

RECEIVED
NOV 14 1985
DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY



1) Date: November 8, 19 85
2) Operator's Well No. Thompson Hrs. No. 8
3) API Well No. 47-095-1124
State _____ County _____ Permit _____

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

- 4) WELL TYPE: A Oil / Gas _____
B (If "Gas", Production _____ / Underground storage _____ / Deep _____ / Shallow _____)
- 5) LOCATION: Elevation: 908' Watershed: Stackpole Run
District: McElroy 5 County: Tyler Quadrangle: Centerpoint 7.5' 286
- 6) WELL OPERATOR Pennzoil Company CODE: 37450 7) DESIGNATED AGENT James A. Crews
Address P.O. Box 1588 Address P.O. Box 1588
Parkersburg, West Virginia 26102 Parkersburg, W. Va.
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED Name Robert Lowther
Address General Delivery
Middlebourne, W. Va. 26149
- 9) DRILLING CONTRACTOR: Name _____ Address _____
- 10) PROPOSED WELL WORK: Drill / Drill deeper _____ / Redrill _____ / Stimulate
Plug off old formation _____ / Perforate new formation _____
Other physical change in well (specify) _____
- 11) GEOLOGICAL TARGET FORMATION, Gordon
- 12) Estimated depth of completed well, 2882 feet
13) Approximate trata depths: Fresh, 520 feet; salt, 1520 feet.
14) Approximate coal seam depths: 708' Is coal being mined in the area? Yes _____ / No

15) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		
Conductor									Kinds
Fresh water	8-5/8	H-40	24#	X		758	758	Cement to surface	by rule 15.05
Coal									Sizes
Intermediate									Depths set
Production	4-1/2	J-55	11.60#	X		2882	2882	350 sks. 50/50 poz	by rule 15.01
Tubing									perforation: Top Bottom
Lin...									

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-095-1124

November 21 19 85
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. 8) Prior to the construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.

Permit expires November 21, 1987 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: <input checked="" type="checkbox"/>	Agent: <u>KB</u>	Plat: <u>mu</u>	Casing: <u>mu</u>	Fee: <u>0217</u>	WPCP: <u>mu</u>	S&E: <u>mu</u>	Other: _____
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NOTE: Keep one copy of this permit posted at the drilling location.

John R. Johnston by Margaret J. Hass
Director, Division of Oil and Gas
12/29/2023 File

OFFICE USE ONLY

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

WELLS: A-01 X
 LOCATION: 208' Stackpole Run
 WELL OPERATOR: Pennoni Company CODE: 37450
 ADDRESS: P.O. Box 1588, Parkersburg, West Virginia 26105
 DRILLING CONTRACTOR: Robert Lowther, General Delivery, Middlebourne, W.Va. 26149
 OTHER MODIFICATIONS TO WELL (specify):
 1. GEOLOGICAL INFORMATION: Gordon
 2. CASING AND TEST PROGRAM: 8-5/8 H-40 SAE X
 3. APPROXIMATE DEPTH OF PROPOSED WELL: 758
 4. APPROXIMATE DEPTH OF EXISTING WELL: 758
 5. APPROXIMATE DEPTH OF PROPOSED TEST: 1520
 6. APPROXIMATE DEPTH OF EXISTING TEST: 708
 7. APPROXIMATE DEPTH OF PROPOSED CEMENT: 1520
 8. APPROXIMATE DEPTH OF EXISTING CEMENT: 758

OFFICE USE ONLY

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

	Date	Date(s)
Application received		
Well work started		
Completion of the drilling process		
Well Record received		
Reclamation completed		

OTHER INSPECTIONS

Reason: _____

Reason: _____

1) Date: November 8, 19 85
Operator's
2) Well No. Thompson Hrs. No. 8
3) API Well No. 47 - 095 - 1124
State County Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, DIVISION OF OIL & GAS
NOTICE OF APPLICATION FOR A WELL WORK PERMIT

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

(i) Name Carl E. Walters
Address Alvy, W.Va. 26322

(ii) Name Franklin A. Hartley
Address Alvy, W.Va. 26322

(iii) Name _____
Address _____

5 (i) COAL OPERATOR _____
Address _____

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

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

TO THE PERSON(S)

(1) The App involve and, if
(2) The pla
(3) The Con to plug reclama

THE REASON WHICH ARE SUMMARIZED IN SECTION 2(B) OF THE DESIGNATED

Take notice that the operator proposes to for a Well Work Permit at the location. Copies of this Notice have been mailed by above (or by public to the Director of

6) EXTRACTION RIGHTS

Check and provide Included is The required

7) ROYALTY PROVISIONS

Is the right to or other contract for compensation to the volume of

If the answer you may use Affirmative

P 144 500 654

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

Sent to	<u>Carl E. Walters</u>
Street and No.	
P.O., State and ZIP Code	<u>Alvy, W.Va. 26322</u>
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date	

NOV 14 1985

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

PARKERSBURG NOV 19 1985

the following documents:

sets out the parties and its location

6, and well work is only nt control and for

WARDING THE APPLICATION BY OF THE APPLICATION TION AT ALL.

idersigned well op- ompanying documents with respect to a tached Form WW-6. d Reclamation Plan the person(s) named f mailing or delivery

ontracts by which I side for specifics.)

lease or leases similar provision inherently related
 No

answer is Yes,

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DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

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

The truth of the information on the Notice and Application is verified and sworn to and the Notice is signed on behalf of the Well Operator in my County and State by Curtis A. Lucas, this 8 day of November, 1985, My commission expires Oct. 24, 1989.

James M. Board
Notary Public, Wood County, State of W.Va.

WELL OPERATOR Pennzoil Company

By Curtis A. Lucas
Its Supervisor, Surveying and Mapping
Address P.O. Box 1588
Parkersburg, West Virginia 26102
Telephone 422-6565

P 144 500 655

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NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

Sent to	<u>Franklin A. Hartley</u>
Street and No.	
P.O., State and ZIP Code	<u>Alvy, West Virginia 26322</u>
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date	

NOV 14 1985

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

12/29/2023

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

CONCERNING THE LINE ITEMS:

- 1) Date of Notice.
- 2) Your well name and number.
- 3) To be filled out by the Division of Oil & gas.
- 4) & 5) Use separate sheet if necessary.
- 4) Surface owner(s) of record to be served with Notice and Application. However, see also Code §22B-1-9(b) if "more than three tenants in common or other co-owners of interest described in subsection (a) of this section hold interests in such lands".
- 5(i) "Coal Operator" means any person, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine.
- , iiiii) See Code §22B-1-36.
- 6) See Code §22-4-11(c). However, in lieu of filing the lease(s) or other continuing contract(s), the Applicant may fill out the information in the space provided below.
- 7) See Code § § 22-4-11 (d, e).

CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code §22B-1-6 and Regulation 7.02 provide that the original and required copies of the Notice and Application must be filed with the Administrator, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code §22B-1-2C and the reclamation required by Code §22B-1-30 and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code §22B-1-2(c) and 22B-1-29, and (v) if applicable, the consent required by Code §22B-1-21 from the owner of any water well on dwelling within 200 feet of the proposed well.

Service. In addition, service must be made on the surface owner(s) and the person(s) with an interest in the coal. See Code § § 22B-1-9, 22-B-1-13 and 22B-1-14.

INFORMATION SUPPLIED UNDER CODE §22B-1-8(d)
IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

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

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

<u>Grantor, lessor, etc.</u>	<u>Grantee, lessee, etc.</u>	<u>Royalty</u>	<u>Book page</u>
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1. If you want this receipt postmarked, stick the gummed stub on the left portion of the address side of the article leaving the receipt attached and present the article at a post office service window or hand it to your rural carrier. (no extra charge)
 2. If you do not want this receipt postmarked, stick the gummed stub on the left portion of the address side of the article, detach and retain the receipt, and mail the article.
 3. If you want a return receipt, write the certified mail number and your name and address on a return receipt card, Form 3811, and attach it to the front of the article by means of the gummed ends if space permits. Otherwise, affix to back of article. Endorse front of article: RETURN RECEIPT REQUESTED adjacent to the number.
 4. If you want delivery restricted to the addressee, or to an authorized agent of the addressee, endorse RESTRICTED DELIVERY on the front of the article.
 5. Enter fees for the services requested in the appropriate spaces on the front of this receipt. If return receipt is requested, check the applicable blocks in item 1 of Form 3811.

STICK POSTAGE STAMPS TO ARTICLE TO COVER FIRST-CLASS POSTAGE
CERTIFIED MAIL FEE, AND CHARGES FOR ANY SELECTED OPTIONAL SERVICES. (see form)

12/29/2023

Field Review



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DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

State of West Virginia
Department of ENERGY
Oil and Gas Division

DATE Nov 7, 1985
WELL NO. THOMPSON HRS 8
API NO. 47 - 095 - 1124

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Pennzoil Company DESIGNATED AGENT James A. Crews
Address P.O. Box 1588, Parkersburg, WV 26102 Address P.O. Box 1588, Parkersburg, WV
Telephone 422-6565 Telephone 422-6565
LANDOWNER Carl E. Walters et al SOIL CONS. DISTRICT UPPER OHIO
Revegetation to be carried out by _____ (Agent)

This plan has been reviewed by Upper Ohio SCD. All corrections and additions become a part of this plan: 11-7-85 (Date)
Lloyd Justin (SCD Agent)

ACCESS ROAD

LOCATION

Structure Roadside Ditch (A)
Spacing _____
Page Ref. Manual 2-12
Structure Culvert 18" I.D. Min. (B)
Spacing _____
Page Ref. Manual 2-7
Structure Culvert 12" I.D. Min. (C)
Spacing _____
Page Ref. Manual 2-7

Structure Anchoring Trench (1)
Material Earthen
Page Ref. Manual _____
Structure _____ (2)
Material _____
Page Ref. Manual _____
Structure _____ (3)
Material _____
Page Ref. Manual _____

All structures should be inspected regularly and repaired if necessary. All commercial timber is to be cut and stacked and all brush and small timber to be cut and removed from the site before dirt work begins.

REVEGETATION

Treatment Area I

Treatment Area II

Lime _____ Tons/acre
or correct to pH 6.5
Fertilizer 500 lbs/acre
(10-20-20 or equivalent)
Mulch Straw 2 Tons/acre
Seed* Ky 31 Fescue 50 lbs/acre
Perennial Ryegrass 20 lbs/acre
Red Clover 10 lbs/acre

Lime _____ Tons/acre
or correct to pH 6.5
Fertilizer 500 lbs/acre
(10-20-20 or equivalent)
Mulch Straw 2 Tons/acre
Seed* Ky 31 Fescue 50 lbs/acre
Perennial Ryegrass 20 lbs/acre
Red Clover 10 lbs/acre

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

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

PLAN PREPARED BY Curtis A. Lucas
ADDRESS P.O. Box 1588 12/29/2023
Parkersburg, W. Va. 26102
PHONE NO. 422-6565

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE Centerpoint

LEGEND

Well Site ⊕

Access Road



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State _____ County _____ Permit _____

DIVISION OF OIL & GAS STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY DEPARTMENT OF ENERGY, OIL AND GAS DIVISION

APPLICATION FOR A WELL WORK PERMIT

- 4) WELL TYPE: A Oil / Gas _____
B (If "Gas", Production _____ / Underground storage _____ / Deep _____ / Shallow _____)
- 5) LOCATION: Elevation: 908' Watershed: Stackpole Run
District: McElroy County: Tyler Quadrangle: Centerpoint 7.5!
- 6) WELL OPERATOR Pennzoil Company CODE: _____ 7) DESIGNATED AGENT James A. Crews
Address P.O. Box 1588 Address P.O. Box 1588
Parkersburg, West Virginia 26102 Parkersburg, W. Va.
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED Name Robert Lowther
Address General Delivery
Middlebourne, W. Va. 26149
- 9) DRILLING CONTRACTOR: Name _____ Address _____
- 10) PROPOSED WELL WORK: Drill / Drill deeper _____ / Redrill _____ / Stimulate _____
Plug off old formation _____ / Perforate new formation _____
Other physical change in well (specify) _____
- 11) GEOLOGICAL TARGET FORMATION, Gordon
- 12) Estimated depth of completed well, 2882 feet
- 13) Approximate strata depths: Fresh, 520 feet; salt, 1520 feet.
- 14) Approximate coal seam depths: 708' Is coal being mined in the area? Yes _____ / No

15) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		
Conductor									Kinds
Fresh water	<u>8-5/8</u>	<u>H-40</u>	<u>24#</u>	<input checked="" type="checkbox"/>		<u>758</u>	<u>758</u>	<u>Cement to surface</u>	Sizes
Coal									Depths set
Intermediate									Perforations:
Production	<u>4-1/2</u>	<u>J-55</u>	<u>11.60#</u>	<input checked="" type="checkbox"/>		<u>2882</u>	<u>2882</u>	<u>350 sks.</u> <u>50/50 poz</u>	Top Bottom
Tubing									
Liners									

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

VOLUNTARY STATEMENT OF NO OBJECTION

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

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

(For execution by corporation, partnership, etc.) (For execution by natural persons)

NAME: _____ Carl E. Walters
(Signature) Date 11/15/85

By _____ John E. Johnston
(Signature) Date 12/29/2023

Its _____ Date _____
(Signature) Date _____

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

The well operator named in the Notice and this Application and the attached materials is applying for a permit from the State to do oil or gas well drilling or other well work. You are being served with these materials because surface owners have the right to file comments before the permit is issued. (NOTE: If the surface tract is owned by more than three persons, in multiple heirship for example, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22B, Article 1 of the W. Va. Code. Permits are valid for 24 months.

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

NOTE : YOU ARE NOT REQUIRED TO FILE ANY COMMENT AT ALL.

WHERE TO FILE COMMENTS AND OBTAIN ADDITIONAL INFORMATION :

Director, Division of Oil and Gas
West Virginia Department of Energy
1615 Washington Street, East
Charleston, West Virginia 25311-2192
(304) - 348 - 3500

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

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

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

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

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

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

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

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

FORM WW-2 (B)
(Obverse)
7-85

SURFACE OWNER'S COPY

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NOV 19 1985



1) Date: November 8, 19 85
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DIVISION OF OIL & GAS STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY DEPARTMENT OF ENERGY, OIL AND GAS DIVISION

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Name Robert Lowther Name _____
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Tubing								<u>50/50 poz</u>	
Liners									Perforations:
									Top Bottom

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(For execution by corporation, partnership, etc.)

(For execution by natural persons)

NAME: _____

Franklin A. Hartley
(Signature) Date Nov 14-85

By _____

John L. Johnson
(Signature) Date 12/29/2023

Its _____ Date _____

(Signature) _____

Date _____

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AND
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West Virginia Department of Energy
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SITE REGISTRATION APPLICATION FORM DIVISION OF OIL & GAS
STATE OF WEST VIRGINIA/NPDES GENERAL PERMIT FOR OIL AND GAS DEPARTMENT OF OIL AND GAS
DRILLING PIT WASTE DISCHARGE

1. Company Name Pennzoil Company
2. Mailing Address P.O. Box 1588, Parkersburg, W.Va. 26102
street city state zip
3. Telephone 304-422-6565 4. Well Name Thompson Hrs. No. 8
5. Latitude 39°27'30" Longitude 80°40'00"
6. NPDES # WV0073343 7. Dept. Oil & Gas Permit NO. 47-095-1124
8. County Tyler 9. Nearest Town Stringtown
10. Nearest Stream Stackpole Run 11. Tributary of Indian Creek
12. Will Discharge be Contracted Out? yes _____ no X
13. If Yes, Proposed Contractor _____
Address _____
Telephone _____
14. Proposed Disposal Method: UIC _____ Land application X
~~Off Site Disposal~~ _____ Reuse _____ Centralized Treatment _____
Thermal Evaporation _____ Other _____
15. Attach to this application a topographic map (a duplicate of the one submitted to the Office of Oil and Gas) showing the outline of the facility, location of wells, springs, rivers and other surface water bodies, and drinking water wells known to the applicant in the area of the lease that may be impacted by any land application.

Nothing in the general permit shall be deemed in any way to create new, or enlarge existing, rights of riparian owners or others. Neither does anything in the general permit create new, or enlarge existing, obligations or duties of an operator pursuant to the requirements of W. Va. Code S22-4-1 et seq. The issuance of the general permit does not convey any property rights of any sort. Nor shall the issuance of the general permit give rise to any presumptions of law or findings of fact inuring to or for the benefit of persons other than the State of West Virginia.

12/29/2023

OB. 217, 89. 648

47243-00

LEASE

THIS AGREEMENT, made and entered into this the 3 day of October, 1978

between _____

Pearl L. Sherwood, single

Box 167

Pine Grove, West Virginia

26149

_____, hereinafter called Lessor,

and C. E. Beck, National Transit Building, Oil City, Pa. 16301, hereinafter called Lessee,
WITNESSETH:

1. That for and in consideration of the sum of One Dollar (\$1.00) in hand paid by Lessee, the receipt of which is hereby acknowledged, and of the covenants and agreements hereinafter contained, Lessor does hereby grant, demise, lease and let unto Lessee, for its exclusive possession and use for the purpose of exploring and operating for and producing and saving oil, gas and sulfur, by all methods now known or hereafter discovered, and of injecting gas, air, water or other fluids into any subsurface strata for the purpose of recovering and producing oil and gas, and of pooling or unitizing the same with other lands for such purposes, as hereinafter more fully set out, all that certain tract of land situate in the Township or District of McElroy, County of Tyler, and State of West Virginia,

bounded substantially by lands now and formerly owned as follows:

On the North by John Wilks; Jasper Lemasters

On the East by Jasper Lemasters; Mary H. Pennick

On the South by F.M. Lemasters; M. Main

On the West by W. J. Wharton; F.M. Lemasters

stipulated to contain, for the purpose of calculating rentals, 90.5 acres of land, whether actually containing more or less, and being the same land conveyed to the Lessor by _____

_____ in the Recorder's office of said County.

The term "gas" as used in this lease shall mean gases and gaseous substances of all kinds, whether hydrocarbon or non-hydrocarbon, including specifically, but not limited to, dry gas, casinghead gas, helium, carbon dioxide and hydrogen sulfide and their constituent parts.

2. Lessee shall have and is hereby granted by Lessor, during the term of this lease, the exclusive right to enter upon the above described land to conduct geological and geophysical surveys and explorations, and to operate for, produce and save oil, gas and sulfur; and to inject gas, air, water or other fluids into the subsurface strata of said land for the recovery and production of oil, gas and sulfur; together with the right to drill wells, recondition producing wells and redrill and use abandoned wells on said land for all such purposes; together also with rights of way and servitudes on, over and through said lands for roads, pipelines, telephone and telegraph lines, electric power lines, structures, plants, drips, tanks, stations, houses for machinery, gates, meters, regulators, tools, appliances, materials and other equipment used in exploring for and producing oil, gas and sulfur, and all other rights and privileges necessary, incident to and convenient for the operation of said land for production, and transportation of oil, gas and sulfur, and the injection of gas, air, water or other fluids for the recovery and production of oil, gas and sulfur; and together also with the right to use oil, gas and water from said land free of cost to Lessee for all such purposes; and with the right but not the obligation of removing, either during or after the term hereof, any and all property and improvements placed or located on said land by Lessee, including the right to draw and remove casing; and together also with the right of ingress, egress and regress on, over and through said land for any of the purposes aforesaid.

3. This lease shall remain in force for a primary term of ten (10) years from the date hereof and as long thereafter as oil, gas or sulfur is produced or this lease is extended by any subsequent provision hereof. It is understood that so long as this lease is extended beyond the primary term by any provision of this lease, Lessee may commence, resume, or continue the exercise of any of the rights, privileges or purposes hereof during such extended term. The primary term of this lease may be increased by Lessee from ten (10) years to twenty (20) years by paying or tendering to Lessor (or to the credit

of Lessor in the Lessors name at Lessors address or its successors, which bank and its successors are the Lessor's agent and shall continue as the depository hereunder regardless of changes in ownership in said land) on or before the expiration of the tenth year of this lease a bonus of \$ 25.00 per acre for the land then covered hereby.

4. (a) Lessee shall deliver to the credit of Lessor into the pipe line or other facilities to which the wells may be connected, as royalty, free of cost, the equal one-eighth part of all oil produced and saved from the leased premises, or at the Lessee's option, may pay to the Lessor for such one-eighth royalty the market price for oil of like grade and gravity prevailing on the day such oil is run into the pipe line, or into storage tanks or other facilities.

(b) Lessee shall pay Lessor, as royalty, on gas produced and saved from the leased premises and sold by Lessee or used by it other than in its operations hereunder, one-eighth of the market value of such gas at the mouth of the well; provided, however, that if Lessee sells such gas, the royalty shall be one-eighth of the proceeds realized from such sale after deducting from such proceeds (in the case of such sales at a point other than the mouth of the well) the reasonable costs of Lessee incurred in preparing such gas for market, including (but not limited to) the cost of any necessary treatment or compression and the cost of transporting such gas to the point of sale.

12/29/2023

(c) Lessee shall pay Lessor, as royalty, fifty cents (50c) per long ton for sulfur mined and marketed.

(d) All taxes levied on the severance or production of oil, gas and sulfur hereunder shall be due and payable in the following proportions: one-eighth by Lessor and seven-eighths by Lessee.

(e) In the event any extraneous substance (being any substance that is obtained from sources other than the leased premises or lands pooled or unitized therewith) is injected into subsurface strata in connection with secondary, tertiary or other enhanced recovery operations hereunder, one-hundred percent (100%) of any like substance thereafter produced hereunder, or contained in oil or gas thereafter produced hereunder, from such strata shall be deemed to be part of the extraneous substance so injected until the total volume thereof equals the total volume of the extraneous substance so injected. No royalty shall be payable hereunder on any such extraneous substance.

5. Lessor hereby warrants generally and agrees to defend the title to the land herein described, covenants that Lessee will have quiet enjoyment under this agreement, covenants that Lessee shall have the benefit of the doctrine of after-acquired title, and covenants that Lessee, at its option, may discharge any tax, mortgage or other lien upon said land in event of default in payment thereof by Lessor and be subrogated to the rights of the holder thereof with the right to enforce same and apply royalties and payments accruing hereunder toward satisfying same. Without impairment of Lessee's rights under the warranty in event of failure of title, it is agreed that if Lessor owns an interest in the land herein described less than the entire fee simple estate, then the royalties to be paid Lessor, as well as the bonus provided for in paragraph 3 hereof, shall be reduced proportionately.

6. No well shall be drilled nearer than 200 feet to the house or barn now on said premises without written consent of Lessor. Lessee shall pay for damages caused by Lessee's operations to growing crops on said land.

7. If the estate of either party hereto is assigned (and the privilege of assigning in whole or in part is expressly allowed), the covenants hereof shall extend to the heirs, executors, administrators, successors and assigns of all parties hereto, but no change of ownership in the land or in the royalties shall be binding on the Lessee until forty-five (45) days after Lessee shall have been furnished with the written transfer or assignment or a certified copy thereof. In the event this lease is assigned as to all or any of the above described land, Lessee or any subsequent assignor shall be released from all liability hereunder arising or accruing subsequent to the date of such assignment as to the part so assigned, and the assignee thereof shall thereupon be deemed to have assumed and shall be responsible for the covenants, conditions and obligations of this lease as to the part so assigned. In the event this lease shall be assigned as to a part of the above described lands, and the holder or owner of such part shall fail or make default in the payment of the royalties due from him or them, such default shall not operate to defeat or affect this lease insofar as it covers a part or parts of said land upon which said Lessee or any assignee hereof shall make due payment of said royalties.

8. If, at the expiration of the primary term hereof, there is no production of oil, gas or sulfur on the leased lands, but Lessee is engaged in operations for drilling, reworking, plugging back, or deepening a well thereon, this lease shall remain in force and its term shall continue for so long as such operations, or additional drilling, reworking, plugging back, or deepening operations commenced while such operations are in progress, or within ninety (90) days after the cessation thereof, are prosecuted, with no cessation of more than ninety (90) consecutive days, and, if production results therefrom, then so long as production continues or operations are being conducted as herein provided.

9. If, after the expiration of the primary term of this lease, production on the leased premises shall cease, this lease shall not terminate, provided that Lessee commences operations for drilling, reworking, plugging back, or deepening a well within ninety (90) days from such cessation, and this lease shall remain in force during the prosecution of such operations, or additional drilling, reworking, plugging back or deepening operations commenced while such operations are in progress, or within ninety (90) days after the cessation thereof, and prosecuted with no cessation of more than ninety (90) consecutive days, and, if production results therefrom, then so long as production continues or operations are being conducted as herein provided.

10. Lessee, at any time, and from time to time, may surrender this lease as to all or any part of the leased premises by recording an appropriate instrument of surrender in the proper county, and thereupon this lease, and the rights and obligations of the parties hereunder, shall terminate as to the part so surrendered; provided, however, that upon each surrender as to any part of the leased premises, Lessee shall have reasonable and convenient easements for then existing pipelines, pole lines, roadways and other facilities over the lands surrendered for the purpose of continuing operations on the lands retained.

11. Lessee hereby is given the right at its option, at any time within the primary term hereof or at any time during which this lease may be extended by any provision hereof, and from time to time within such period, to pool all or any part or parts of leased premises or rights therein with any other land in the vicinity thereof, or with any leasehold, operating or other rights or interests in such other land so as to create units of such size and surface acreage as Lessee may desire but containing not more than 640 acres each plus 10% acreage tolerance; provided, however, that if at any time larger units are required under any then applicable law, rule, regulation or order of any governmental authority for the drilling, completion, or operation of a well, or for obtaining maximum allowable, any such unit may be established or enlarged to conform to the size specified, and provided further that there shall be no limitation on the size and surface acreage of any unit formed for the purpose of secondary, tertiary or other enhanced recovery operations. Each unit may be created (and thereafter amended from time to time) by governmental authority or by recording in the appropriate county office a declaration (or amendment) containing a description of the unit so created (or as so amended), specifying the formation and substance so pooled. Any well which is commenced, or is drilled or is producing or used for injection purposes on any part of any lands theretofore or thereafter so pooled shall, except for the payment of royalties, be considered a well commenced, drilled, producing or used for injection purposes on leased premises under this lease. There shall be allocated to the portion of leased premises included in any such pooling such proportion of the actual production from all lands so pooled as such portion of leased premises computed on an acreage basis, bears to the entire acreage of the lands so pooled. The production so allocated shall be considered for the purpose of payment or delivery of royalty to be the entire production from the portion of leased premises included in such pooling in the same manner as though produced from such portion of leased premises under the terms of this lease. Each of said options may be exercised by Lessee from time to time, and a unit may be formed (or amended) either before or after a well has been drilled or production has been established on leased premises or on the portion of the leased premises which is included in the pool or on other lands which are pooled therewith.

12. All of Lessee's obligations and covenants hereunder, whether express or implied, shall be suspended at the time or from time to time as compliance with any thereof is prohibited, prevented, or hindered by or is in conflict with Federal, State, County, or municipal laws, rules, regulations or executive orders asserted as official by or under public authority claiming jurisdiction, or act of God, adverse field, weather, or market conditions, inability to obtain materials in the open market or transportation thereof, war, strikes, lockouts, riots, or other conditions or circumstances not wholly controlled by Lessee, and this lease shall not be terminated in whole or in part, nor Lessee held liable in damages for failure to comply with any such obligations or covenants if compliance therewith is prevented or hindered by or is in conflict with any of the foregoing eventualities. If, at the end of the primary term hereof, such term has not been extended by production or drilling as in this lease provided, and Lessee, by reason of any of the above recited causes, is unable to drill a well on the leased premises, the primary term hereof shall be extended automatically from year to year until the first anniversary hereof occurring ninety (90) or more days following the removal of such delaying cause. During any period that Lessee is unable to produce and/or market any products from the leased premises by reason of any of the above recited causes, this lease shall remain in full force and effect.

13. This lease shall continue in full force for so long as there is a well or wells on leased premises capable of producing oil or gas, even though all such wells are shut in and not produced by reason of the lack of a market at the well or wells, by reason of Federal or State laws, executive order, rules or regulations (whether or not subsequently determined to be invalid), or for any other reasons beyond the reasonable control of Lessee.

14. In the event Lessor considers that Lessee has not complied with all of the covenants, conditions and obligations hereunder, both express and implied, Lessor shall notify Lessee, in writing, setting out specifically in what respects it is claimed that Lessee has breached this contract, and Lessee shall not be liable to Lessor for any damages caused by any breach of a covenant, condition or obligation, express or implied, occurring more than sixty (60) days prior to the receipt by Lessee of the aforesaid written notice of such breach. Neither the service of said notice nor the doing of any acts by Lessee aimed to meet all or any of the alleged breaches shall be deemed an admission or presumption that Lessee has failed to perform all of its obligations hereunder.

12/29/2023

15. It is distinctly understood and agreed that no rentals to defer the commencement of drilling operations are payable hereunder, and that the consideration first herein recited covers and is considered for the deferment of drilling operations during the entire primary term and any and all other rights herein conferred.

16. Should any one or more of the parties above named as Lessor fail to execute this lease, it shall nevertheless be binding upon all such parties who do execute it as Lessor. The word "Lessor" as used in this lease means the party or parties who execute this lease as Lessor, whether or not named above, and their successors in interest.

17. Lessor hereby expressly relinquishes dower and releases and waives all rights under and by virtue of the homestead exemption laws of the state wherein leased premises are situated insofar as the same in any way may affect the purpose for which this lease is made.

18. This lease and all its terms, conditions, and stipulations shall extend to, inure to the benefit of, and be binding on Lessor and Lessee and their respective heirs, successors and assigns.

IN WITNESS WHEREOF, we sign and seal this instrument as of the day and year first above written.

WITNESS:

LESSOR:

Pearl L. Sherwood (Seal)
Pearl L. Sherwood
234 52 5019 (Seal)

12/29/2023 (Seal)

This instrument prepared by C.E. Beck, National Transit Bldg., Oil City, Pa. 16301

LESSEE:

C.E. Beck
C.E. Beck

P. 127 A

WEST VIRGINIA ACKNOWLEDGMENT

STATE OF West Virginia
COUNTY OF Wetzel

To-wit:

I, Clifford A. Briner, a Notary Public in and for the
aforesaid County and State, do hereby certify that Pearl L. Sherwood, single

whose name is signed to the writing above, bearing date on the 3rd day of
October, 1978, has and seal this day acknowledged the same before me, in my said County and State.
Given under my hand this the 6th day of October, 1978.

My commission expires:
MY COMMISSION EXPIRES APRIL 1, 1987

Clifford A. Briner Notary Public

OHIO ACKNOWLEDGMENT

STATE OF _____
COUNTY OF _____

Before me, a Notary Public in and for said County and State, personally appeared _____

who acknowledged that _____ did sign the foregoing instrument and that the same is _____ free act and deed.

In Testimony Whereof, I have hereunder set my hand and official seal at _____
_____, Ohio, this _____ day of _____, 19____.

My commission expires:

Notary Public

PENNSYLVANIA ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } S.S.

On this the _____ day of _____, 19____, before me, the undersigned
officer, personally appeared _____
known to me to be the person(s) whose name _____ subscribed to the within instrument and acknowledged that
he _____ executed the same for the purpose therein contained.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

SEAL.

My commission expires:

Notary Public

NEW YORK ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } S.S.

On this _____ day of _____, 19____, before me personally came

to me personally known and known to me to be the person(s) described in and who executed the foregoing instrument and (sev-
erally) acknowledged that _____ executed the same.

SEAL.

Notary Public

CORPORATION ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } S.S.

On this, the _____ day of _____, 19____, before me a Notary Public, the undersigned
officer, personally appeared _____, who acknowledged himself
to be the _____ of _____,
a corporation, and that he as such _____, being authorized to do so,
executed the foregoing instrument for the purposes therein contained by signing the name of the corporation by himself as

SEAL

My commission expires:

Notary Public

WHEN RECORDED RETURN TO:

WHEN RECORDED RETURN TO
PENNZOIL COMPANY.
P.O. BOX 1588
PARKERSBURG, W. VA. 26101

This instrument was filed for record on the _____
day of _____, 19____,
and duly recorded in Book _____, Page 12/29/2023
of the _____ records of this office.

County Clerk _____ County, _____

RECEIVED DEPARTMENT OF ENERGY OIL AND GAS



Date January 23, 1986 Operator's Well No. 8 Farm Thompson Heirs API No. 47 - 095 - 1124

State of West Virginia DEPARTMENT OF ENERGY Oil and Gas Division

JAN 27 1986

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

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

LOCATION: Elevation: 908 Watershed Stackpole Run District: McElroy County Tyler Quadrangle Centerpoint 7.5'

COMPANY Pennzoil Company ADDRESS P.O. Box 1588, Parkersburg, W.Va. 26102 DESIGNATED AGENT James A. Crews ADDRESS P.O. Box 1588, Parkersburg, W.Va. SURFACE OWNER Carl E. Walters ADDRESS Alvy, W.Va. 26322 MINERAL RIGHTS OWNER Darrell Stackpole ADDRESS OIL AND GAS INSPECTOR FOR THIS WORK Robert Lowther ADDRESS Gen. Delivery, Middlebourne, WV PERMIT ISSUED 11-25-85 DRILLING COMMENCED 1-2-86 DRILLING COMPLETED 1-12-86

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

GEOLOGICAL TARGET FORMATION Gordon Depth 2760 feet Depth of completed well 2859 feet Rotary X / Cable Tools Water strata depth: Fresh 220 feet; Salt 1552 feet Coal seam depths: Is coal being mined in the area? no

OPEN FLOW DATA Information Well Only - Producing formation To Be Completed at Later Date 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 (If applicable due to multiple completion--)

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

DELETED
OIL AND GAS

T S W 40

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Sand			0	98	
Silt			98	180	
Sand			180	210	
Shale			210	336	
Sand			336	950	
Shale, Sand			950	1924	
Little Lime			1924	1948	
Blue Munday			1948	1976	
Big Lime			1976	2052	
Loyalhanna			2052	2124	
Pocono Big Injun			2124	2204	
Pocono Shale			2204	2760	
Gordon			2760	2822	
Shale			2822	2859	
Total Depth				2859	

(Attach separate sheets as necessary)

Pennzoil Company
Well Operator

By: Curtis A. Luman

Date: 1-23-86

12/29/2023

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."

INSPECTOR'S PERMIT SUMMARY FORM

11-21-85

WELL TYPE _____
ELEVATION 908
DISTRICT Mc Elroy
QUADRANGLE Centerpoint
COUNTY Tyler

API# 47-095-1124
OPERATOR Pennacoil co
TELEPHONE _____
FARM walters / Stackpole
WELL # 8

SURFACE OWNER _____
TARGET FORMATION Gordon
DATE STARTED _____
LOCATION _____

COMMENTS _____ TELEPHONE _____
DATE APPLICATION RECEIVED _____
NOTIFIED _____ DRILLING COMMENCED 1-1-86

WATER DEPTHS 470', 37', _____, _____
COAL DEPTHS 710-716, _____, _____, _____

CASING

Ran 767 feet of 8" "pipe on 1-3-86 with 350 SKS fill up
Ran 2867 feet of 4 1/2 "pipe on 1-10-86 with 200 " fill up
Ran _____ feet of _____ "pipe on _____ with _____ fill up
Ran _____ feet of _____ "pipe on _____ with _____ fill up
TD 2880 feet on 1-10-86

DEPARTMENT OF ENERGY
OIL AND GAS

PLUGGING

JUN 10 1986

Type	From	To	Pipe Removed

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

Date Released June 4, 1986

R. A. Lowther 12/29/2023
Inspector's signature

API# 47 _____ - _____

LIST ALL VISITS FOR THIS PERMIT

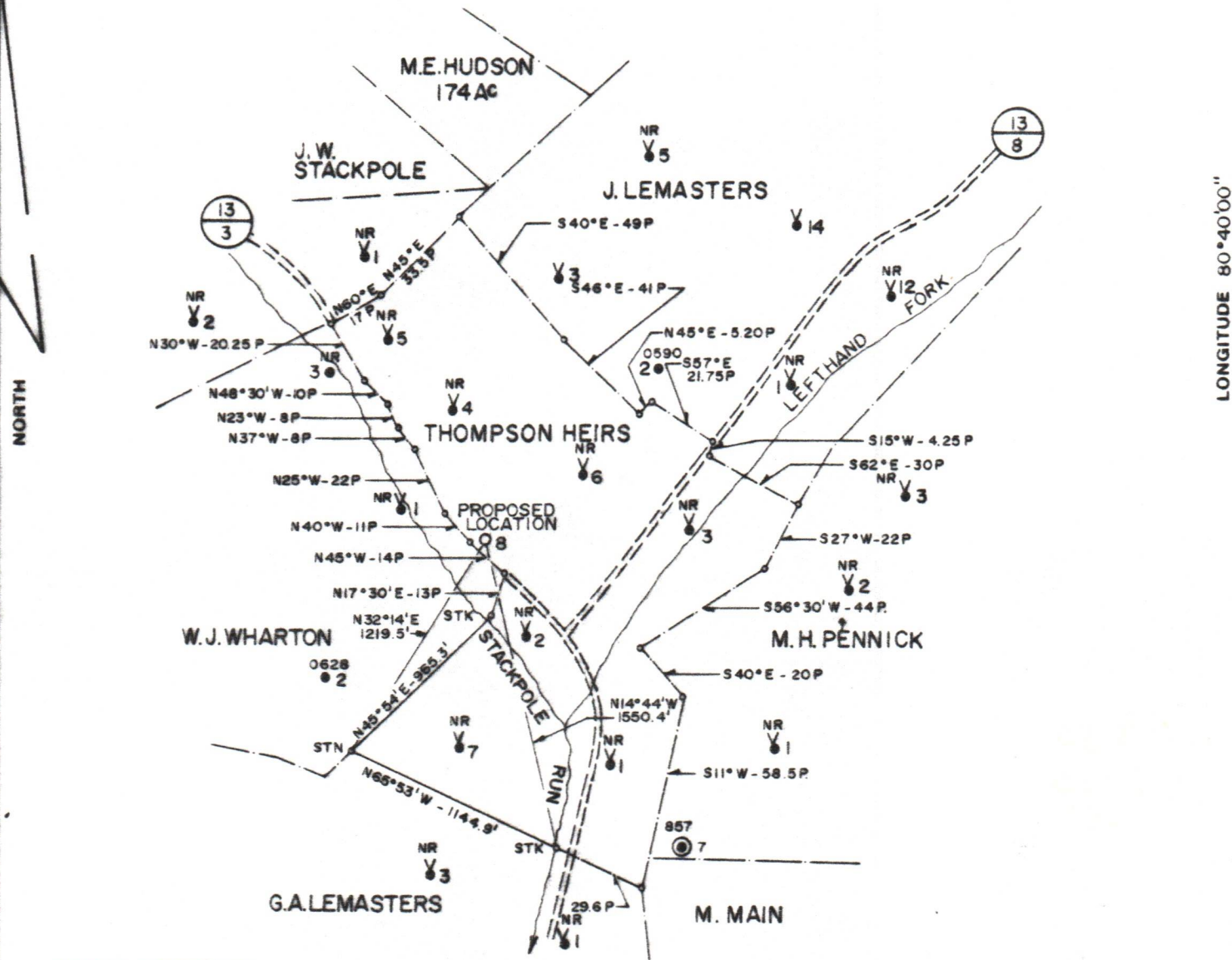
	DATE	TIME	PURPOSE	COMMENTS
1	1-3-86			
2	1-6-86			
3	1-9-86			
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

Notes

1-10-86 pressure Test 4 1/2" Casing Tested 2000 lb
20 minutes 0 Bleed off

+ 7.5 TOPO

R.M. STACKPOLE

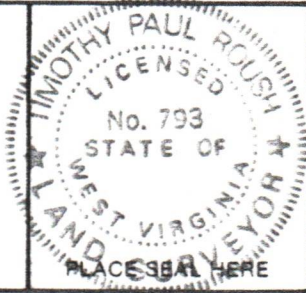


LONGITUDE 80°40'00"

LOCATION REFERENCES
 S74°25'E 122.4' 10" PINE
 N46°32'E 106.3' 8" B.O.
 N51°17'W 184.3' 16" B.O.

FILE NO. 1750
 MAP N47 SQS W5-NI
 SCALE 1"=600'
 MINIMUM DEGREE OF ACCURACY 1 IN 200
 PROVEN SOURCE OF ELEVATION F.M. LEMASTER NO. 9
 ELEV. 927.52'

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) *Timothy P. Roush*
 TIMOTHY P. ROUSH LLS 793



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION



DATE NOVEMBER 8, 1985
 FARM THOMPSON HEIRS NO. 8
 API WELL NO.

47 - 095 - 1124
 STATE COUNTY PERMIT

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 908' WATER SHED STACKPOLE RUN
 DISTRICT McELROY COUNTY TYLER
 QUADRANGLE CENTERPOINT 7.5'

SURFACE OWNER CARL E. WALTERS ACREAGE 37.82 AC. LEASE ACRES 90.5 AC. 12/29/2023
 OIL & GAS ROYALTY OWNER DARRELL STACKPOLE LEASE ACRES 90.5 AC.

LEASE NO. 47243-00
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION GORDAN ESTIMATED DEPTH 2782'
 WELL OPERATOR PENNZOIL COMPANY DESIGNATED AGENT JAMES A. CREWS
 ADDRESS P.O. BOX 1588 ADDRESS P.O. BOX 1588
 PARKERSBURG, W.V. 26101 PARKERSBURG, W.V. 26101



DATE: Nov. 8, 1985
OPERATOR'S
WELL NO.: Thompson Hrs. No. 8

API NO: 47 - -
State County Permit No.

State of West Virginia

OFFICE OF OIL AND GAS
DEPARTMENT OF MINES

A F F I D A V I T

RECEIVED
NOV 14 1985

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

State of W.Va.

County of Wood

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

Signed: James A. Crews

Taken, Subscribed, and sworn to before me this 8th day of November, 1985.

Notary: James M. Board

My Commission Expires: October 24, 1989



RECEIVED NOV 14 1985 DIVISION OF OIL & GAS DEPARTMENT OF ENERGY

State of West Virginia Department of ENERGY Oil and Gas Division

DATE Nov 7, 1985 WELL NO. THOMPSON HRS 8 API NO. 47 - 095 - 1124

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Pennzoil Company DESIGNATED AGENT James A. Crews Address P.O. Box 1588, Parkersburg, WV 26102 Telephone 422-6565 LANDOWNER Carl E. Walters et al SOIL CONS. DISTRICT UPPER OHIO

Revegetation to be carried out by (Agent) This plan has been reviewed by Upper Ohio SCD. All corrections and additions become a part of this plan: 11-7-85 (Date) Lloyd Austin (SCD Agent)

Table with columns ACCESS ROAD and LOCATION. Rows include Roadside Ditch, Culvert 18" I.D. Min., Culvert 12" I.D. Min., and Anchoring Trench.

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

Table with columns Treatment Area I and Treatment Area II. Rows include Lime, Fertilizer, Mulch, and Seed types like Ky 31 Fescue and Red Clover.

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

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

PLAN PREPARED BY Curtis A. Lucas ADDRESS P.O. Box 1588 Parkersburg, W. Va. 26102 PHONE NO. 422-6565

12/29/2023

