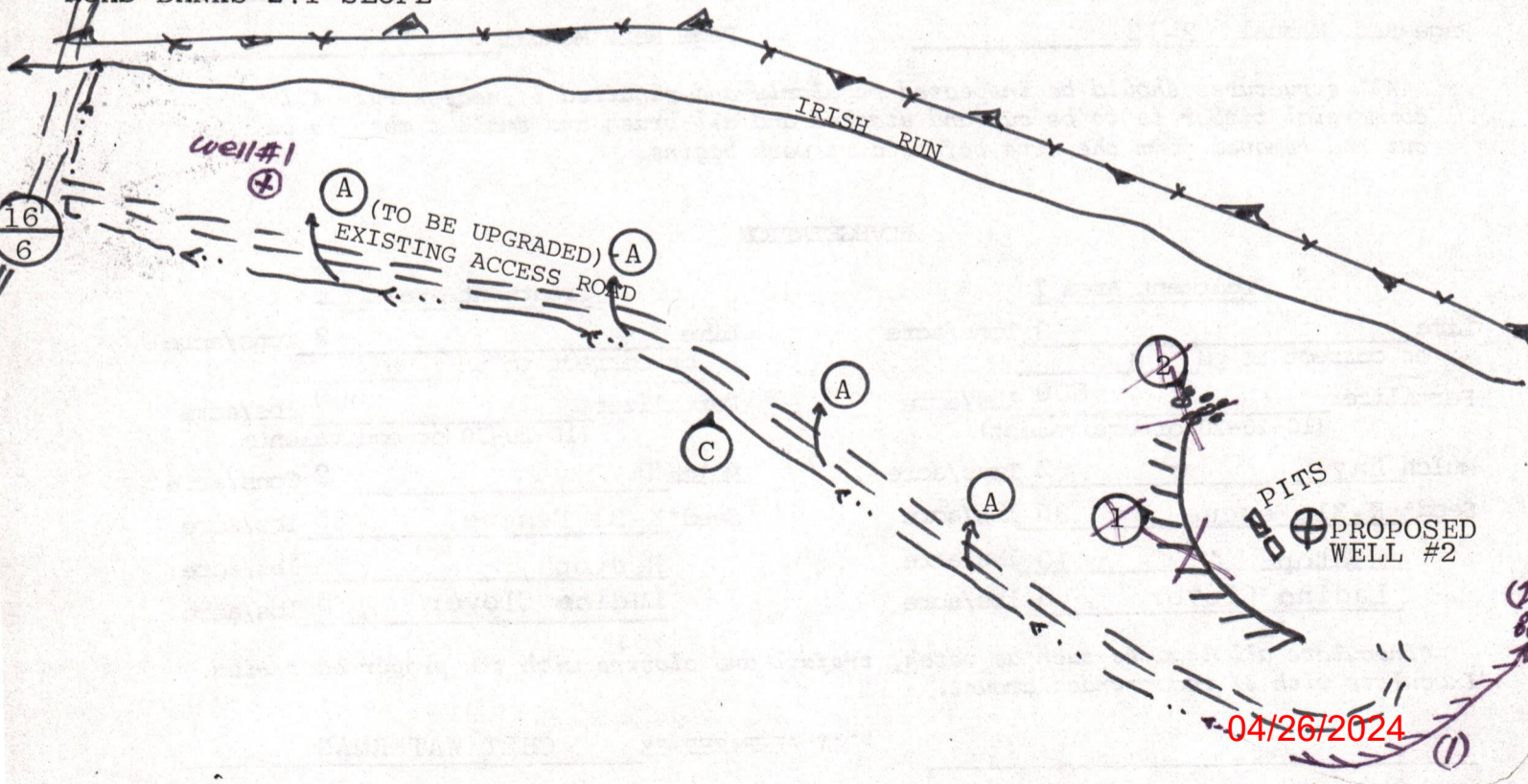
Sketch to include well location, existing access road, roads to be constructed, wellsite, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.

LEGEND

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

ACCESS ROAD GRADE 2%
 ROAD BANKS 2:1 SLOPE

LOCATION GRADE = 1% INTO DIVERSION DITCH



TREES TO BE CUT AND STACKED. BRUSH TO BE DISPOSED OF BEFORE EARTHWORK BEGINS. REVEGETATION TO BE COMPLETED WITHIN SIX MONTHS OF WELL COMPLETION.

OIL AND GAS LEASE

209 10148

THIS AGREEMENT, made this 1st day of September 19 82 by and between: Jack R. and Betty C. Fowler, Ruth Furbee and Agnes L. Rogers

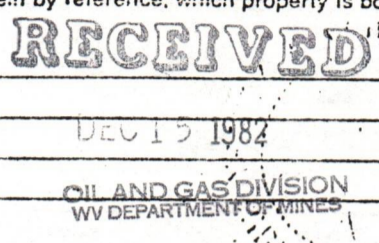
hereinafter known as the "LESSOR", whether one or more, and DOMESTIC RESERVE, LTD. hereinafter known as the "LESSEE", whether one or more, 20676 Southgate Park Blvd., Maple Heights, Ohio 44137

WITNESSETH:

1. That the LESSOR, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, and of the covenants and agreements hereinafter contained, does hereby GRANT and LEASE unto the LESSEE all of the oil and gas and all of the constituents of either, in and under the following described land, together with the exclusive right to operate, drill for, produce, and market oil and gas and their constituents, and also the right to enter thereon for the purpose of drilling and operating for oil and gas, laying pipelines, erecting tanks, machinery, and the right to do all other things necessary and proper for the drilling, production, and marketing of oil and gas and their constituents from the property which is more particularly described below:

Situated in Section Clay Township, District, County of Ritchie, State of WV and more particularly described at Volume 163, Page 75, of the Deed Records of Ritchie County, which description is hereby referred to and incorporated herein by reference; which property is bounded substantially as follows:

NORTH by lands of (Being the same 21.5 & 43.25 acre tracts of land designated as Parcels 27.1 & 27 EAST by lands of SOUTH by lands of on Sheet 28 in Clay District, Ritchie Assessor's Map) WEST by lands of Containing 64.25 acres, more or less.



2. It is agreed that this lease shall remain in force for a primary term of one (1) year from this date and as long thereafter as operations for oil or gas, or either of them, are being conducted on the premises, or oil or gas, or either of them, is being produced in paying quantities. It is expressly agreed that if LESSEE shall commence drilling operations at any time while this lease is in force, it shall remain in force and its terms continue so long as such operations are prosecuted, and if production results therefrom then as long as production continues in paying quantities.

If, after expiration of the term of this lease, production from the leased premises in paying quantities shall cease from any cause, this lease shall not terminate provided LESSEE resumes operations for the production of oil or gas within sixty (60) days from such cessation, and this lease shall remain in force during the prosecution of such operations, and, if production results therefrom, as long thereafter as oil or gas or either of them is produced in paying quantities.

3. LESSEE shall commence operations for a well on the leased premises or on acreage pooled therewith as provided herein, on or before August 31, 19 83 or this lease shall expire as to both parties herein

4. If a well capable of producing oil or gas or the constituents of either in paying quantities located on the leased premises (or acreage pooled or consolidated with all or a portion of the leased premises into a unit for the drilling or operation of such well) is at any time shut in, suspended or otherwise not produced by the LESSEE due to lack of a market, and no oil or gas or their constituents is sold or utilized off the premises, nevertheless such shut in well shall be deemed to be a well on the leased premises producing in paying quantities and this lease shall remain in force during all of the time while such well is so shut in, whether before or after the expiration of the primary term. LESSEE shall use reasonable diligence to market any production from such well or wells but shall be under no obligation to market such products under terms, conditions or circumstances which in LESSEE's good faith judgment are unsatisfactory.

LESSEE shall be obligated to pay or tender to LESSOR within sixty (60) days after any such well is shut in and each anniversary thereafter, as royalty, an amount equal to \$ 5.00 per acre per year it being the intention of the parties that this lease shall remain in full force and effect for sixty (60) days after shutting in any well without payment.

5. LESSEE agrees to pay to the credit of the LESSOR one-eighth (1/8) of all the oil produced and saved from the leased premises, delivered free of cost to the purchasing agency, and one-eighth (1/8) of the proceeds of all the gas marketed and sold from said premises, payable monthly.

6. LESSOR reserves to himself, free of cost, 200,000 cubic feet of gas per annum for domestic use in one single family dwelling located on this property. Such free gas shall be taken through LESSOR's own appliances and LESSOR shall be responsible for using economical appliances. LESSOR further covenants and agrees that his taking and use of such gas shall be wholly at his own risk and LESSOR agrees to indemnify and hold harmless LESSEE for any accident or damage caused thereby to either the parties to this agreement or any third party, and LESSEE shall not be liable for any shortage or failure in the supply of gas for said domestic use.

7. All payments made to LESSOR under the terms of this lease shall be made to the LESSOR, or any one of them, in cash or check in person or by United States mail to the address set forth herein or to the credit of LESSOR, or any one of them, in the account of the S. P. Rogers heirs, Union Bank of Harrisville, Harrisville, West Virginia, which bank and its successors are hereby designated as LESSOR's agent for the purpose of receiving said payment. If said bank should fail, liquidate or be succeeded by another bank, or for any reason fail or refuse to accept payments on behalf of LESSOR, LESSEE shall not be held in default for failure to make said payment so long as LESSEE has made a bona fide attempt to make said payment and in no event shall any default be declared against LESSEE until thirty (30) days after LESSEE receives written notice of said default during which time LESSEE shall have the right to make the payment then in default and thereby cure said default.

8. Any notice or demand required by this agreement shall be made to the LESSOR and LESSEE at the address set forth herein and to successors or assigns of the LESSEE herein at the address set forth in the instrument of conveyance as recorded in the County Recorder's Office by United States mail, postage prepaid, or in person.

9. LESSEE is authorized to pool or combine the land covered by this lease, or any portion thereof, or formation thereunder, as to oil and/or gas, with any other land, lease or leases when in LESSEE's judgment it is advisable to do so in order to properly develop or operate said premises. Such pooling shall be into a well unit or units not exceeding approximately forty (40) acres for oil and not exceeding approximately six hundred forty (640) acres for gas. LESSEE shall execute and record an instrument or instruments identifying and describing the pooled acreage. Production, drilling or reworking operations anywhere on the unit which includes all or a part of this lease shall be treated as if it were production, drilling or reworking operations under this lease. In lieu of the royalties elsewhere herein specified, LESSOR shall receive from a unit so formed only such portion of the royalties stipulated herein as the amount of his acreage placed in the unit or his royalty therein bears to the total acreage so pooled in the particular unit involved. This paragraph does not apply to formations above 6,000', only to those below 6,000'

10. The rights of either party hereunder may be assigned in whole or in part, and the provisions hereof shall extend to, and be binding on, their heirs, successors, and assigns; but no change or division in ownership of the land, rentals or royalties, however accomplished, shall operate to enlarge the obligations or diminish the rights of LESSEE; and no change or division in such ownership shall be binding on LESSEE until thirty (30) days after LESSEE shall have been furnished by certified mail at LESSEE's principal place of business with originals or certified copies of recorded documents of title transferring title from LESSOR. In the event of assignment hereof, in whole or in part, liability for breach of any obligation hereunder shall rest exclusively upon the owners of this lease or portion thereof who commits such breach.

11. LESSEE shall have and enjoy all rights and privileges necessary and convenient for the proper use and development of this lease, and shall have the right to use, free of cost, gas, oil and water produced on said land for its operations thereon, except water from wells of LESSOR. LESSEE shall also have the right at any time to remove all or any part of the machinery, fixtures or structures placed on said premises including the right to draw and remove casing.

12. LESSEE hereby agrees to restore the surface of the land covered by this lease to as near as practical its original condition after each drilling operation and further agrees to pay LESSOR for all damages to growing crops, improvements and livestock caused by or arising out of its operations thereon. When required by LESSOR, LESSEE will bury all pipelines below ordinary plow depth. No well shall be drilled within two hundred (200) feet of any residence or barn now on said land without LESSOR's consent.

13. LESSOR hereby warrants and agrees to defend the title to this property including the oil and gas and other minerals which are the subject of this lease and LESSOR agrees that LESSEE, at its option, may pay, discharge or redeem any taxes, mortgages, or other liens existing on or assessed against said property, either in whole or in part, and in the event LESSEE does so, it shall be subrogated to the rights of such lien holder with the right to reimburse itself by applying any royalty toward satisfying the same.

DOMESTIC RESERVE, LTD.

This instrument prepared by

04/26/2024

Vertical text on the right margin: 9/17/82, State of West Virginia, Harrisville, West Virginia

operations thereon or from producing oil or gas therefrom by operation of force majeure, any Federal or State law, or any order, rule, or regulation of any governmental authority, then while so prevented, LESSEE's obligation to comply with such covenant shall be suspended, and LESSEE shall not be liable in damages for failure to comply therewith; and this lease shall be extended while and so long as LESSEE is prevented by any such cause from conducting drilling or reworking operations on or from producing oil or gas from the leased premises, anything in the lease to the contrary notwithstanding.

15. If LESSOR owns a less interest in the above-described land than the entire and undivided fee simple estate therein, then the royalties and rentals herein provided shall be paid to the LESSOR only in the proportion which its interest bears to the whole undivided fee. Should any person, firm, or corporation having an interest in the above-described land not lease to LESSEE, or should any one or more of the parties named above as LESSOR not execute this lease, it shall nevertheless be binding upon the party or parties executing the same.

16. At any time LESSEE shall have the right to surrender this lease or any part thereof for cancellation, after which all payments and liabilities hereunder shall cease and determine as to the part or parts so surrendered, and if the whole is surrendered, then this lease shall become absolutely null and void. This surrender may be made to the LESSOR, or if more than one LESSOR, then to any one of them, or to any heir or assign of any one of them, by delivery of a duly executed surrender thereof in person or by mail addressed to the address of such person as set forth herein, or by recording a duly executed surrender thereof in the Recorder's Office of the County in which the land is located.

17. In consideration of the granting of this lease and its terms and covenants, LESSOR does hereby grant, sell, assign, transfer and set over unto the LESSEE, its heirs, successors, representatives and assigns, a right-of-way to lay, maintain, operate, inspect, replace, change the size of, relocate and remove pipe lines for the transportation of oil or gas and other products with drips, valves, measuring and regulating equipment and other necessary appurtenances thereto on, over and through the land of the LESSOR together with the right of ingress and egress to and from said pipe line measuring and regulating equipment and other necessary appurtenances at all times as may be necessary or convenient for the full and complete use by the LESSEE of this right-of-way.

The LESSOR shall use and enjoy the said lands subject to the conditions and provisions of this right-of-way grant expressed and implied and provided always that such use and enjoyment shall not interfere with or be inconsistent in any way with the rights, privileges and uses herein granted to the LESSEE.

18. This lease embodies the entire contract and agreement between LESSOR and LESSEE, and no warranties, representations, promises, or inducements not herein expressed have been made or relied upon by either party.

IN WITNESS WHEREOF, the parties hereto, intending to be legally bound, have executed this instrument as of the day and year first above-written.

Lessee agrees to gravel and grade all well access roads in a manner mutually acceptable to both parties and to construct lockable gates with keys at points of Ingress and Egress.

WITNESS
Social Security #
233-26-2383
453-36-6329
233-60-0810
233-62-9015

Lessee shall provide Lessor with keys to the lockable gates and Lessor shall have the right to use the above-referenced well access road.
Agnes L. Rogers (SEAL)
X Ruth R. Furbee (SEAL)
Betty C. Furbee (SEAL)

WEST VIRGINIA ACKNOWLEDGEMENT

STATE OF WEST VIRGINIA
COUNTY OF Ritchie

To-wit:

I, Paul R. Martinelli, a Notary Public of said County, do hereby certify that

Agnes L. Roser

whose name Agnes signed to the within writing bearing date the 1st day of SEPT, 19 82

has this day acknowledged the same before me in my said County.

Given under my hand this 1st day of SEPT, 19 82
Paul R. Martinelli
Notary Public

My Commission expires 7 MAY 1990

TEXAS
ACKNOWLEDGEMENT

STATE OF TEXAS
COUNTY OF HARRIS

SS.

Before me, a Notary Public in and for said county, personally appeared the above named

Ruth R. Furbee

that she did sign the foregoing instrument, and that the same is her free act and deed. In testimony

whereof I have hereunto subscribed my name at Baytown, Texas

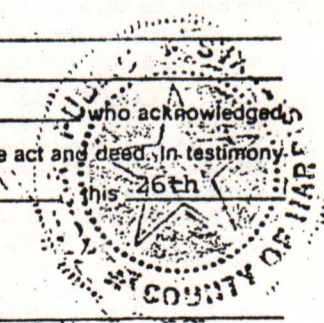
day of August, 19 82

My Commission expires 9-13-85

KELLE M. DAVIS
My Commission Expires 9/13/85

Kelle M. Davis
Notary Public

IN AND FOR HARRIS COUNTY TEXAS



| | | |
|-----------------|----------------|----|
| Date | 64.75 | 19 |
| Acres | 64.75 | |
| Location | NEAR ELLENBORO | |
| County | CLAY DISTRICT | |
| State | WV | |
| Term | ONE (1) YEAR | |
| RECORDING DATA: | | |

Oil and Gas Lease
TO
DOMESTIC RESERVE, LTD.
04/26/2024



APR 16 1984

State of West Virginia
Department of Mines
Oil and Gas Division

Date April 2, 1984
Operator's Well No. Fowler # 2
Farm J.R. Fowler
API No. 47 - 085 - 6095

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: 900' Watershed Irish Run
District: Clay County Ritchie Quadrangle Ellenboro

COMPANY Domestic Oil and Gas Co.
ADDRESS 19600 Rockside Road Bedford, Ohio 44146
DESIGNATED AGENT Paul Ingram
ADDRESS Rt. # 2 Box 36 St. Mary's W.Va. 26170
SURFACE OWNER J.R. Fowler
ADDRESS 640 Elysian, Morgantown, W.Va. 26505
MINERAL RIGHTS OWNER J.R. Fowler et.al.
ADDRESS 640 Elysian, Morgantown, W.Va. 26505
OIL AND GAS INSPECTOR FOR THIS WORK
Sam Hersman ADDRESS Box 66, Smithville, W.Va.
PERMIT ISSUED 12-10-82
DRILLING COMMENCED 12-21-82
DRILLING COMPLETED 1-28-83

| Casing Tubing | Used in Drilling | Left in Well | Cement fill up Cu. ft. |
|------------------|------------------|--------------|------------------------|
| Size 20-16 Cond. | | | |
| 13-10" | | 183 | 100 sacks |
| 9 5/8 | | | |
| 8 5/8 | | 1740' | 362 sacks to surface |
| 7 | | | |
| 5 1/2 | | | |
| 4 1/2 | | 4312 | 375 sacks |
| 3 | | | |
| 2 | | | |
| Liners used | | | |

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

GEOLOGICAL TARGET FORMATION Devonian Shale Depth 4500 feet
Depth of completed well 4404 feet Rotary / Cable Tools
Water strata depth: Fresh - feet; Salt - feet
Coal seam depths: N/A Is coal being mined in the area? No

OPEN FLOW DATA

Producing formation Devonian Shale Pay zone depth 3748-4186 feet
Gas: Initial open flow 120 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
(If applicable due to multiple completion--)
04/26/2024
Second producing formation Devonian Shale Pay zone depth 3411-3556 feet
Gas: Initial open flow - Mcf/d Oil: Initial open flow 25 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 425 psig (surface measurement) after 72 hours shut in

(Continue on reverse side)

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

Perforated 3411 - 3556'
several intervals
Perforated 20 shots 3748' - 4186'

Fractured w/2,000,000 cubic feet of N₂ add 2600 gallons diesel /acid.

Pressures Breakdown 3375 PSI
Maximum 3375 PSI
Shut-in 2250 PSI

WELL LOG

| FORMATION | COLOR | HARD OR SOFT | TOP FEET | BOTTOM FEET | REMARKS |
|---------------------------|-------|--------------|----------|-------------|---|
| | | | | | Including indication of all fresh and salt water, coal, oil and gas |
| Clay Sand, Shale | | | 0 | 1300 | |
| Salt Sand (1st, 2nd, 3rd) | | | 1300 | 1410 | |
| Shale | | | 1410 | 1510 | |
| Upper Maxon | | | 1510 | 1560 | |
| Shale | | | 1560 | 1600 | |
| Lower Maxon | | | 1600 | 1650 | |
| Shale | | | 1650 | 1675 | |
| Little Lime | | | 1675 | 1690 | |
| Shale | | | 1690 | 1740 | |
| Big Lime | | | 1740 | 1785 | |
| Big Injun | | | 1795 | 1915 | |
| Sandy Shale | | | 1915 | 1940 | |
| Squaw | | | 1940 | 1980 | |
| Shale | | | 1980 | 2220 | |
| Berea | | | 2220 | 2230 | |
| Shale | | | 2230 | 2355 | |
| Sandy Shale | | | 2355 | 2440 | |
| Thirty Foot | | | 2440 | 2475 | |
| Shale | | | 2475 | 2590 | |
| Gordon | | | 2590 | 2608 | |
| Sandy Shale | | | 2608 | 2755 | |
| Shale | | | 2755 | 3525 | |
| Siltstone | | | 3525 | 3540 | |
| Shale | | | 3540 | 4404 | T.D. |

(Attach separate sheets as necessary)

Domestic Oil and Gas Company

Well Operator

By: Glenn D. Siegler

04/26/2024

Date: April 2, 1984

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 WELLS DIVISION

RECEIVED

JAN 17 1983

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 85-6095

Oil or Gas Well _____
(KIND)

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

Drillers' Names Jerry Halcomb / Warren Ellis / Wayne Ellis

Remarks: Burdette Oil + Gas Rig #1 Tool Pusher Wayne Church

Ran 180' foot of 11 3/4 casing
Howseco ran 100 sacks cement

1-9-83
DATE

Samuel N. Heroman
DISTRICT WELL INSPECTOR

04/26/2024

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: _____

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

04/26/2024

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

RECEIVED

JAN 17 1983

INSPECTOR'S WELL REPORT

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

Permit No. 85-6095

Oil or Gas Well _____
(KIND)

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

Drillers' Names _____

Remarks: Ran 1730 ft. of 8 1/8 casing. Nowco ran 350 sacks 250 of 50-50 Pos 100 West

1-11-83
DATE

Samuel W. Harrison
DISTRICT WELL INSPECTOR

04/26/2024

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: _____

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

04/26/2024
DIRECTOR

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

RECEIVED

INSPECTOR'S WELL REPORT

JAN 18 1983

Permit No. 85-6095

OIL AND GAS DIVISION
DEPARTMENT OF MINES
Oil & Gas Well
(KIND)

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

Drillers' Names _____

Remarks: Hit gas-oil Pay at 3480' foot
Drill pipe now caught in hole

1-14-83
DATE

Samuel N. Hersman
DISTRICT SUPERVISOR
04/26/2024

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:

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

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

RECEIVED

JAN 24 1983

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 85-6095-

Oil or Gas Well _____
(KIND)

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

Drillers' Names _____

Remarks: Rig still has drill pipe caught in hole
Rig broke down / waiting on parts

1-17-83
DATE

Samuel N. Kersman 01/26/2024
DISTRICT WELL INSPECTOR

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: _____

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

04/26/2024
DISTRICT WELL INSPECTOR

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

RECEIVED

JAN 25 1983

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 85-6095

Oil or Gas Well _____
(KIND)

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

Drillers' Names _____

Remarks: Visit - top of mast pulled in.
Drill Pipe still caught in hole
No injuries

1-21-83
DATE

Samuel N. Hersman 04/26/2024
DISTRICT WELL INSPECTOR

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.

04/26/2024
DISTRICT WELL INSPECTOR



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

RECEIVED
NOV 14 1984
OIL & GAS DIVISION
DEPT. OF MINES

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT
November 1, 1984

COMPANY Domestic Oil & Gas Company
20676 Southgate Park Boulevard
Maple Heights, Ohio 44137

PERMIT NO 085-6095
FARM & WELL NO J. R. Fowler #2
DIST. & COUNTY Clay/Ritchie

| 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 Strenght | | |
| 15.05 | Cement Type | | |
| 23.02 | Maintained Access Roads | ✓ | |
| 25.01 | Necessary Equipment to Prevent Waste | | |
| 23.04 | Reclaimed Drilling Pits | ✓ | |
| 23.05 | No Surface or Underground Pollution | ✓ | |
| 23.07 | Requirements for Production & Gathering Pipelines | ✓ | |
| 16.01 | Well Records on Site | ✓ | |
| 16.02 | Well Records Filed | ✓ | |
| 7.05 | Identification Markings | ✓ | |

I HAVE INSPECTED THE ABOVE CAPTIONED WELL AND RECOMMEND THAT IT BE RELEASED:

SIGNED Samuel N. Feisman
DATE 11-8-84

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

T. L. v. B.

Administrator-Oil & Gas Division

January 3, 1985

DATE

04/26/2024

RECEIVED
JUL 28 1983
 OIL & GAS DIVISION
 DEPT. OF MINE

| | | | | |
|--|--|---------|---|-------------------------------|
| 1.0 API well number: (If not available, leave blank. 14 digits.) | 47-085-6095 | | | |
| 2.0 Type of determination being sought: (Use the codes found on the front of this form.) | 103 Section of NGPA | | Category Code | |
| 3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.) | 4,176 | | | |
| 4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.) | Domestic Oil & Gas Co./Greenhouse Energy Ltd. # 11 Name 20676 Southgate Park Blvd. Seller Code Street Maple Heights, Ohio 44137 City State Zip Code | | | |
| 5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.) | Ellenboro Quad Field Name Clay District, Ritchie County W.Va. County State | | | |
| (b) For OCS wells: | Area Name _____ Block Number _____ Date of Lease: _____ Mo. Day Yr. OCS Lease Number _____ | | | |
| (c) Name and identification number of this well: (35 letters and digits maximum.) | Fowler # 2 | | | |
| (d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.) | _____ | | | |
| 6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.) | Consolidated Gas Supply Corp. Name Buyer Code | | | |
| (b) Date of the contract: | 0 1 3 1 6 1 8 3 Mo. Day Yr. | | | |
| (c) Estimated annual production: | 10 MMcf. | | | |
| | (a) Base Price (\$/MMBTU) | (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.) | --- | --- | --- | --- |
| 8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.) | 2 7 6 5 | --- | --- | 2 7 6 5 |
| 9.0 Person responsible for this application: | Glenn D. Siegler Treasurer Name Title _____ Signature May 31, 1983 216-662-7300 Date Application is Completed Phone Number | | | |

| |
|--|
| Agency Use Only |
| Date Received by Juris. Agency JUL 28 1983 |
| Date Received by FERC |

04/26/2024

DATE: NOV 7 1983

BUYER-SELLER CODE

PARTICIPANTS:

WELL OPERATOR: Domestic Oil and Gas Co. Greenhouse Energy Ltd

FIRST PURCHASER: Consolidated Gas Supply Corp.

004228

OTHER:

1500' d

~~Keenwell for [unclear] 1510 by name (1990-12)~~

W. Va. Department of Mines, Oil & Gas Division

WELL DETERMINATION FILE NUMBER

830728-103-085-6095

Use Above File Number on all Communications Relating to Determination of this Well

APPROVED

APR 16 1984

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1. FERC -121 Items not completed - Line No. 7.0 All 8.0 bc
- 2. IV-1 Agent Randall Matheny
- 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: 12-21-82 Date completed 1-28-83 Deepened _____
- (5) Production Depth: 3748-4186 3411-3556
- (5) Production Formation: Devonian Shale
- (5) Final Open Flow: Initial 120MCF
- (5) After Frac. R. P. 425# 72 hrs.
- (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 Rep _____
- (5) Oil Production: _____ From Completion Report _____
- 10-17. Does lease inventory indicate enhanced recovery being done NO
- 10-17. Is affidavit signed? Notarized?
- Does official well record with the Department confirm the submitted information? yes 04/26/2024
- Additional information _____ Does computer program confirm? _____
- Was Determination Objected to _____ By Whom? _____

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

Date May 31, 1983

Operator's Well No. 11

API Well No. 47 - 085 - 6095
State County Permit

STATE APPLICATION FOR WELL CLASSIFICATION

Previous File No. _____
(If Applicable)

WELL OPERATOR Domestic Oil & Gas Co.
ADDRESS 20676 Southgate Park Blvd.
Maple Heights, Ohio 44137

DESIGNATED AGENT Randall Matheny
ADDRESS 2212 W. 36th Street
Parkersburg, W. Va. 26104

Gas Purchase Contract No. 4486 and Date 3-16-83
(Month, day and year)

Meter Chart Code _____
Name of First Purchaser Consolidated Gas Supply Corp.
445 W. Main Street
Clarksburg (Street or P. O. Box) W. Va. 26301
(City) (State) (Zip Code)

FERC Seller Code X FERC Buyer Code _____

TYPE OF DETERMINATION BEING SOUGHT:

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

Glenn D. Siegler Treasurer
Name (Print) Title
[Signature] Signature
20676 Southgate Park Blvd. Street or P. O. Box
Maple Heights, Ohio 44137 City State (Zip Code)
(216) 662-7300 Area Code Phone Number

(Certificate of Proof of Service to Purchaser)

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

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

The Department of Mines has received a request, for certification of the above described well as meeting the requirements of Section _____ under the Natural Gas Policy Act of 1976, (NGPA); or 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

JUL 28 1983

Date received by Jurisdictional Agency _____

By [Signature] Title _____
04/26/2024

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

Date May 31, 1983

Operator's Well No. 11

API Well No. 47 - 085 - 6095
State County Permit

WELL CLASSIFICATION FORM
NEW ONSHORE PRODUCTION WELL

NGPA Section 103

DESIGNATED AGENT Randall Matheny
ADDRESS 2212 - 36th St.

Parkersburg, W. Va. 26104

WELL OPERATOR Domestic Oil & Gas Co.
ADDRESS 20676 Southgate Park Blvd.
Maple Hts., Ohio 44137

LOCATION: Elevation 900'
Watershed Irish Run
Dist. Clay County Ritchie Quad. Ellenboro

GAS PURCHASER Consolidated Gas Corp.
ADDRESS 445 West Main St.
Clarksburg, W. Va. 26301

Gas Purchase Contract No. 4486
Meter Chart Code _____
Date of Contract 3-16-83

* * * * *

Date surface drilling was begun: Dec. 21, 1982

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

(Attached)

AFFIDAVIT

I, Glenn D. Siegler, 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.

STATE OF ~~WEST VIRGINIA~~ Ohio
COUNTY OF Cuyahoga, TO WIT:

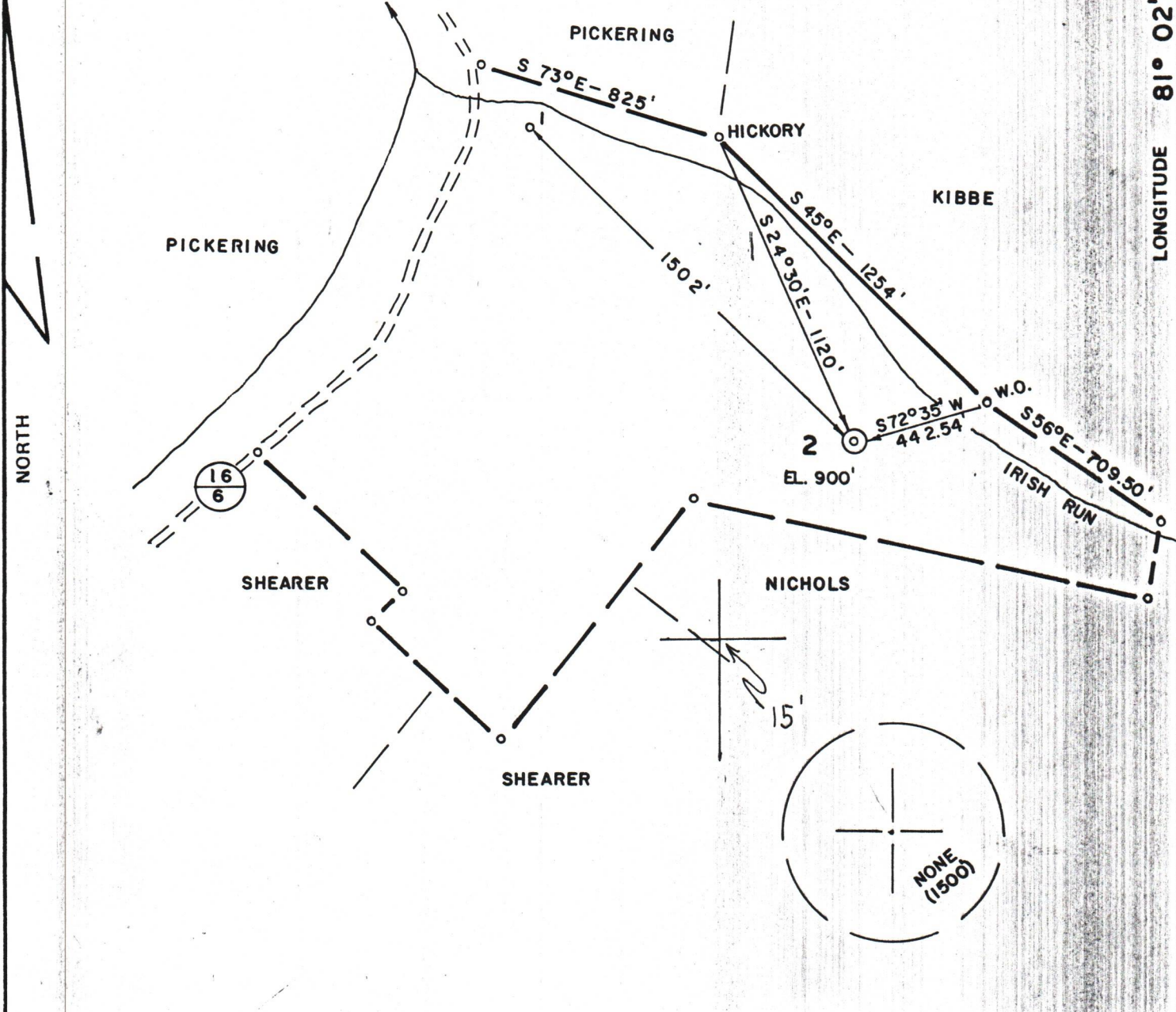
I, Marie Filipowicz, a Notary Public in and for the state and county aforesaid, do certify that Glenn D. Siegler whose name is signed to the writing above, bearing date the 31st day of May, 1983, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 31 day of May, 1983.
My term of office expires on the 5th day of Oct., 1987.

[NOTARIAL SEAL]

Marie Filipowicz
Notary Public

04/26/2024



FILE NO. **82-483**
 DRAWING NO. _____
 SCALE **1" = 500'**
 MINIMUM DEGREE OF ACCURACY **1/200'**
 PROVEN SOURCE OF ELEVATION **BM ON R.R. (786')**

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) *Edgar Waterman*
 R.P.E. **3788** L.L.S. _____



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION



DATE **12/9** 19 **82**
 OPERATOR'S WELL NO. **2**
 API WELL NO. **47-085-6095**
 STATE COUNTY PERMIT

(+) DENOTES 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 **900'** WATER SHED **IRISH RUN**
 DISTRICT **CLAY** COUNTY **RITCHIE**
 QUADRANGLE **ELLENBORO 7.5**
 SURFACE OWNER **JACK R. FOWLER** ACREAGE **65.25**
 OIL & GAS ROYALTY OWNER **JACK R. FOWLER** LEASE ACREAGE **65.25**
 LEASE NO. _____ **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 ___
 TARGET FORMATION **DEVONIAN SHALE** ESTIMATED DEPTH **5900'**
 WELL OPERATOR **DOMESTIC OIL & GAS** DESIGNATED AGENT **RANDALL MATHENY**
 ADDRESS **20676 SOUTHGATE, PARK BLVD** ADDRESS **2212 36th STREET, ART. II**
MAPLE HEIGHTS, OHIO **PARKERSBURG, W.VA. 26170**

Domestic Oil and Gas Company

20676 Southgate Park Blvd.
Maple Heights, Ohio 44137
(216) 662-7300

Fowler # 2

47-085-6095

$$\text{BHP} = 425 + 425 \left[e \left(\frac{.68 \times 4186}{53.34 \times [94 + 460]} \right) - 1 \right]$$

$$\text{BHP} = 425 + 425 \left[e \left(\frac{2846.48}{29,550} \right) - 1 \right]$$

$$\text{BHP} = 425 + 425 (e^{.0963276} - 1)$$

$$\text{BHP} = 425 + 425 (1.101197 - 1)$$

$$\text{BHP} = 425 + 42.975873$$

$$\text{BHP} = \underline{467.98 \text{ PSI}}$$

$$P_1 = 425 \text{ PSI}$$

$$x = \frac{GL}{53.34T}$$

$$G = .68$$

$$L = 4186$$

$$T = 94'$$

04/26/2024