



1) Date: October 10, 19 83
 2) Operator's Well No. S-474 Carl Vangilder
 3) API Well No. 47 - 049 - 0764
 State County Permit

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

APPLICATION FOR A WELL WORK PERMIT

- 4) WELL TYPE: A Oil / Gas /
 B (If "Gas", Production / Underground storage / Deep / Shallow)
- 5) LOCATION: Elevation: 1228 Watershed: North Fork of River Run
 District: Grant County: Marion Quadrangle: Fairmont West
- 6) WELL OPERATOR James F. Scott 7) DESIGNATED AGENT Darrel Wright
 Address P. O. Box 112 Address P. O. Box 112
Salem, WV 26426 Salem, WV 26426
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name William Blosser Name _____
 Address Rt. 4, Box 317 Address _____
Fairmont, WV 26564
- 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, 50' 5th Sand
- 12) Estimated depth of completed well, _____ feet
 13) Approximate trata depths: Fresh, _____ feet; salt, _____ feet.
 14) Approximate coal seam depths: _____ Is coal being mined in the area? Yes / No
- 15) CASING AND TUBING PROGRAM

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CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		
Conductor	11 3/4					30'			Kinds
Fresh water									
Coal									Sizes
Intermediate	8 5/8						600	to surface	By Rule 15.05
Production	4 1/2						2500	175 sks	Depths set
Tubing									Perforations:
Liners									Top Bottom

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-049-0764 Date October 26, 19 83

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. **Notification must be given to the District Oil and Gas Inspector, (Refer to No. 8) Prior to the construction of roads, locations and pits for any permitted work.** In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

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

Permit expires October 26, 1985 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond	Agent: <u>lp</u>	Plat: <u>[Signature]</u>	Casing: <u>[Signature]</u>	Fee <u>1957</u>
------	------------------	--------------------------	----------------------------	-----------------

BLANKET BOND

Margaret J. Hesse
 Administrator, Office of Oil and Gas

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



OFFICE USE ONLY

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

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 OIL & GAS DIVISION

1) Well No. _____ State _____ County _____

2) Well Name _____

3) Well No. _____ State _____ County _____

4) Well Name _____

5) Well No. _____ State _____ County _____

6) Well Name _____

7) Well No. _____ State _____ County _____

8) Well Name _____

9) Well No. _____ State _____ County _____

10) Well Name _____

11) Well No. _____ State _____ County _____

12) Well Name _____

13) Well No. _____ State _____ County _____

14) Well Name _____

15) Well No. _____ State _____ County _____

16) Well Name _____

17) Well No. _____ State _____ County _____

18) Well Name _____

19) Well No. _____ State _____ County _____

20) Well Name _____

OFFICE USE ONLY

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

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

OTHER INSPECTIONS

Reason: _____

Reason: _____

Agent	Fee	Casing	Fee

08/25/2023

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

See the reverse side of the APPLICANT'S COPY for instructions to the well operator.



IV-9
(Rev 8-81)

DATE 9/30/83

WELL NO. 5-474

API NO. 047-049-0764

State of West Virginia
Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME James F. Scott

DESIGNATED AGENT Darrel Wright

Address P.O. Box 112, Salem, W.Va.

Address P.O. Box 112, Salem, W.Va.

Telephone 623-9600

Telephone 623-9600

LANDOWNER James F. Scott

SOIL CONS. DISTRICT Monongahela

Revegetation to be carried out by Greenbrier Hydroseeding (Agent)

This plan has been reviewed by Monongahela SCD. All corrections and additions become a part of this plan: 10/5/83 (Date)

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(SCD Agent)

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ACCESS ROAD

LOCATION

Structure Road Culvert (A)

Structure Coal OIL & GAS DIVISION DEPT. OF MINES

Spacing 15" x 30' According to Manual

Material Soil

Page Ref. Manual 2-7

Page Ref. Manual N/A

Structure Drainage Ditch (B)

Structure Pit (2)

Spacing Along Road

Material Soil

Page Ref. Manual 2-12

Page Ref. Manual N/A

Structure Road Cross Drains (C)

Structure Diversion Ditch (3)

Spacing 10% 200'

Material Soil

Page Ref. Manual 2-1

Page Ref. Manual 2-12

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 According to PH Test Tons/acre
or correct to pH 6.5

Lime According to PH test Tons/acre
or correct to pH 6.5

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

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

Mulch Hay 2 Tons/acre

Mulch Hay 2 Tons/acre

Seed* Ky 31 Fescue 35 lbs/acre

Seed* Ky 31 Fescue 35 lbs/acre

Ladino Clover 5 lbs/acre

Ladino Clover 5 lbs/acre

lbs/acre

lbs/acre

08/25/2023

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

PLAN PREPARED BY Ed Arnold

ADDRESS P.O. Box 112


Salem, W.Va. 26426


PHONE NO. 623-9600

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

ATTACH OR PHOTOCOPY SECTION OF
INVOLVED TOPOGRAPHIC MAP.
QUADRANGLE Fairmont West

LEGEND

Well Site 


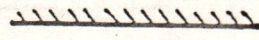




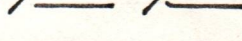



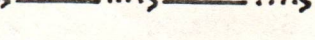
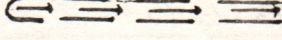
Access Road 

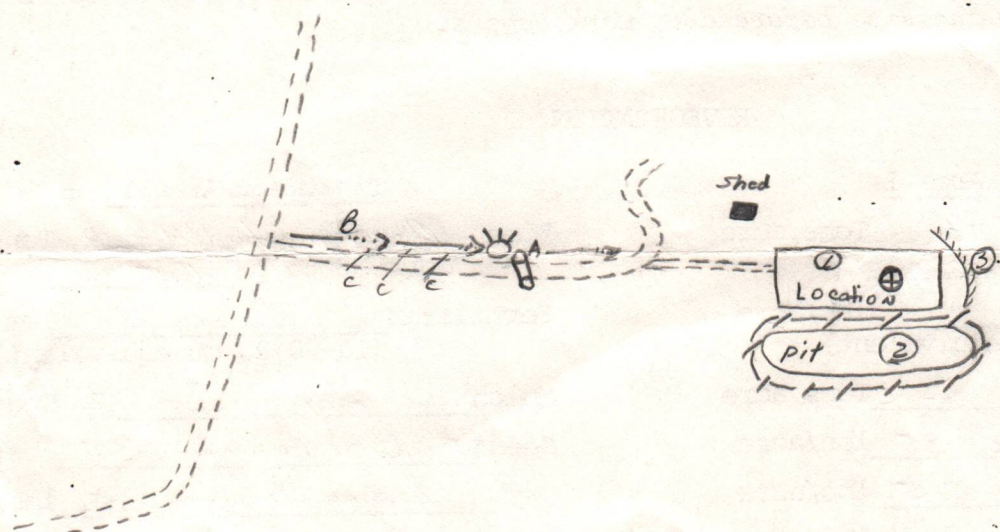


WELL SITE PLAN

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

LEGEND

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



08/25/2023

1) Date: October 3, 19 83
2) Operator's Well No. S-474 Carl Vangilder
3) API Well No. 47
State County Permit

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

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

(i) Name Carl F. Vangilder
Address Route 7, Box 183
Fairmont, WV 26554

(ii) Name _____
Address _____

(iii) Name _____
Address _____

5(i) COAL OPERATOR
Address _____

5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD:
Name Hillman Coal Company
Address 1900 Grant Building
Pittsburgh, PA 15219

Name Willis G. Tetrick, Jr.
Address Union National Center
Clarksburg, WV 26301

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

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

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

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

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

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DEPT. OF MINES

6) EXTRACTION RIGHTS

Check and provide one of the following:

- Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.
- The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)

7) ROYALTY PROVISIONS

Is the right to extract, produce or market the oil or gas based upon a lease or leases or other contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes No

If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

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

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

This 3 day of October, 19 83.
My commission expires June 30 19 90.

Darrel Wright
Notary Public, Harrison County,
State of West Virginia

WELL OPERATOR James F. Scott
By James F. Scott
Its Owner/Operator
Address P. O. Box 112
Salem, WV 26426
Telephone 304-623-9600

08/25/2023

INSTRUCTIONS TO APPLICANT

CONCERNING THE LINE ITEMS:

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

CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code § 22-4-1k and Regulation 7.02 provide that the original and required copies of the Notice and Application must be filed with the Administrator, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-1k(d) and the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code § 22-4-1a(c) and 22-3-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well on dwelling within 200 feet of the proposed well.

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

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

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

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

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

<u>Grantor, lessor, etc.</u>	<u>Grantee, lessee, etc.</u>	<u>Royalty</u>	<u>Book Page</u>
Carl F. VanGilder	James F. Scott	1/8	849 678

Carl F. VanGilder



1) Date: _____, 19____
 2) Operator's Well No. S-474 Carl Vangilder
 3) API Well No. 47 State _____ County _____ Permit _____

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

- 4) WELL TYPE: A Oil _____ / Gas /
 B (If "Gas", Production / Underground storage _____ / Deep _____ / Shallow _____ /)
- 5) LOCATION: Elevation: 1228 Watershed: North Fork of River Run
 District: Grant County: Marion Quadrangle: Fairmont West
- 6) WELL OPERATOR James F. Scott 7) DESIGNATED AGENT Darrel Wright
 Address P. O. Box 112 Address P. O. Box 112
Salem, WV 26426 Salem, WV 26426
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name William Blosser Name _____
 Address Rt. 4, Box 317 Address _____
Fairmont, WV 26564
- 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, 50' 5th Sand
 12) Estimated depth of completed well, _____ feet
 13) Approximate strata depths: Fresh, _____ feet; salt, _____ feet.
 14) Approximate coal seam depths: _____ 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	<u>11 3/4</u>					<u>30'</u>				Kinds
Fresh water										
Coal										Sizes
Intermediate	<u>8 5/8</u>						<u>600</u>	<u>to surface</u>		
Production	<u>4 1/2</u>						<u>2500</u>	<u>175 sks</u>		Depths set
Tubing										
Liners										Perforations: Top Bottom

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

VOLUNTARY STATEMENT OF NO OBJECTION

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

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

(For execution by corporation, partnership, etc.)
 NAME: Carl F. Van Gelder
 By _____
 Its _____ Date 10/5/83

(For execution by natural persons)
 _____ (Signature) Date: _____
 _____ (Signature) Date: _____

08/25/2023
 Surface Owner

AFFIDAVIT OF PERSONAL SERVICE ON SURFACE OWNER

STATE OF West Virginia,
COUNTY OF Marion :

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

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

--all with respect to operator's Well No. S-474 located in Grant District, Marion County, West Virginia, upon the person or organization named--

Carl F. VanGilder

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--by delivering the same in Marion County, State of West Virginia on the 3 day of October, 1983 in the manner specified below.

[COMPLETE THE APPROPRIATE SECTION]

OIL & GAS DIVISION
DEPT. OF MINES

For an individual:

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

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

For a partnership:

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

For a limited partnership:

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

For a corporation:

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

B. Edward Smith
(Signature of person executing service)

Taken, subscribed and sworn before me this 3rd day of October, 1983.
My commission expires June 30, 1990.

Daniel Wright
Notary Public

(AFFIX SEAL IF NOTARIZED IF OUTSIDE THE STATE)

08/25/2023

AGREEMENT made and entered into the 20th day of September 19 83 by and between Carl F. VanGilder and Sara E. VanGilder, his wife, party of the first part hereinafter called Lessor, whether one or more, and James F. Scott, party of the second part, hereinafter called Lessee.

WITNESSETH that the said Lessor for and in consideration of the sum of One Dollar to them in hand well and truly paid by the Lessee, the receipt of which is hereby acknowledged, and of the covenants and agreements hereinafter contained on the part of the said Lessee, to be paid, kept and performed, have granted, demised, leased and let and by these presents do grant, demise, lease and let with covenants of quiet possession, and that they have the sole right so to grant and demise, unto the said Lessee, its successors and assigns, for the purpose of operating for oil and gas, and of installing tanks and pumps thereon to take care of the said products, and of laying pipe lines across the leased premises for the purpose of conveying oil and gas, or water therein from and to wells and pipelines on the leased premises and for roadways across the leased premises for wells drilled on leased premises. Location of wells will be mutually agreeable between Lessor and Lessee.

Also pipelines on lease shall be located by mutual agreement between Lessor and Lessee, however Lessor agrees to permit Lessee to lay a gas and oil line over a reasonable route to permit Lessee to market the oil and gas. Pipelines will be buried across leased premises. This lease consists of that tract of land situate in Grant District, Marion County and State of West Virginia bounded substantially now or formerly by the following:

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- On the North by lands of C. R. Burgreen, J. R. Hartley
- On the East by lands of Larney Radford, Earl Smith
- On the South by lands of Roy Gross, Joshua Lambert
- On the West by lands of Ara & Harriet Nixon; Daniel Fancher

Containing Forty-nine (49) acres, more or less.

OIL & GAS DIVISION
DEPT. OF MINES

It is agreed that this lease shall remain in force for the term of 240 months from the date of the completion of the lease and as long thereafter as said land is operated by a well Lessee for production of oil or gas. If Lessee decides not to drill a second well on lease within one year after first well is drilled, Lessee will release the remainder of lease with reservation of one thousand (1,000) feet around first well. It is agreed that the leased premises may be fully and freely used by the Lessor for farming and other purposes, excepting such parts as are used by the Lessee in operating hereunder, and further, that the said Lessee may drill or not drill on said land, as it may elect. The Lessee agrees to pay to Lessors at least quarterly one eighth (1/8) of the wellhead price received from the sale of the oil and gas or both of them.

All payments payable and due under the terms of this agreement may be paid to:

Carl F. VanGilder, Sara E. VanGilder S.S. No. 234-32-4291 235-38-3903
Route 7, Box 183, Fairmont, WV 26554

is hereby appointed agent to receive the same. If the Lessor does not have title to all the oil and gas in the leased premises, all payments made by the Lessee hereunder shall be proportionate to the interest owned by the Lessor.

Lessee will lay line and provide equipment and hookup of unlimited free gas for Lessor's drilling within sixty days from completion of drilling operations. If a second producing well drilled on lease, an additional 200,000 cubic feet of free gas annually will be available at the wellhead for a dwelling on said lease. All free gas will be subject to the use, operation, pumping and right of abandonment of the well by Lessee. Users are to provide and maintain economical appliances and to use said gas at their own risk, keeping lines and equipment in good working order and free of leaks. If Lessee decides to abandon well or wells, Lessee agrees to allow Lessor the right to purchase well or wells. This purchase option must be exercised upon notification to Lessor by Lessee of plans for abandonment. This lease will be valid if Lessor does not own at least seventy-five percent of leased premises. During drilling operations, a fence will be constructed around the drilling pit to protect livestock.

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

08/25/2023

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

Carl F. VanGilder
Sara E. VanGilder

This instrument prepared by Scott Oil & Gas.

State of West Virginia

County of Marion To-Wit:

I, Roger Dale Zinn Commissioner
a ~~Notary Public~~ of said County do certify
that Carl F. VanGilder and Sara E. VanGilder

whose names are signed to the writing above, bearing date the 20th day
of September, 1983 have this day acknowledged the same before
me in my County and State.

Given under my hand this 20th day of September 1983.

My commission expires 4/22/93.



WEST VIRGINIA, TO-Wit:

Be it remembered that on the 22 day of September, 1983, the
foregoing instrument of writing, bearing date on the 20 day of September, 1983,
was presented to me, Janice Cosco, Clerk of the County Commission of Marion County, in my office and together
with the certificate thereto annexed was admitted to record at 9:20 o'clock A. M.

6

Teste: Janice Cosco, Clerk.

mail to:
James F. Scott
PO Box 112

08/25/2023

1085 SEP 22 AM 9:20

No. 849 PAGE 678

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FEB 14 1984



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

Date January 25, 1984
Operator's
Well No. S-474
Farm Carl Vangilder
API No. 47 - 049 - 0764

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

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

LOCATION: Elevation: 1228 Watershed North Fork of River Run
District: Grant County Marion Quadrangle Fairmont West

COMPANY James F. Scott
ADDRESS P. O. Box 112, Salem, WV 26426
DESIGNATED AGENT Darrel Wright
ADDRESS P. O. Box 112, Salem, WV 26426
SURFACE OWNER Carl F. Vangilder
ADDRESS Route 7, Fairmont, WV 26554
MINERAL RIGHTS OWNER Carl F. Vangilder
ADDRESS Route 7, Fairmont, WV 26554
OIL AND GAS INSPECTOR FOR THIS WORK William Blosser ADDRESS Rt. 4, Fairmont, WV
PERMIT ISSUED 10/26/83
DRILLING COMMENCED 11/3/83
DRILLING COMPLETED 11/5/83

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.	30'		
13-10"			
9 5/8			
8 5/8		694	to surface
7			
5 1/2			
4 1/2		2023	120 sks
3			
2			
Liners used			

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

GEOLOGICAL TARGET FORMATION 50' Gordon Depth feet
Depth of completed well 2073 feet Rotary ___ / Cable Tools ___
Water strata depth: Fresh 106,153 feet; Salt feet
Coal seam depths: 99-105,146-153,404-408 Is coal being mined in the area? no

OPEN FLOW DATA
Producing formation 50', Gordon Pay zone depth 1730-1738 ¹⁹⁶⁰⁻¹⁹⁷⁰ feet
Gas: Initial open flow Mcf/d Oil: Initial open flow Bbl/d
Final open flow 730 Mcf/d Final open flow Bbl/d
Time of open flow between initial and final tests hours
Static rock pressure 500# psig (surface measurement) after 72 hours shut in
(If applicable due to multiple completion--)
Second producing formation Pay zone depth feet
Gas: Initial open flow Mcf/d Oil: Initial open flow Bbl/d
Final open flow Mcf/d Oil: Final open flow Bbl/d
Time of open flow between initial and final tests hours
Static rock pressure psig (surface measurement) after hours shut in

(Continue on reverse side)

MARION 764

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

50'	1730-1738	Sand 80/100	100 sks	487 bbl	H ₂ O
		20/40	449 sks		
Gordon	1960-1970	Sand 80/100	100 sks	396 bbl	H ₂ O
		20/40	250 sks		

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh water and salt water, coal, oil and gas
Top soil			0	8	
Sand & Shale			8	63	
Sand			63	81	
Sand & Shale			81	99	
Coal			99	105	
Sand			105	146	1" stream H ₂ O @ 106
Coal			146	153	1½' stream H ₂ O @ 153
Sand			153	168	
Sand & Shale			168	197	
Sand			197	230	
Sand & Shale			230	404	
Coal			404	408	
Sand & Shale			408	827	
Sand & Shale			827	1146	
Little Lime			1146	1171	
Big Lime			1171	1271	
Big Injun			1271	1356	
Sand & Shale			1356	1785	
50 foot			1785	1834	
Sand & Shale			1834	1946	
Red Rock			1946	1950	
Shale			1950	1960	
Gordon			1960	1970	
Shale			1970	2073 TD	

(Attach separate sheets as necessary)

James F. Scott
Well Operator

By: James F. Scott 08/25/2023
Date: 1/25/84

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

INSPECTOR'S WELL REPORT

Permit No. 049-0764

Oil or Gas Well _____
(KIND)

Company JAMES F SCOTT
 Address CLARKSBURG
 Farm CARL VANGILDER
 Well No. S-474
 District GRANT County MARION
 Drilling commenced 11-3-83
 Drilling completed _____ Total depth _____
 Date shot _____ Depth of shot _____
 Initial open flow _____ /10ths Water in _____ Inch
 Open flow after tubing _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4			
6 3/4			Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
 NAME OF SERVICE COMPANY _____
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Drillers' Names _____

Remarks:

Move Rig SPD

RECEIVED
NOV 7 - 1983

OIL & GAS DIVISION
DEPT. OF MINES

11-3-83

DATE

Robert Street

08/25/2023
DISTRICT WELL INSPECTOR

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

RECEIVED
NOV - 8 1983

OIL & GAS DIVISION

INSPECTOR'S WELL REPORT DEPT. OF MINES

Permit No. 049-0764

Oil or Gas Well _____
(KIND)

Company JAMES F SCOTT

Address _____

Farm VANGILDER

Well No. 5474

District GRANT County MARION

Drilling commenced 11-3-83

Drilling completed 11-6-83 Total depth 2073

Date shot _____ Depth of shot _____

Initial open flow _____ /10ths Water in _____ Inch

Open flow after tubing _____ /10ths Merc. in _____ Inch

Volume _____ Cu. Ft.

Rock pressure _____ lbs. _____ hrs.

Oil _____ bbls., 1st 24 hrs.

Fresh water _____ feet _____ feet

Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4			
6 5/8			Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____

NAME OF SERVICE COMPANY _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES FEET _____ INCHES

_____ FEET _____ INCHES FEET _____ INCHES

Drillers' Names EASTERN OVERTHRUST #1

Remarks:

T.D.

11-6-83
DATE

Robert Stewart
DISTRICT WELL INSPECTOR

08/25/2023

STATE OF WEST VIRGINIA **RECEIVED** SEP 12 1984
 DEPARTMENT OF MINES OIL & GAS DIVISION
 OIL AND GAS WELLS DIVISION DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 049-0764

Oil or Gas Well _____
(KIND)

Company J.F. SCOTT
 Address SALEM W.V.
 Farm C VANGILDER.
 Well No. 5-474
 District GRANT County MARION.
 Drilling commenced 11-3-83
 Drilling completed 11-6-83 Total depth 2073
 Date shot _____ Depth of shot _____
 Initial open flow _____ /10ths Water in _____ Inch
 Open flow after tubing _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4			
6 5/8			Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____

NAME OF SERVICE COMPANY _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names EASTERN OVERTHAUST

Remarks: Ch. Reclamation Road.

9-4-84

DATE

[Signature] 08/25/2023

DISTRICT WELL INSPECTOR



RECEIVED

APR 12 1985

OIL & GAS DIVISION
DEPT. OF MINES

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

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT
February 22, 1984

COMPANY James F. Scott

PERMIT NO 049-0764

P. O. Box 112

FARM & WELL NO Carl Vangilder #S-474

Salem, West Virginia 26426

DIST. & COUNTY Grant/Marion

RULE	DESCRIPTION	IN COMPLIANCE	
		YES	NO
23.06	Notification Prior to Starting Work	<input checked="" type="checkbox"/>	<input type="checkbox"/>
25.04	Prepared before Drilling to Prevent Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>
25.03	High-Pressure Drilling	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.01	Required Permits at Wellsite	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.03	Adequate Fresh Water Casing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.02	Adequate Coal Casing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.01	Adequate Production Casing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.04	Adequate Cement Strenght	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.05	Cement Type	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23.02	Maintained Access Roads	<input checked="" type="checkbox"/>	<input type="checkbox"/>
25.01	Necessary Equipment to Prevent Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23.04	Reclaimed Drilling Pits	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23.05	No Surface or Underground Pollution	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23.07	Requirements for Production & Gathering Pipelines	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.01	Well Records on Site	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.02	Well Records Filed	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7.05	Identification Markings	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

SIGNED *Ralph [Signature]*

DATE 4-5-85

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. H. [Signature]

Administrator-Oil & Gas Division

April 16, 1985
DATE

P 467 696 943

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL

(See Reverse)

Sent to	Hillman Coal Company
Street and No.	1900 Grant Building
City, State and ZIP Code	Pittsburgh, PA 15219
Postage	\$ 37
Certified Fee	75
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	60
Return Receipt Showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$ 172
Postmark or Date	OCT 4 1983

PS Form 3800, Feb. 1982

RETURN RECEIPT

PS Form 3811, July 1982

● **SENDER:** Complete items 1, 2, 3, and 4. Add your address in the "RETURN TO" space on reverse.

(CONSULT POSTMASTER FOR FEES)

1. The following service is requested (check one):

Show to whom and date delivered

Show to whom, date, and address of delivery

2. RESTRICTED DELIVERY

(The restricted delivery fee is charged in addition to the return receipt fee.)

TOTAL \$ _____

3. ARTICLE ADDRESSED TO:
W. G. Petrick, Jr.
Union National Center
Clarksburg, WV 26301

4. TYPE OF SERVICE:

<input type="checkbox"/> REGISTERED	<input type="checkbox"/> INSURED	ARTICLE NUMBER
<input checked="" type="checkbox"/> CERTIFIED	<input type="checkbox"/> COD	P467 696 942
<input type="checkbox"/> EXPRESS MAIL		

(Always obtain signature of addressee or agent)

I have received the article described above.

SIGNATURE: *[Signature]* Addressee Authorized agent

5. DATE OF DELIVERY: SEP - 5 1983

6. ADDRESSEE'S ADDRESS (Only if requested)

7. UNABLE TO DELIVER BECAUSE:

RECEIVED
OCT 12 1983
OIL & GAS DIVISION
DEPT. OF MINES

U.S. MAIL
PITTSBURGH, WV
OCT 5 1983

UNITED STATES POSTAL SERVICE
OFFICIAL BUSINESS

SENDER INSTRUCTIONS

- Print your name, address, and ZIP Code in the space below.
- Complete items 1, 2, 3, and 4 on the reverse.
 - Attach to front of article if space permits, otherwise affix to back of article.
 - Endorse article "Return Receipt Requested"
 - adjacent to number.



PENALTY FOR PRIVATE USE, \$300

RETURN TO



James F. Scott

(Name of Sender)

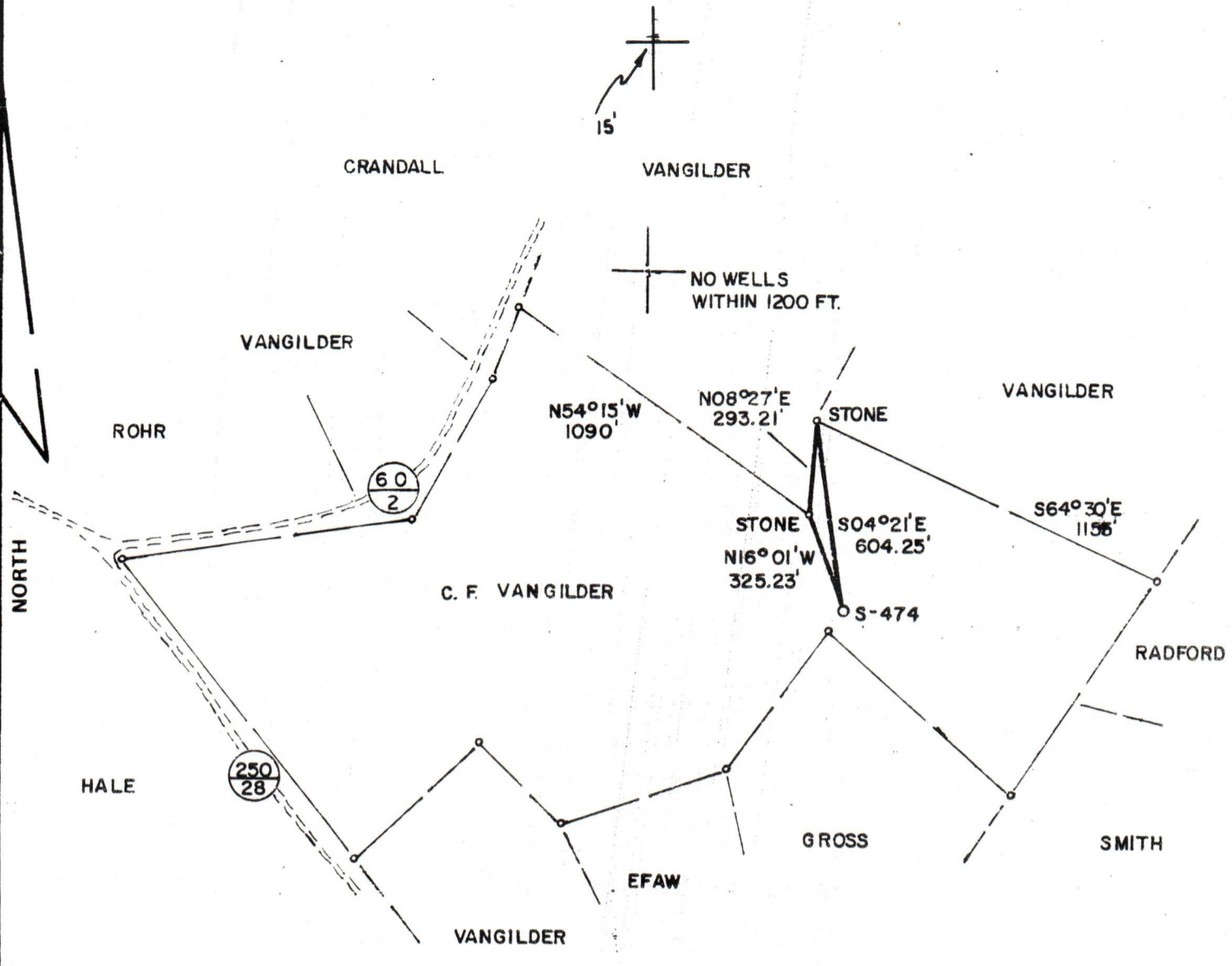
P. O. Box 112

(Street or P.O. Box)

Salem, WV 26426

(City, State, and ZIP Code)

08/25/2023

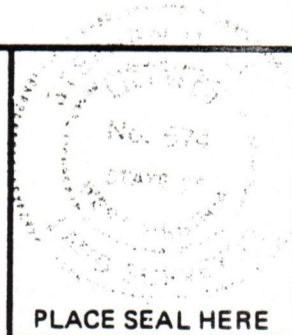


LAND SURVEYING SERVICES
 RT. 2, BOX 215E
 JANE LEW, WV 26378
 PHONE: 304-745-4426

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 in 2500
 PROVEN SOURCE OF ELEVATION EXIST. WELL NO. 681
 ELEV. - 1131'

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) Stephen D. Losh
 R.P.E. _____ L.L.S. 674
 STEPHEN D. LOSH



PLACE SEAL HERE

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION



DATE SEPTEMBER 23, 19 83
 OPERATOR'S WELL NO. S-474
 API WELL NO. 47-049-0764
 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 X
 LOCATION: ELEVATION 1225' WATER SHED NORTH FORK OF RIVER RUN
 DISTRICT GRANT COUNTY MARION
 QUADRANGLE FAIRMONT WEST 75 min.

SURFACE OWNER CARL F. VANGILDER ACREAGE 49.214
 OIL & GAS ROYALTY OWNER CARL F. VANGILDER LEASE ACREAGE 49.214
 LEASE NO. 1652

08/25/2023

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 50', 5TH SAND ESTIMATED DEPTH 2400'
 WELL OPERATOR JAMES F. SCOTT DESIGNATED AGENT DARREL WRIGHT
 ADDRESS P.O. BOX 112 ADDRESS P.O. BOX 112
SALEM, WV 26426 SALEM, WV 26426