



1) Date: October 20, 19 82  
 2) Operator's Well No. Cokeley 2-A  
 3) API Well No. 47 085 5964  
 State County Permit

DRILLING CONTRACTOR:

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

OIL AND GAS WELL PERMIT APPLICATION

- 4) WELL TYPE: A Oil X / Gas X /  
 B (If "Gas", Production X / Underground storage \_\_\_\_\_ / Deep \_\_\_\_\_ / Shallow X /)
- 5) LOCATION: Elevation: 722' Watershed: North Fork Hughes River  
 District: Grant County: Ritchie Quadrangle: Harrisville 7.5'
- 6) WELL OPERATOR United Operating Company 11) DESIGNATED AGENT J. L. Trittipio/Lyle Coffman  
 Address 930 Commerce Square Address 930 Commerce Square  
Charleston, WV 25301 Charleston, WV 25301
- 7) OIL & GAS ROYALTY OWNER George Cokeley 12) COAL OPERATOR NA  
 Address Rt. 1, Box 117 Address \_\_\_\_\_  
Harrisville, WV 26362
- 8) SURFACE OWNER George Cokeley 13) COAL OWNER(S) WITH DECLARATION ON RECORD:  
 Address Rt. 1, Box 117 Name \_\_\_\_\_  
Harrisville, WV 26362 Address \_\_\_\_\_
- 9) FIELD SALE (IF MADE) TO:  
 Address \_\_\_\_\_
- 10) OIL & GAS INSPECTOR TO BE NOTIFIED  
 Name Samuel N. Hersman  
 Address P. O. Box 66  
Smithville, WV 26178
- 15) PROPOSED WORK: Drill X / Drill deeper \_\_\_\_\_ / Redrill \_\_\_\_\_ / Fracture or stimulate \_\_\_\_\_  
 Plug off old formation \_\_\_\_\_ / Perforate new formation \_\_\_\_\_  
 Other physical change in well (specify) \_\_\_\_\_
- 16) GEOLOGICAL TARGET FORMATION, Devonian shale
- 17) Estimated depth of completed well, 5,500' feet  
 18) Approximate water strata depths: Fresh, 50' feet; salt, \_\_\_\_\_ feet. Salt sand 1050'  
 19) Approximate coal seam depths: NA Is coal being mined in the area? Yes \_\_\_\_\_ / No X /

RECEIVED

OIL & GAS DIVISION  
DEPT. OF MINES

20) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		
Conductor									Kinds
Fresh water						<u>100'</u>	<u>100'</u>	<u>CTS</u>	Sizes
Coal									Depths
Intermediate	<u>8-5/8</u>	<u>CW</u>	<u>20/23</u>	<u>X</u>		<u>1,600</u>	<u>1,600</u>	<u>circulated</u>	Perforations:
Production	<u>4-1/2</u>	<u>J55</u>	<u>10.5</u>	<u>X</u>		<u>0</u>	<u>5,500</u>	<u>2,000 fillup</u>	Top Bottom
Tubing									
Liners									

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: Betty M. Linder  
 My Commission Expires June 2, 1987

Signed: J. L. Trittipio (J. L. Trittipio)  
 Its: President

OFFICE USE ONLY

Permit number 47-085-5964 DRILLING PERMIT Date October 25, 1982 04/05/2024

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector. (Refer to No. 10) Prior to the construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

Permit expires June 25, 1983 unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond: <u>Blanket</u>	Agent: <u>OK</u>	Plat:	Casing	Fee: <u>10844</u>
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T. L. Linder  
 Administrator, Office of Oil and Gas

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

Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.  
"Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less than six thousand feet, whatever is shallower.
- 5) Where well is located
- 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
- 7) Use separate sheet if necessary
- 8) Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
- 15) Work that will be attempted—A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.
- 16) Anticipated formation for which well will be completed
- 17) Self explanatory
- 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
- 19) All coal seam depths
- 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
- 21) Code 22-4-11(c) - In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
  - (1) A brief description of the tract of land including the district and county wherein the tract is located;
  - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
  - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
  - (4) A brief description of the royalty provisions of each such lease or contract.
- 22) Code 22-4-11(d) and 22-4-11(e).
- 23) Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code §22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.
- 24) **The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.**

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

WAIVER

The undersigned coal operator \_\_\_\_\_ / owner \_\_\_\_\_ / lessee \_\_\_\_\_ / of the coal under 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.

04/05/2024

Date: \_\_\_\_\_, 19\_\_\_\_

By \_\_\_\_\_

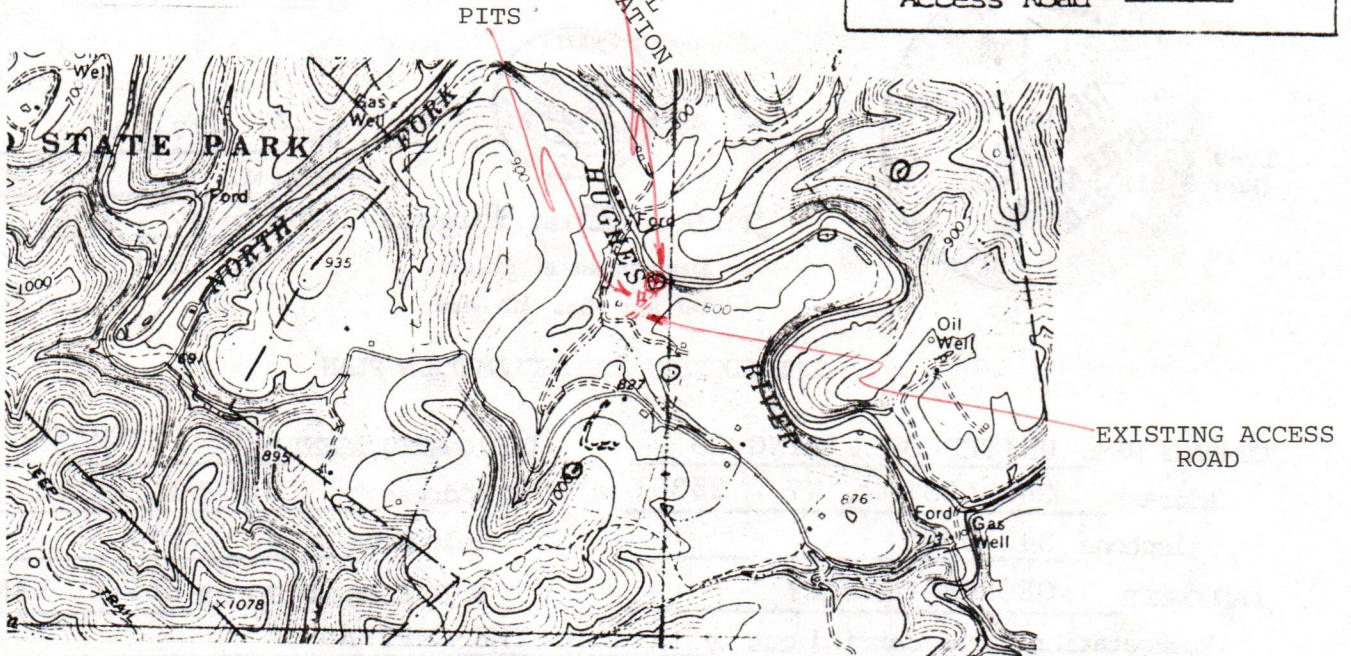
Its \_\_\_\_\_

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

LEGEND

Well Site

Access Road



WELL SITE PLAN

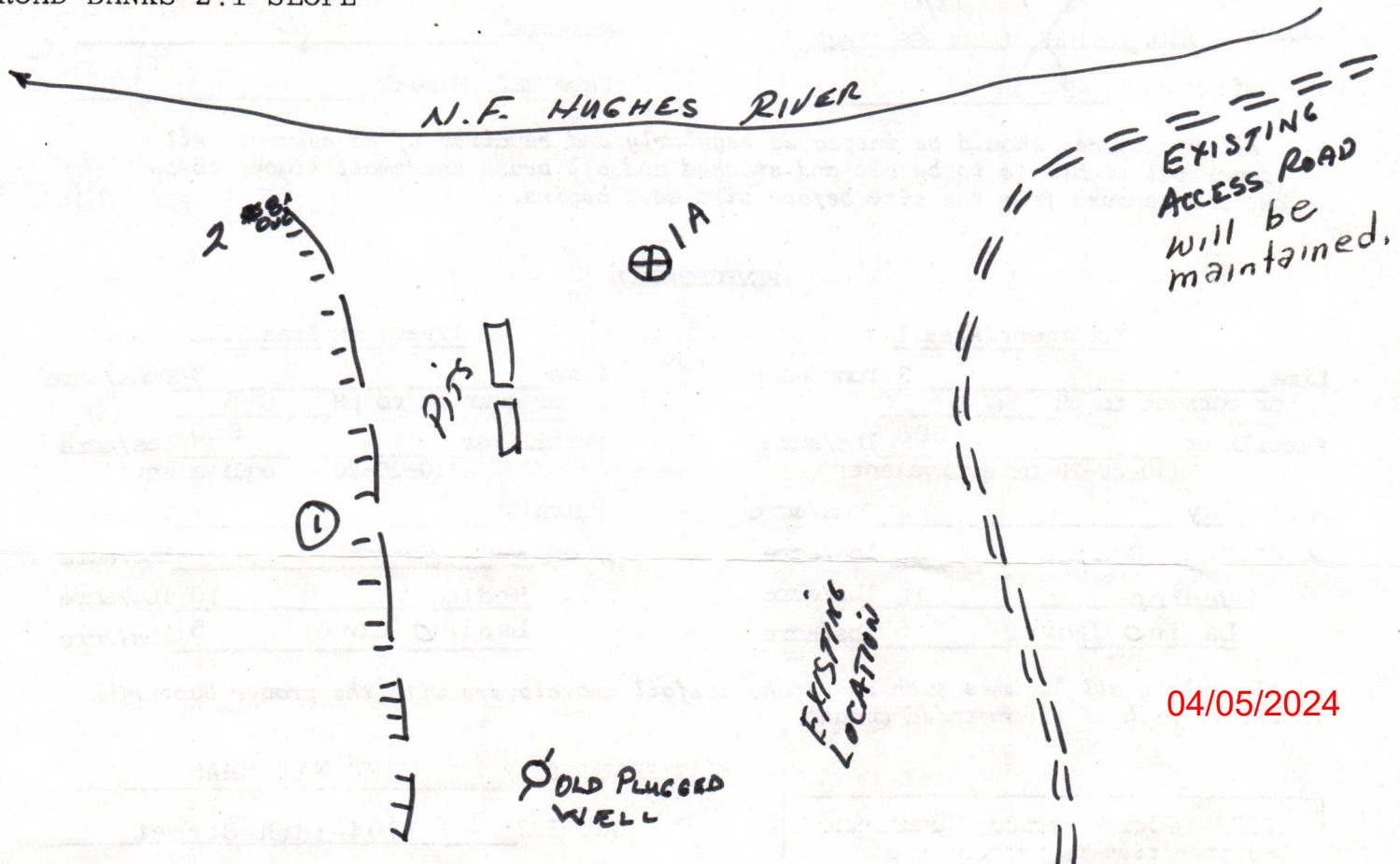
Sketch to include well location, existing access road, roads to be constructed, well site, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.

LEGEND

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

ACCESS ROAD GRADE  $X\%$   
ROAD BANKS 2:1 SLOPE

LOCATION GRADE = 1% INTO DIVERSION DITCH



04/05/2024

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

IV-9  
(Rev 8-81)



DATE 9/7/82

WELL NO. 2-A

State of West Virginia  
Department of Mines  
Oil and Gas Division  
API NO. 47 - 085 - 5964

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME UNITED OPERATING CO.

DESIGNATED AGENT LYLE COFFMAN

Address CHARLESTON, WV 25301

Address GLENVILLE, WV

Telephone 343-9383

Telephone 462-7176

LANDOWNER GEORGE COKELEY

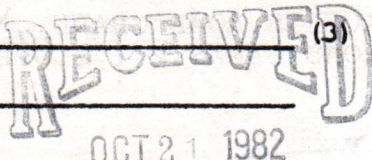
SOIL CONS. DISTRICT LITTLE KANAWHA

Revegetation to be carried out by LYLE COFFMAN (Agent)

This plan has been reviewed by LITTLE KANAWHA S.C.D. All corrections and additions become a part of this plan:

10-15-82  
(Date)  
Jarrett Newton  
(SCD Agent)

ACCESS ROAD	GRADE	X %	LOCATION
Structure <del>Cross drains</del>	<del>Apert</del>	<del>N/A</del>	Structure <u>Temporary Diversion Ditch</u> (1)
Spacing <del>Apert</del>	<del>N/A</del>		Material <u>Soil</u>
Page Ref. Manual <del>2-4</del>			Page Ref. Manual <u>2-12</u>
Structure <del>Culvert</del>	<del>Inch</del>	<del>N/A</del>	Structure <u>Rip Rap</u> (2)
Spacing <del>Inch</del>	<del>N/A</del>		Material <u>Rock</u>
Page Ref. Manual <del>2-7</del>			Page Ref. Manual <del>N/A</del> <u>2-9</u>
Structure <del>Open Ditch</del>	<del>Along side of access road</del>	<del>N/A</del>	Structure <u>_____</u> (3)
Spacing <del>Along side of access road</del>			Material <u>_____</u>
Page Ref. Manual <u>2-12</u>			Page Ref. Manual <u>_____</u>



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 cut and removed from the site before dirt work begins.

DEPT. OF MINES

REVEGETATION

Treatment Area I

Lime	3 Tons/acre
or correct to pH	6.5
Fertilizer	500 lbs/acre
(10-20-20 or equivalent)	
Mulch Hay	2 Tons/acre
Seed* K-31 Fescue	35 lbs/acre
Redtop	10 lbs/acre
Lading Clover	5 lbs/acre

Treatment Area II

Lime	3 Tons/acre
or correct to pH	6.5
Fertilizer	500 lbs/acre
(10-20-20 or equivalent)	
Mulch Hay	2 Tons/acre
Seed* K-31 Fescue	35 lbs/acre
Redtop	10 lbs/acre
Lading Clover	5 lbs/acre

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

04/05/2024

PLAN PREPARED BY CHET WATERMAN

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.

4

AGREEMENT, made and entered into 10th day of April 19 68 by and between L. L. Cokley and Blanche E. Cokley, his wife

County of Ritchie and state of West Va. part 1st of P. O. hereinafter called Lessors, whether one or more, and South Western Development Company, a corporation party of the second part, hereinafter called Lessee.

WITNESSETH, that the said Lessors for and in consideration of the sum of One Dollar (\$1.00) Dollars to them in hand well and truly paid by said Lessee, the receipt of which is hereby acknowledged, and of the covenants and agreements hereinafter contained on the part of the said Lessee, to be paid, kept and performed, have granted, demised, leased and let and by these presents do grant, demise, lease and let with covenants of quiet possession, and that they have the sole right so to grant and demise, unto the said Lessee, its successors and assigns, for the purpose of mining and operating for oil and gas, and of building tanks, stations, power plants, water stations and structures thereon to take care of the said products, and of laying pipe lines on, over and across the leased premises and other lands of Lessors, for the purpose of conveying oil, gas, steam or water therein from and to wells and pipe lines on the premises and on adjoining and adjacent farms, and rights of way for road ways over this and other land of Lessors.

4-10-78

All that certain tract of land situate in Grant District Ritchie County and State of West Va. on the waters of North Fork of Hughes River

bounded as follows: On the North by lands of F. S. Deem et al and Richards Heirs On the East by lands of T. A. Pitman and Richard Layfield On the South by lands of Mildred Stanley On the West by lands of Russell Richarda et al Containing Four Hundred Seventy-five (475) acres, more or less, being land purchased from by deed dated recorded Deed Book page reserving, however, therefrom all lands within two hundred feet of the resident buildings now on the premises on which no well shall be drilled by either party except by mutual consent.

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

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

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

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

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

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

The said Lessee covenant and agrees to pay rental at the rate of One Hundred Eighteen and 75/100 (\$ 118.75) Dollars, quarterly in advance, beginning in June, 1968

months from this date, until, but not after, a well yielding royalty to the Lessors in drilled on the leased premises, and any rental paid for time beyond the date of completion of a gas well shall be credited upon the first royalty due upon the same and all rentals shall cease after the surrender of this lease as hereinafter provided for. All payments for delay, for gas produced and marketed, for gasoline and other by-products may be made direct to the lessors or be deposited to their credit, or to the credit of their heirs or assigns in the

Bank of or by check mailed to L. L. Cokley at Route 1, Harrisville, W. Va. P. O. Ritchie County State of West Va. 26062; such payments may be also made in the same manner to

who is hereby appointed agent for the lessors to receive the same. Said Party of the second part agrees to pay to Rella Lindsey, the sum of \$25.00, for each of every gas well drilled, the product from which is marked off the farm, direct to said Rella Lindsey, Harrisville, W. Va. This is an extension of a lease bearing date April 10, 1968, executed by the same parties.

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

Lessors agree that the recordation of a deed of surrender in the proper county, and the mailing in the postoffice of a check, payable as above provided, for said last mentioned sum and all amounts then due hereunder, shall be a full surrender and termination of this lease. All provisions of this lease shall be binding upon the heirs, executors, administrators, successors and assigns of the parties hereto. In Witness Whereof, the parties of this agreement have hereunto set their hands and seals the day and year first, above written.

Witness: L. L. Cokley (Seal) Blanche E. Cokley (Seal)

This instrument prepared by; Oakley Hodge. OIL & GAS DIVISION (Seal) DEPT. OF MINES (Seal)

Recorded 8-29-68 Lease Book 111, Page 364

WV-25

25

04052024

UCT 21 1982

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

RECEIVED

NOV 5 - 1982

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 85-5964

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company <u>United Operating Company</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			
Farm <u>George Cokley</u>	16			Kind of Packer _____
Well No. <u>Cokley 2 A</u>	13			
District <u>Grant</u> County <u>Ritchie</u>	10			Size of _____
Drilling commenced <u>10-28-82</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 <u>63'</u> 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 Dennis Snow / Gary Weekley / James Ball  
Fox Drilling Rig # 2 Tool Pusher Jim Ball

Remarks: on 10-29-82 Ran 192.65' foot of 11 3/4 casing  
Dowell ran 150 sacks cement - Plug down at 3:30

10-30-82  
DATE

Samuel N. Hermon 04/05/2024  
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

04/05/2024

DISTRICT WELL INSPECTOR

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

Perf. 3560-3570 20 holes frac. 300,000 SCF N<sub>2</sub>  
 3570-3580 20 holes frac. 500,000 SCF N<sub>2</sub>  
 3240-3250 40 holes frac. 750,000 SCF N<sub>2</sub>  
 3100-3110 20 holes frac. 500,000 SCF N<sub>2</sub>

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
Sand-Shale	G	Hard	0	1626	
Lime	G	Hard	1626	1720	
Sand	G	Soft	1720	1780	
Shale	G	Soft	1780	2538	
Fifth Sand	G	Soft	2538	2552	
Shale	G	Soft	2552	3214	
Speechley Sand	G	Soft	3214	3254	
Shale w/ Stringers	G	Soft	3254	3999	T.D. 4001

(Attach separate sheets as necessary)

United Operating Company

Well Operator

By: J. L. Fretter J. L. 04/05/2024  
 Date: 1/19/83

Note: Regulation 2.02(i) provides as follows:  
 "The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including coal, encountered in the drilling of a well."



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IV-35  
(Rev 8-81)

JAN 21 1983  
OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

State of West Virginia  
Department of Mines  
Oil and Gas Division

Date January 10, 1983  
Operator's Well No. COKELEY 2-A  
Farm George Cokeley  
API No. 47 - 085 - 5964

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

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

LOCATION: Elevation: 722' Watershed North Fork Hughes River  
District: Grant County Ritchie Quadrangle Harrisville 7.5'

COMPANY United Operating Company  
ADDRESS 930 Commerce Sq, Charleston, WV 25301  
DESIGNATED AGENT J. L. Trittipo  
ADDRESS 930 Commerce Sq., Charleston, WV 25301  
SURFACE OWNER George Cokeley  
ADDRESS Rt. 1, Box 117, Harrisville, WV 26362  
MINERAL RIGHTS OWNER Same as above  
ADDRESS \_\_\_\_\_  
OIL AND GAS INSPECTOR FOR THIS WORK Sam N. Hersman ADDRESS Smithville, WV 26178  
PERMIT ISSUED October 25, 1982  
DRILLING COMMENCED 10-27-82  
DRILLING COMPLETED 11-02-82  
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON \_\_\_\_\_

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"	150	150	Circ.
9 5/8			
8 5/8	1597	1597	Circ.
7			
5 1/2			
4 1/2	0	3650	2000
3			fill-up
2			
Liners used			

GEOLOGICAL TARGET FORMATION Devonian Shale Depth 5,500' feet  
Depth of completed well 4001 feet Rotary X / Cable Tools \_\_\_\_\_  
Water strata depth: Fresh 20 feet; Salt N/A feet  
Coal seam depths: N/A Is coal being mined in the area? No

OPEN FLOW DATA

Producing formation Devonian Shale Pay zone depth 3100-3110 feet  
Gas: Initial open flow N/A Mcf/d Oil: Initial open flow 3370-3380 Bbl/d  
Final open flow \_\_\_\_\_ Mcf/d 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--)  
Second producing formation Devonian-Sheechley Pay zone depth 3040-3250 feet  
Gas: Initial open flow N/A 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)

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

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JUN -1 1983

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION  
DEPT. OF MINES

Permit No. 85-5964

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company United Operating Co.  
 Address \_\_\_\_\_  
 Farm George Cokely  
 Well No. Cokely 2-A  
 District Grant County Ritchie  
 Drilling commenced \_\_\_\_\_  
 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 3/4			
6 3/8			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 \_\_\_\_\_

Status Report

Remarks: Pit filled and reclaimed Location reclaimed - to be mulched + seeded as soon as possible  
Can not release

5-26-83  
DATE

Samuel N. Hersman 04/05/2024  
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 \_\_\_\_\_

\_\_\_\_\_ 04/05/2024  
DISTRICT WELL INSPECTOR

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

RECEIVED

AUG - 8 1983

OIL & GAS DIVISION  
INSPECTOR'S WELL REPORT DEPT. OF MINES

Permit No. 85-5964

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company United Operating Co

Address \_\_\_\_\_

Farm George Cokely

Well No. Cokely 2-A

District Grant County Ritchie

Drilling commenced \_\_\_\_\_

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

Drillers' Names \_\_\_\_\_

Remarks: make special inspection of location at request of Lyle Cottman to see what reclamation requirements would be on location

8-2-83  
DATE

Samuel H. Heroman 04/05/2024  
DISTRICT WELL INSPECTOR

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4			
6 3/8			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

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

04/05/2024  
DISTRICT WELL INSPECTOR

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

**RECEIVED**  
 NOV 29 1983  
 OIL & GAS DIVISION  
 DEPT. OF MINES

Permit No. 005-5964 County Ritchie  
 Company UNITED OPERATING Co. Farm George Cokerley  
 Inspector Mike U. Well No. 2-A-  
 Date 11-21-83

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

COMMENTS: OK. TO RELEASE

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

SIGNED: Mike Underwood  
 DATE: 11-21-83

04/05/2024

RECEIVED

APR 10 1962

DEPT. OF MINES  
OF A GAS DIVISION

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*[Faint handwritten notes]*

*[Faint handwritten notes]*

04/05/2024



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

WALTER N. MILLER  
DIRECTOR

THEODORE M. STREIT  
ADMINISTRATOR

December 27, 1983

United Operating Company  
930 Commerce Square  
Charleston, W. Va. 25301

Gentlemen:

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

<u>PERMIT NUMBER</u>	<u>FARM AND WELL NUMBER</u>	<u>DISTRICT</u>
GIL-3968	R. R. Robinson/A. Cunningham Heirs, #1	DeKalb
GIL-3969	R. R. Robinson/ O. Hardman Heirs, #1	DeKalb
RIT-5813	George Cokeley, #2-A	Grant
RIT-5964	George Cokeley, #2-A	Grant
RIT-5977	Eldon J. Haught/Pierce Heirs #1-A	Clay
RIT-6268	George A. Cokeley, #3-A	Grant

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

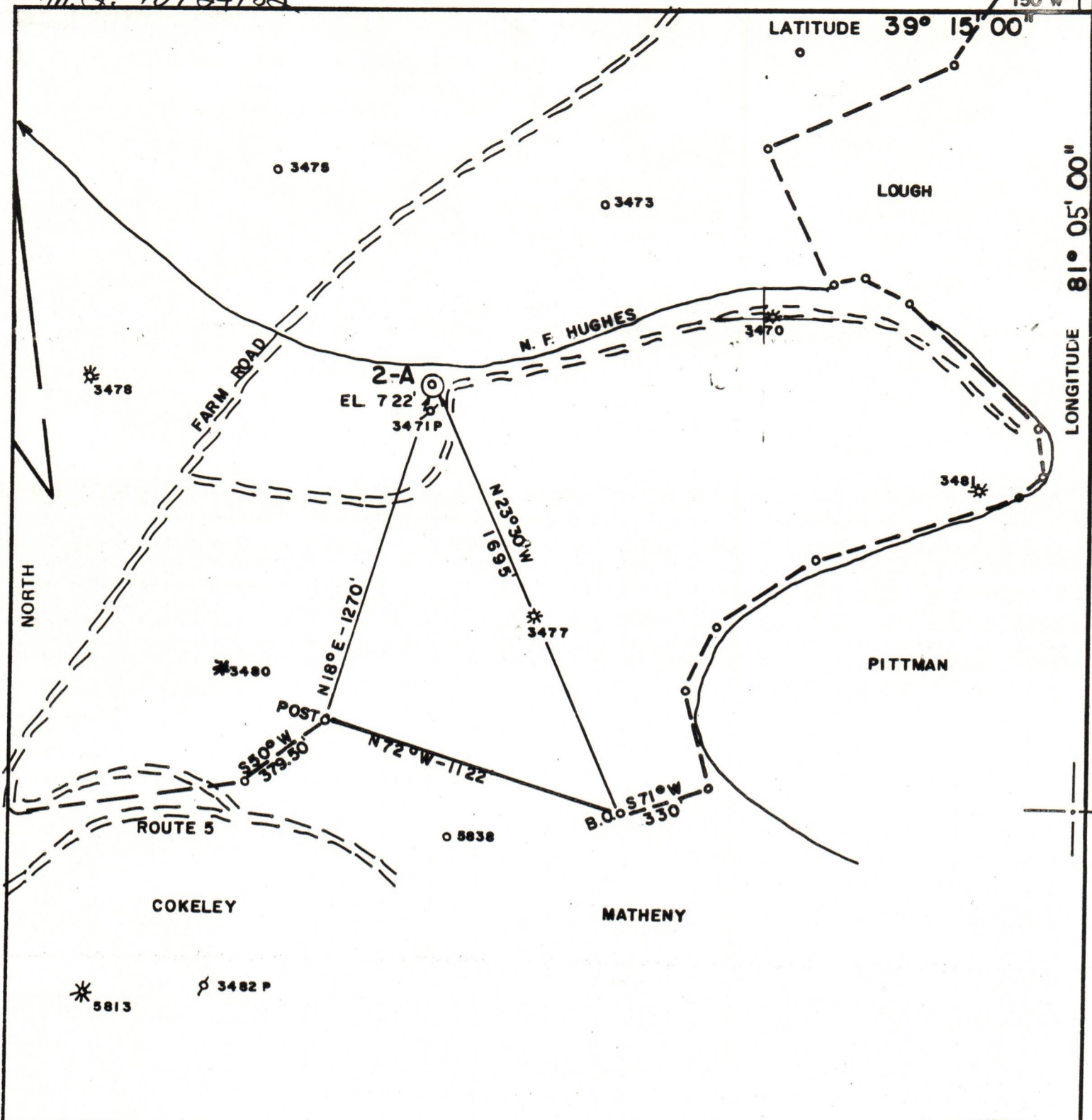
Very truly yours,

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

04/05/2024

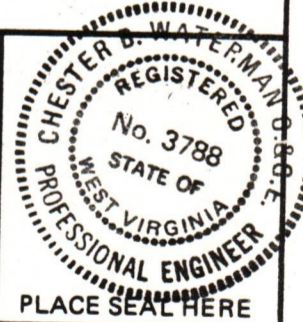
TMS/ rl





FILE NO. **82-368**  
 DRAWING NO. \_\_\_\_\_  
 SCALE **1" = 500'**  
 MINIMUM DEGREE OF ACCURACY **1/200'**  
 PROVEN SOURCE OF ELEVATION **WELL #3471P (720')**

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) *Chester B. Waterman*  
 R.P.E. **3788** L.L.S. \_\_\_\_\_



STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION



DATE **10/7** 19 **82**  
 OPERATOR'S WELL NO. **2-A**  
 API WELL NO. **47-085-5964**  
 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 **722** WATER SHED **N. F. HUGHES RIVER**  
 DISTRICT **GRANT** COUNTY **RITCHIE**  
 QUADRANGLE **HARRISVILLE 7.5**  
 SURFACE OWNER **GEORGE COKELEY** ACREAGE **456**  
 OIL & GAS ROYALTY OWNER **GEORGE COKELEY** LEASE ACREAGE **456**

PROPOSED WORK: DRILL  CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR STIMULATE \_\_\_ PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW FORMATION \_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_

PLUG AND ABANDON \_\_\_ CLEAN OUT AND REPLUG \_\_\_  
 TARGET FORMATION **DEVONIAN SHALE** ESTIMATED DEPTH **5500'**  
 WELL OPERATOR **UNITED OPERATING CO.** DESIGNATED AGENT **SAME** *Lyle Coffman*  
 ADDRESS **SUITE 930, COMMERCE SQ. CHARLESTON, WV** ADDRESS \_\_\_\_\_