

Date: March 28, 1980

Operator's Well No. 2 - 1525-UC

API Well No. 47 083 0315
State County Permit

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

Lucille Tallman, Agent #2
(1525-UC)

OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil ___ / Gas X /
(If "Gas", Production X / Underground storage ___ / Deep ___ / Shallow X /)

LOCATION: Elevation: 2325' Watershed: Devil Run into Middle Fork River
District: Roaring Creek County: Randolph Quadrangle: Ellamore

WELL OPERATOR UNION DRILLING, INC.
Address P. O. Drawer 40
Buckhannon, WV 26201

DESIGNATED AGENT UNION DRILLING, INC.
Address P. O. Drawer 40
Buckhannon, WV 26201

OIL & GAS ROYALTY OWNER Lucille Tallman, Agent
Address 220 Boundary Avenue
Elkins, WV 26241

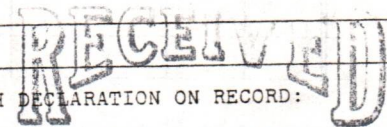
COAL OPERATOR _____
Address _____

ACREAGE 115
SURFACE OWNER Darroll L. Talbott
Address Route #1
Belington, WV 26250
ACREAGE 115

COAL OWNER(S) WITH DECLARATION ON RECORD:
Name Lucille Tallman, Agent
Address 220 Boundary Avenue
Elkins, WV 26241
Name _____
Address _____

FIELD SALE (IF MADE) TO:
Name _____
Address _____

COAL LESSEE WITH DECLARATION ON RECORD:
Name _____
Address _____



MAR 31 1980

OIL & GAS INSPECTOR TO BE NOTIFIED
Name Robert Stewart (884-7782)
Address P. O. Box 345
Jane Lew, WV

OIL & GAS DIVISION
DEPT. OF MINES

Granville Resources Lease #884

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed ___ / lease X / other contract ___ / dated Jan. 22nd, 1972, to the undersigned well operator from F. E. Tallman Heirs

[If said deed, lease, or other contract has been recorded:]
Recorded on Feb. 14, 1972, in the office of the Clerk of the County Commission of Randolph County, West Virginia, in Deed Book 275 at page 272. A permit is requested as follows:

PROPOSED WORK: Drill X / Drill deeper ___ / Redrill ___ / Fracture or stimulate X /
Plug off old formation ___ / Perforate new formation ___ /
Other physical change in well (specify) _____

--planned as shown on the work order on the reverse side hereof.

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.

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.

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:
WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
1615 WASHINGTON STREET EAST
CHARLESTON, WV 25311
TELEPHONE: (304) 348-3092

03/29/2024

UNION DRILLING, INC.
Well Operator

By Joseph Pettey
Its Joseph Pettey, Production Manager

BLANKET BOND

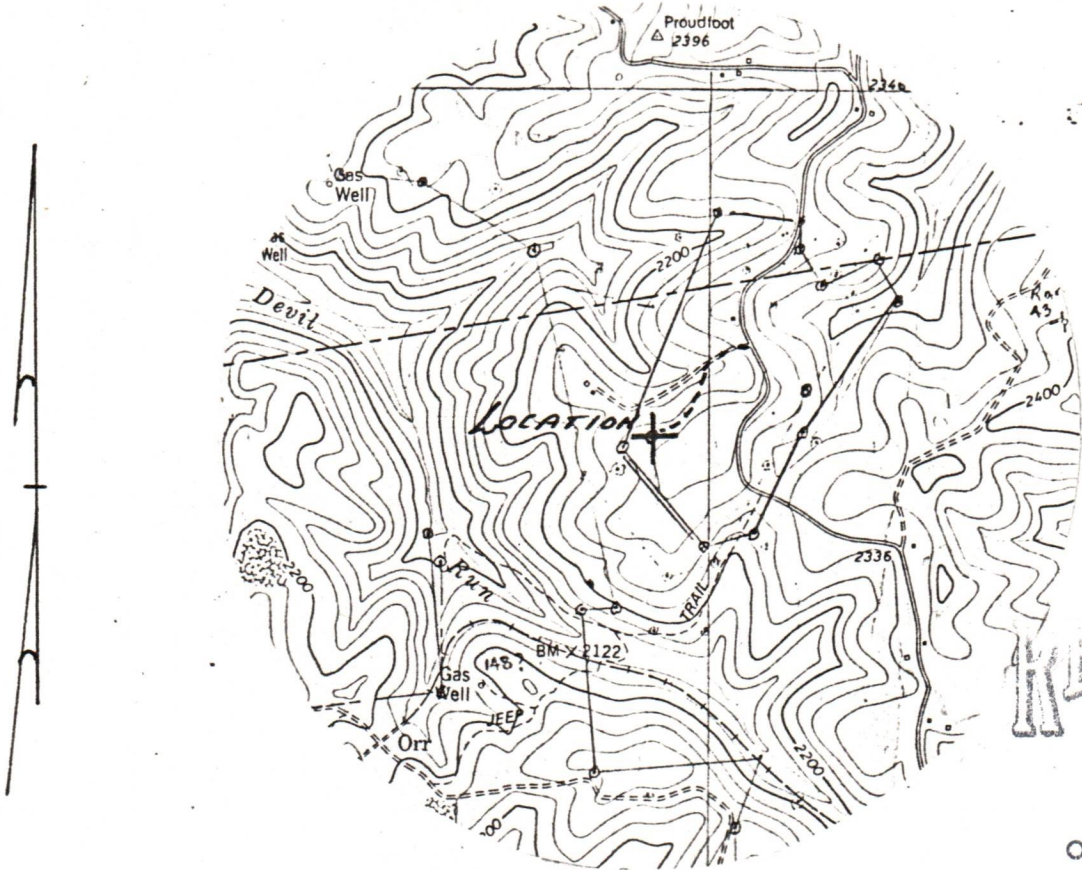
RECLAMATION PLAN

1525-UC.
WELL NO. TALLMAN # 2

QUADRANGLE ELLAMORE

SCALE 1" = 2000'

Locate and show (1) Well Location (2) Access Road (3) Well Site (4) Drilling Pit and (5) Necessary Drainage Features.



RECEIVED
 MAR 31 1980
Jed
 OIL & GAS DIVISION
 DEPT. OF MINES

COMPANY NAME UNION DRILLING, INC. PERMIT NO. _____

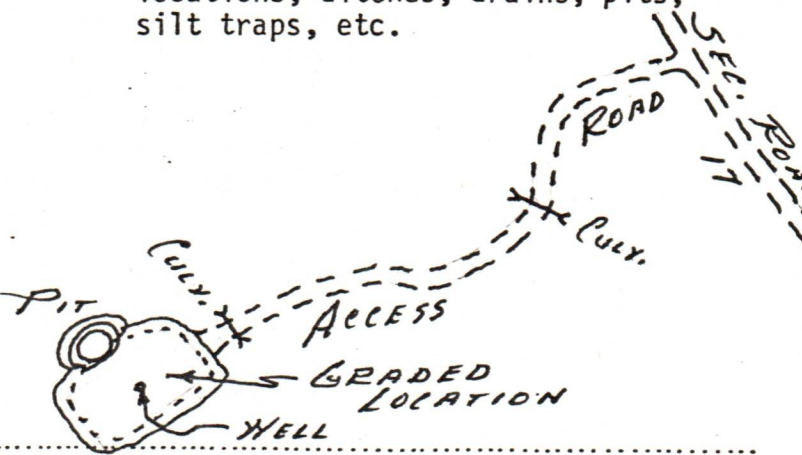
DARROLL TALBOT - SURF.
FARM TALLMAN - O.S.G. DISTRICT ROARING CREEK COUNTY RANDOLPH

STATEMENT OF RECLAMATION PLAN:

Not to scale; drawing of all roads, locations, ditches, drains, pits, silt traps, etc.

The access road will leave secondary road No. 17 and go in a southwest direction to the location on an approximate eight percent grade with two adequate drains as per sketch. The graded location will be ditched (---) with sediment dispersants placed at edge of cut. The pit will be placed on the northwest side of the location in solid cut. Suitable sealing will be required due to the sandy soil in this area to retain the pit fluid. All marketable size timber will be

cut and salvaged. The nearest water well or dwelling is more than 700 feet away from the well location. Upon completion, the location and pit will be reclaimed allowing only the necessary area to operate and maintain the well. The cut area will be seeded, fertilized, and mulched as needed.



This plan was observed and agreed upon between the well operator, contractor, and the district oil and gas inspector.

Robert Stewart

Please indicate (X) "YES" if the district inspector was present. 03/29/2024

"I have read and understand the reclamation requirements as set forth in Chapter 22, Article 4, Section 12-b and will carry out the specified requirements."

Submitted By: Joseph Pettey Title Production Manager Date 3/28/80
Joseph Pettey

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

Third Producing Formation Benson Pay Zone Depth 3787 feet
 Gas: Initial open flow show Mcf/d Oil: none
 Final open flow 100 Mcf/d
 Time of open flow between initial and final tests, ? hours
 Static rock pressure, 800 psi (surface measurement) after 24 hours

On 5/14/80 Dowell Water Fractured the Elizabeth - 380 BBL water, 45,000# sand
 Riley - 305 BBL water, 45,000# sand
 Benson - 335 BBL water, 45,000# sand

WELL LOG

FORMATION	Color	Hard or Soft	Top Feet	Bottom Feet	Remarks Including indication of all fresh and salt water, coal, oil and gas
Surface			0	8	
Sand			8	15	
Muck			15	16	
Sand			16	46	
Slate & Sand			46	64	
Coal			64	68	
Sand and Shale			68	137	
Coal			137	142	
Sand and Shale			142	642	
Coal			642	646	
Sand and Shale			646	1230	
Big Lime			1230	1308	
Big Injun			1308	1459	
Sand and Shale			1459	1910	
4th Sand			1910	1923	
Sand & Shale			1923	2037	
5th Sand			2037	2104	
Bayard			2104	2156	
Sand and Shale			2156	2270	
Elizabeth			2270	2284	
Shale			2284	2336	
1st Warren			2336	2350	
Sand and Shale			2350	2580	
Spechly			2580	2588	
Sand and Shale			2588	3610	
3rd Riley			3610	3674	
Sand and Shale			3674	3774	
Benson			3774	3844	
Sand and Shale			3844	4032	TD show of gas

Attach separate sheets to complete as necessary.

UNION DRILLING, INC.

Well Operator
 By Joseph C. Petty
 Joe Joseph C. Petty Production Manager
 03/29/2024

NOTE: Regulation 5.0010 provides as follows:

"The term 'log' or 'well log' shall mean a systematic, detailed geological record of all formations, including coal, encountered in the drilling of a well."

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

Lucille Tallman, Agent #2
(1525-UC)

WELL OPERATOR'S REPORT (1)
OF
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

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

LOCATION: Elevation: 2325' Watershed: Devil Run into Middle Fork River
District: Roaring Creek County: Randolph Quadrangle: Ellamore

WELL OPERATOR UNION DRILLING, INC. DESIGNATED AGENT UNION DRILLING, INC.
Address P. O. Drawer 40 Address P. O. Drawer 40
Buckhannon, WV 26201 Buckhannon, WV 26201

PERMITTED WORK: Drill / Convert / Drill deeper / Redrill / Fracture or stimulate
Plug off old formation / Perforate new formation
Other physical change in well (specify) _____

PERMIT ISSUED ON March 31, 19 80 OIL & GAS INSPECTOR FOR THIS WORK:
(IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED) Name Robert Stewart (884-7782)
Address P. O. Box 345
Jane Lew, WV

GEOLOGICAL TARGET FORMATION: Benson Depth 4200 feet
Depth of completed well, 4032 feet Rotary / Cable Tools
Water strata depth: Fresh, 16' & 64' feet; salt, _____ feet.
Coal seam depths: 64', 137, 642' Is coal being mined in the area? NO
Work was commenced May 1, 19 80, and completed May 6, 19 80

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		
Conductor	11 3/4"			x		21.50	21.50	Kinds
Fresh water								
Coal								Sizes
Intermediate	8 5/8"	23#		x		914.85	914.85	245 sks.
Production	4 1/2"	10 1/2#		x		3914.45	3914.45	525 sks. Depths set
Tubing								
Liners								Perforations:
								Top Bottom
								2343/47 3652/54
								3669/71 3793/97

OPEN FLOW DATA

Producing formation Elizabeth Pay zone depth 2350 feet
Gas: Initial open flow, show Mcf/d Oil: Initial open flow, - Bbl/d
Final open flow, 40 Mcf/d Final open flow, - Bbl/d
Time of open flow between initial and final tests, ? hours

Static rock pressure, 800 psig (surface measurement) after 24 hours shut in
[If applicable due to multiple completion--]

Second producing formation Riley Pay zone depth 03/29/2024 feet
Gas: Initial open flow, show Mcf/d Oil: Initial open flow, - Bbl/d
Final open flow, 100 Mcf/d Final open flow, - Bbl/d
Time of open flow between initial and final tests, ? hours

Static rock pressure, 800 psig (surface measurement) after 24 hours shut in

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

INSPECTOR'S WELL REPORT

Permit No. 083-0315

Oil or Gas Well GAS
(KIND)

Company <u>Union Drilling Inc</u>	CASING AND TUBING	USED IN DRILLING	Left in well	PACKERS
Address <u>Buck Hannon</u>				
Farm <u>Lucille Tallman</u>				Kind of Packer
Well No. <u>2-1525-UC</u>				Size of
District <u>Roaring Creek</u> County <u>Randolph</u>				
Drilling commenced <u>5-1-80</u>				Depth set
Drilling completed _____ Total depth _____				
Date shot _____ Depth of shot _____				Perf. top
Initial open flow _____ /10ths Water in _____ Inch				Perf. bottom
Open flow after tubing _____ /10ths Merc. in _____ Inch				Perf. top
Volume _____ Cu. Ft.				Perf. bottom
Rock pressure _____ lbs. _____ hrs.				
Oil _____ bbls., 1st 24 hrs.				
Fresh water _____ feet _____ feet				
Salt water _____ feet _____ feet				

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 Union Drilling Rig #11

RECEIVED

MAY - 5 1980

Remarks: Move Rig SPUD

OIL & GAS DIVISION
DEPT. OF MINES

5-1-80
DATE

Robert S. ...
03/29/2024 511
DISTRICT WELL INSPECTOR

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

RECEIVED

SEP - 2 1980

OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 083-0315

Oil or Gas Well GAS
(KIND)

Company <u>Union Drilling Inc</u>	CASING AND TUBING	USED IN DRILLING	Left in Well	PACKERS
Address <u>Buckhannon</u>	Size			
Farm <u>Lucille Tallman</u>	16			Kind of Packer
Well No. <u>2-1525-UC</u>	13			
District <u>Rearring Creek</u> County <u>Randolph</u>	10			Size of
Drilling commenced <u>5-1-80</u>	8 1/4			
Drilling completed _____ Total depth _____	6 1/4			Depth set
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf top
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf bottom
Volume _____ Cu. Ft.	Liners Used			Perf top
Rock pressure _____ lbs. _____ hrs.				Perf bottom
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water _____ feet _____ feet	NAME OF SERVICE COMPANY _____			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names _____

Remarks:

O.K. To Release

8-29-80

Robert Stewart 03/29/2024 511



State of West Virginia

Department of Mines

Oil and Gas Division

Charleston 25305

WALTER N. MILLER
DIRECTOR

January 16, 1981

Union Drilling, Inc.
P. O. Drawer 40
Buckhannon, WV 26201

Dear Sir:

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:

- 083-0301 - Harry McMullan Farm - Well No. 2-1554-U - Roaring Creek - Randolph
- 083-0308 - Mike Ross Farm - Well No. 1-1588-U - Roaring Creek - Randolph
- 083-0310 - Harry McMullan Farm - Well No. 6-1548-U - Roaring Creek - Randolph
- 083-0315 - Lucille Tallman Farm - Well No. 2-1525-UC - Roaring Creek - Randolph
- 097-1956 - Mildred C. Potter - Well No. 1-1534-UC - Washington District - Upshur

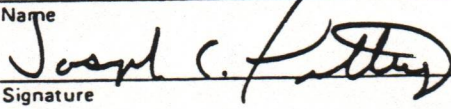
In accordance with Chapter 22, Article 4, Section 2, the bond coverage for above captioned wells will stay in force for life of well. Reclamation requirements have been approved.....

Very truly yours,

Fred Burdette

03/29/2024

RECEIVED
JUN 6 1980

1.0 API well number: (If not available, leave blank. 14 digits.)	47-083-0315												
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	103 Section of NGPA												
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	3844 feet												
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	UNION DRILLING, INC. 019434 Seller Code Name P. O. Drawer 40 Street Buckhannon WV 26201 City State Zip Code												
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	Roaring Creek District Field Name Randolph WV County State												
(b) For OCS wells:	Area Name _____ Block Number _____ Date of Lease: _____ Mo. Day Yr. OCS Lease Number _____												
(c) Name and identification number of this well: (35 letters and digits maximum.)	Lucille Tallman, Agent #2 1525												
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	_____												
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	Columbia Gas Transmission Corpo 004030 Buyer Code Name												
(b) Date of the contract:	_____ Mo. Day Yr.												
(c) Estimated annual production:	Not In Production Yet MMcf.												
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:25%;">(a) Base Price (\$/MMBTU)</th> <th style="width:25%;">(b) Tax</th> <th style="width:25%;">(c) All Other Prices [Indicate (+) or (-).]</th> <th style="width:25%;">(d) Total of (a), (b) and (c)</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">2.238</td> <td style="text-align: center;">---</td> <td style="text-align: center;">---</td> <td style="text-align: center;">2.238</td> </tr> <tr> <td style="text-align: center;">2.238</td> <td style="text-align: center;">---</td> <td style="text-align: center;">---</td> <td style="text-align: center;">2.238</td> </tr> </tbody> </table>	(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)	2.238	---	---	2.238	2.238	---	---	2.238
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2.238	---	---	2.238										
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8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:25%;">(a) Base Price (\$/MMBTU)</th> <th style="width:25%;">(b) Tax</th> <th style="width:25%;">(c) All Other Prices [Indicate (+) or (-).]</th> <th style="width:25%;">(d) Total of (a), (b) and (c)</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">2.238</td> <td style="text-align: center;">---</td> <td style="text-align: center;">---</td> <td style="text-align: center;">2.238</td> </tr> </tbody> </table>	(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)	2.238	---	---	2.238				
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2.238	---	---	2.238										
9.0 Person responsible for this application:	Joseph C. Pettey Production Manager Name Title  Signature JUN 4 1980 (304) 472-4610 Date Application is Completed Phone Number												
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Agency Use Only</td> </tr> <tr> <td style="text-align: center;">Date Received by Juris. Agency</td> </tr> <tr> <td style="text-align: center;">JUN 6 1980</td> </tr> <tr> <td style="text-align: center;">Date Received by FERC</td> </tr> </table>	Agency Use Only	Date Received by Juris. Agency	JUN 6 1980	Date Received by FERC									
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Date Received by FERC													

OPERATOR: Union Drilling, Inc. 019434
 BUYER: Columbia Gas Trans. Corp. 004030
 DATE: OCT 15 1980

Department of Mines, Oil & Gas Division
 WELL DETERMINATION FILE NUMBER
00606. 103. 083. 0315
 Above File Number on all Communications
 Relating To Determination of this Well

Qualifies J.E. Huggins

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

0. 5
- FEPC-121 Items not completed - Line No. _____
- IV-1 Agent H.R. Ranson
- IV-2 Well Permit
- IV-6 Well Plat
- IV-35 Well Record Drilling Deepening _____
- IV-36 Gas-Oil Test: Gas Only _____ Was Oil Produced? _____ Ratio _____
- IV-39 Annual Production No Prod years
- IV-40 90 day Production _____ Days off Line: _____
- IV-48 Application for certification. Complete?
- IV Form #51 - 52 - 53 - 54 - 55 - 56 - 57 - 58 Complete? AFFIDAVIT SIGNED?
- Other: Survey _____ Logs _____ Geological Charts _____
- Structure Map _____ 1:4000 Map _____ Well Tabulations _____
- Gas Analyses _____
- 1) Date commenced: 5/1/80 Date completed 5/6/8 Deepened _____
- 2) Production Depth: _____
- 3) Production Formation: Elizabeth; Riley
- 4) Final Open Flow: 100 mcf/d
- 5) After Free. R.P.: 800 #
- 6) Other Gas Test: _____
- 7) Avg. Daily Gas from Annual Production: _____
- 8) Avg. Daily Gas from 90-day ending w/1 - 120 days _____
- 9) Line Pressure: _____ PSIG from Daily Rep
- 10) Oil Production: No From Completion Report _____
- 11) Does lease inventory indicate enhanced recovery being done? No 03/29/2024
- 12) Is affidavit signed? Notarized? _____
- 13) Official well record with the Department confirm the submitted information? yes
- 14) Final Information Does computer program confirm? _____
- 15) Determination Objected to? _____ By Whom? _____

P.L.

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

Date JUN 4 1980

Operator's Well No. 2-1525-UC

API Well No. 47 State 083 Country 0315 Permit

WELL CLASSIFICATION FORM
NEW ONSHORE PRODUCTION WELL

NGPA Section 103

DESIGNATED AGENT UNION DRILLING, INC.
P. O. DRAWER 40
ADDRESS BUCKHANNON, WV 26201

WELL OPERATOR UNION DRILLING, INC.
ADDRESS P. O. DRAWER 40
BUCKHANNON, WV 26201

LOCATION: Elevation 2325'
Watershed Devil Run into Middle Fork River
Roaring
Dist. Creek County Randolph Quad. Ellamore

GAS PURCHASER Columbia Gas Trans. Corp.
ADDRESS Attn: Bill Gallagher
P. O. Box 498
Washington, Pa. 15301

Gas Purchase Contract No. _____
Meter Chart Code _____
Date of Contract _____

* * * * *

Date surface drilling was begun: May 1, 1980

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

$$\begin{array}{r} 4032' \\ \times .35 \\ \hline 1411\# \end{array}$$

Joseph C. Pettey
Production Manager AFFIDAVIT

I, Joseph C. Pettey, having been first sworn according to law state that surface drilling of the well for which this determination is sought was begun on or after February 19, 1977; the well satisfies applicable state or federal well spacing requirements and the well is not within a proration unit, in existence at the time surface drilling began, which was applicable to the reservoir from which gas is or will be produced and which applied to any other well producing gas in commercial quantities or on which surface drilling began on or after February 19, 1977, and which was capable of producing gas in commercial quantities. I state, further, that I have concluded, to the best of my information, knowledge and belief, that the well for which this determination is sought is a new onshore production well and that I am not aware of any information not described in the application which is inconsistent with this conclusion.

Joseph C. Pettey

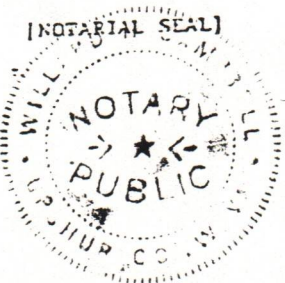
STATE OF WEST VIRGINIA.

COUNTY OF Upshur TO WIT:

I, Willard H. Campbell, a Notary Public in and for the state and county aforesaid, do certify that Joseph C. Pettey, whose name is signed to the writing above, bearing date the 4th day of June, 1980, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 4th day of June, 1980.

My term of office expires on the 3 day of 3, 1983.



Willard H. Campbell
Notary Public

03/29/2024

1.0 API well number: (If not available, leave blank. 14 digits.)	<u>47-083-0315</u>																								
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	<u>108</u> Section of NGPA <u>N/A</u> Category Code																								
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	<u>3797</u> feet																								
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;"><u>UNION DRILLING, INC.</u></td> <td style="width:30%; text-align: right;"><u>019434</u></td> </tr> <tr> <td>Name</td> <td style="text-align: right;">Seller Code</td> </tr> <tr> <td colspan="2"><u>P.O. Drawer 40</u></td> </tr> <tr> <td>Street</td> <td></td> </tr> <tr> <td><u>Buckhannon,</u></td> <td style="text-align: right;"><u>WV</u> <u>26201</u></td> </tr> <tr> <td>City</td> <td style="text-align: right;">State Zip Code</td> </tr> </table>	<u>UNION DRILLING, INC.</u>	<u>019434</u>	Name	Seller Code	<u>P.O. Drawer 40</u>		Street		<u>Buckhannon,</u>	<u>WV</u> <u>26201</u>	City	State Zip Code												
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5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	<table style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2"><u>Roaring Creek District</u></td> </tr> <tr> <td>Field Name</td> <td></td> </tr> <tr> <td><u>Randolph</u></td> <td style="text-align: right;"><u>WV</u></td> </tr> <tr> <td>County</td> <td style="text-align: right;">State</td> </tr> </table>	<u>Roaring Creek District</u>		Field Name		<u>Randolph</u>	<u>WV</u>	County	State																
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Agency Use Only
Date Received by Juris. Agency FEB 5 1982
Date Received by FERC

PARTICIPANTS:

DATE: 11/11/1982

BUYER-SELLER CO

WELL OPERATOR: Union Drilling, Inc.

019434

FIRST PURCHASER: Columbia Gas Trans. Corp.

004030

OTHER: _____

W. Va. Department of Mines, Oil & Gas Division
 WELL DETERMINATION FILE NUMBER
820205-108-083-0315
 Use Above File Number on all Communications
 Relating to Determination of this Well

Handwritten signature
 Q1/b

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1. FERC -121 Items not completed - Line No. 7.0+8.0 b,c
- 2. IV-1 Agent Joseph C. Pettey
- 3. IV-2 Well Permit _____
- 4. IV-6 Well Plat
- 5. IV-35 Well Record Drilling Deepening _____
- 6. IV-36 Gas-Oil Test: Gas Only Was Oil Produced? Ratio _____
- 7. IV-39 Annual Production 1 years
- 8. IV-40 90 day Production 92 Days off line: _____
- 9. IV-48 Application for certification. Complete?
- 10-17. IV Form 51 - 52 - 53 - 54 - 55 - (56) - 57 - 58 Complete? Affidavit Signed
- 18-28. Other: Survey _____ Logs _____ Geological Charts _____
 Structure Map _____ 1: 4000 Map _____ Well Tabulations _____
 Gas Analyses _____
- (5) Date commenced: 5-1-80 Date completed 5-6-80 Deepened _____
- (5) Production Depth: 2350, 3674
- (5) Production Formation: Elizabeth, Riley
- (5) Final Open Flow: 100 MCF
- (5) After Frac. R. P. 800# 24 hrs.
- (6) Other Gas Test: _____
- (7) Avg. Daily Gas from Annual Production: $\frac{2903}{365} = 7.9$ MCF NO OIL
- (8) Avg. Daily Gas from 90-day ending w/1-120 days $\frac{780}{92} = 8.5$ MCF No Oil
- (8) Line Pressure: NA PSIG from Daily R
- (5) Oil Production: _____ From Completion Report _____
- 10-17. Does lease inventory indicate enhanced recovery being done NO
- 10-17. Is affidavit signed? Notarized?
- Does official well record with the Department confirm the submitted information? 03/29/2024 YES
- Additional information _____ Does computer program confirm? _____
- Was Determination Objected to _____ By Whom? _____

Describe the search made of any records listed above:

Information on the enclosed forms was obtained from
the above records in our file.

Are you aware of any other information which would tend to be inconsistent with the information
specified above? Yes _____ No xx. If yes, indicate the type and source of the information.

AFFIDAVIT

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

Joseph C. Pettey
Joseph C. Pettey, Vice Pres.--Production

STATE OF WEST VIRGINIA,
COUNTY OF Upshur, TO WIT:

I, Patrick A. Brake, a Notary Public in and for the state and county aforesaid, do
certify that Joseph C. Pettey, whose name is signed to the writing above, bearing date do
the 3rd day of February, 1902, has acknowledged the same before me, in my county
aforesaid.

Given under my hand and official seal this 3rd day of February, 1902.

My term of office expires on the 3rd day of March, 1991. **03/29/2024**

Patrick A. Brake
Notary Public

(NOTARIAL SEAL)

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES, OIL AND GAS DIVISION

Date February 3, 19 82

Operator's Well No. 1525

WELL CLASSIFICATION FORM
STRIPPER GAS WELL
NGPA Section 108

API Well No. 47 - 083 - 0315
State County Permit

DESIGNATED AGENT Union Drilling, Inc.

ADDRESS P.O. Drawer 40
Buckhamon, WV 26201

WELL OPERATOR Union Drilling, Inc.
ADDRESS P.O. Drawer 40
Buckhamon, WV 26201

LOCATION: Elevation 2325'
Watershed Middle Fork River

GAS PURCHASER Columbia Gas Trans. Corp.
ADDRESS P.O. Box 1273
Charleston, WV 25314

Dist. Roaring Creek County Randolph Quad. Ellamore
Gas Purchase Contract No. 24220
Meter Chart Code 46024
Date of Contract 07/28/80

Provide a complete inventory of the lease and production equipment used for the well for the previous 24 months or, if less than 24 months, the period the well has been in production. Include a complete list of equipment or processes used in connection with recognized enhanced recovery techniques during completion or production. (Attach separate sheets, if necessary.)

Standard Christmas Tree
1" Line & Connections
Drip

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

B & O Tax
Property Tax
Computer Print-out on Distribution

03/29/2024