



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To The Department of Mines
Charleston, W. Va.

United Fuel Gas Company

Charleston, W. Va.

April 23

Grant

Wayne

UNITED FUEL GAS CO. MIN. TR. #1 Farm

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas having for this purpose, for as the case may be, under grant or lease dated _____ to _____, and County _____, and recorded on the _____ day of _____, 1940.

The enclosed plat was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator on the farm and in the adjacent lands and County above named, bounded by survey and course and distance from two permanent points of land.

The undersigned well operator is informed and believes that no coal operators operating on any of the lands and farm or tract of land on which said well is located, or within 500 feet of the boundary of the same, will have any objection to the location and depth of the well, excepting the coal operators or coal owners (if any) above named as addresses.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Code, if the drilling of a well at said proposed location will cause a dangerous condition in or about their respective coal mines, must be received by, or filed with the Department of Mines, within the time specified in the notice of this notice and accompanying plat by said Department. Said coal operators are further notified that failure to file such objections will be deemed to be a consent by the Department of Mines to the proposed location and that all such objections must be filed as aforesaid, as its responsibility, possible the ground or property on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

(The last paragraph is to be completed only in Department's copy.)

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective addresses _____ day _____, 1940, at the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,

UNITED FUEL GAS COMPANY

P. O. Box 1273

Charleston, West Virginia



10/27/2023

If no such objections be filed or be found by the Department of Mines within said period of ten days from the date of such notice and the Department of Mines to said proposed location, the same shall constitute consent to the well operations thereon, and the Department of Mines shall have no objection to the location of such well, and the same shall be deemed to be a consent by the Department of Mines to the proposed location and that the same is approved and the well operator authorized to proceed with the drilling of the well.

Permit Number

A-10

May 4, 1963
"Centennial Year"

United Fuel Gas Company
P. O. Box 1273
Charleston, West Virginia

Attention of Mr. Bernard Moon

Gentlemen:

Enclosed is Permit WAY-1456 for drilling Well
No. 9263 on the United Fuel Gas Company Mineral Tract
No. 1, Grant District, Wayne County.

Very truly yours,

Executive Secretary
OIL AND GAS DIVISION

GW/dd
enclosure

cc: Mr. Kenneth Butcher, Inspector

Mr. R. C. Tucker, Assistant
State Geologist

~~bc: Mr. C. E. Roberts, Deputy
Securities Commissioner~~

10/27/2023

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Formation	Color	Hard or Soft	Top ³²	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Rock			1400	1410			
Slate & Shells			1410	1440			
Red Rock			1440	1450			
Gritty Lime			1450	1520			
Slate			1520	1530			
Red Rock			1530	1535			
Lime Shells			1535	1553			
Slate			1553	1556			
Big Lime			1556	1590			
Slate			1590	1593			
Big Lime			1593	1760			
Sand			1760	1775			
Red Injun			1775	1805			
Grey Injun			1805	1825			
Slate & Shells			1825	2365			
Brown Shale			2365	2395			
Berea Sand			2395	2410			
Slate			2410	2455			
White Shale			2455	2650			
Slate & Shells			2650	2800			
Dark Shale			2800	3050			
White Shale			3050	3120			
Brown Shale			3120	3210			
Dark Brown Shale			3210	3470			
Slate			3470	3480			
Total Depth			3480'				

10/27/2023

Date September 4, 1963

APPROVED UNITED FUEL GAS COMPANY, Owner

By S.R. Ferrell
(Title)

Supt., Civil Engineering Dept.

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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 32

Quadrangle Wayne

Permit No. WAY-1456

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company United Fuel Gas Company
Address P. O. Box 1273 Charleston 25, W.Va.
Farm United Fuel Gas Co. Min. Tr. #1 Acres 17,085.76
Location (waters) Lick Creek of 12 Pole Creek
Well No. 9263 Elev. 1116.74'
District Grant County Wayne
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by United Fuel Gas Co.
Address Charleston, W.Va.
Drilling commenced 6-26-63
Drilling completed 8-11-63
Date Shot 8-13-63 From 2395 To 3480'
With 11,300# DuPont 80% Gelatin
Open Flow 10/10ths Water in 2 Inch
/10ths Merc. in _____ Inch
Volume 133,000 - Shale Cu. Ft.
Rock Pressure 400 lbs. 48 hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer _____
16			<u>Hookwall</u>
13			Size of _____
10 <u>3/4</u>		<u>21'</u>	<u>2-3/8" x 7" x 16"</u>
8 <u>5/8</u>		<u>495</u>	Depth set _____
8 <u>7"</u>		<u>1598</u>	<u>1901'</u>
5 <u>3/16</u>			Perf. top _____
3			Perf. bottom _____
2 <u>3/8</u>		<u>3146</u>	Perf. top _____
Liners Used			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 135 FEET 36 INCHES
415 FEET 24 INCHES FEET INCHES
FEET INCHES FEET INCHES

RESULT AFTER TREATMENT _____
ROCK PRESSURE AFTER TREATMENT _____
Fresh Water 40 Feet Salt Water 1100' Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface			0	12	Water at 40'		
Sand			12	16			
Clay			16	38	Show gas 845'		
Sand			38	42			
Slate			42	130	Salt Water 1100' hole full		
Sand			130	135			
Coal			135	138	Show gas 1820'		
Slate			138	150			
Sand			150	175	Show gas 3300'		
Slate			175	200			
Sand			200	240	Not enough gas to gauge before shot		
Slate			240	260	Shot 8-13-63 with 11,300# DuPont 80% Gelatin from 2395-3480'		
Sand			260	345	Test 1 hour after shot <u>3 3/10 W 3" 545 M</u>		
Slate			345	375	Test 26 hours after shot <u>10/10 W 2" 133 M</u>		
Sand			375	395			
Slate			395	415			
Coal			415	417			
Slate			417	440			
Sand			440	450	Shut in 8-14-63 in 2-3/8" tubing.		
Slate			450	525			
Sand			525	550	LOGS RUN:		
Slate			550	630	Gamma Ray		
Sand			630	755	Density		
Slate			755	835			
Limy Sand			835	870			
Slate & Shells			870	985			
Sand			985	1060			
Salt Sand			1060	1150			
Slate			1150	1160			
Salt Sand			1160	1400			



UNITED FUEL GAS COMPANY
COMPANY

SERIAL WELL NO. 9263

LEASE NO. Ref. 24686

MAP SQUARE 26-43

RECORD OF WELL NO. <u>9263</u> on the	CASING AND TUBING				TEST BEFORE SHOT
<u>G Co. Min. Tr. #1</u> farm of <u>17,085.76</u> Acres	SIZE	WEIGHT	USED IN DRILLING	LEFT IN WELL	<u>0</u> /10 of Water in _____ inch
in <u>Grant</u> District	<u>10-3/4"</u>	<u>32#</u>	<u>21'</u>	<u>21'</u>	/10 of Merc. in _____ inch
<u>Wayne</u> County	<u>8-5/8"</u>	<u>24#</u>	<u>499'</u>	<u>499'</u>	Volume _____ Cu. ft.
State of: <u>West Virginia</u>	<u>7"</u>	<u>20#</u>	<u>1608'</u>	<u>1608'</u>	TEST AFTER SHOT
Field: <u>Central Division</u>	<u>2-3/8"</u>	<u>4#</u>	<u>3163'</u>	<u>3163'</u>	<u>10</u> /10 of Water in <u>2"</u> inch
Rig Commenced <u>June 20,</u> 19 <u>63</u>					/10 of Merc. in _____ inch
Rig Completed <u>June 25,</u> 19 <u>63</u>					Volume <u>133 MCF</u> Cu. ft.
Drilling Commenced <u>June 26,</u> 19 <u>63</u>					<u>26</u> Hours After Shot
Drilling Completed <u>August 11,</u> 19 <u>63</u>					Rock Pressure <u>48 Hr. 400#</u>
Drilling to cost _____ per foot					Date Shot <u>8-13-63</u>
Contractor is: <u>R. W. Ray</u>					<u>11,300# Dupont Gelatin</u> Size of Torpedo
Address: <u>Hamlin, W. Va.</u>	SHUT IN				Oil Flowed _____ bbls. 1st 24 hrs.
	Date <u>8-14-63</u>				Oil Pumped _____ bbls. 1st 24 hrs.
Driller's Name <u>Roy Nida</u>	<u>2-3/8"</u> in. Tubing	Tubing or Casing			
<u>Eugene Cummings</u>	Size of Packer <u>2-3/8" X 7"</u>				Well abandoned and
<u>S. H. Adkins</u>	Kind of Packer <u>Hookwall</u>				Plugged _____ 19
Drilling Permit No. <u>WAY-1456</u>	1st. Perf. Set _____ from _____				
Elevation: <u>1116.74</u>	2nd Perf. Set _____ from _____				

DRILLER'S RECORD

FORMATION	TOP	BOTTOM	THICKNESS	REMARKS
Surface	0	12	12	
Sand	12	16	4	
Clay	16	38	22	
Sand	38	42	4	Water @ 40'
Slate	42	130	88	
Sand	130	135	5	
Coal	135	138	3	
Slate	138	150	12	
Sand	150	175	25	
Slate	175	200	25	
Sand	200	240	40	
Slate	240	260	20	
Sand	260	345	85	
Slate	345	375	30	
Sand	375	395	20	
Slate	395	415	20	
Coal	415	417	2	

APPROVED

A. J. Muller
DIVISION SUPERINTENDENT

10/27/2023

SERIAL WELL NO. 9263LEASE NO. Ref. 24686MAP SQUARE 26-43

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DRILLER'S RECORD

FORMATION	TOP	BOTTOM	THICKNESS	REMARKS
Slate	417	440	23	
Sand	440	450	10	
Slate	450	525	75	
Sand	525	550	25	
Slate	550	630	80	
Sand	630	755	125	
Slate	755	835	80	
Limey Sand	835	870	35	Show of Gas @ 845'
Slate & Shells	870	985	115	
Sand	985	1060	75	
Salt Sand	1060	1150	90	Salt Water @ 1100' - Hole Full
Slate	1150	1160	10	
Salt Sand	1160	1400	240	
Red Rock	1400	1410	10	
Slate & Shells	1410	1440	30	
Red Rock	1440	1450	10	
Gritty Lime	1450	1520	70	
Slate	1520	1530	10	
Red Rock	1530	1535	5	
Lime Shells	1535	1553	18	
Slate	1553	1556	3	
Big Lime	1556	1590	34	
Slate	1590	1593	3	
Big Lime	1593	1760	167	
Sand	1760	1775	15	
Red Injun	1775	1805	30	
Grey Injun	1805	1825	20	Show of Gas @ 1820'
Slate & Shells	1825	2365	540	
Brown Shale	2365	2395	30	
Berea Sand	2395	2410	15	
Slate	2410	2455	45	
White Shale	2455	2650	195	
Slate & Shells	2650	2800	150	
Dark Shale	2800	3050	250	
White Shale	3050	3120	70	
Brown Shale	3120	3210	90	
Dark Brown Shale	3210	3470	260	Show of Gas @ 3300'
Slate	3470	3480	10	
Total Depth	3480'			

10/27/2023

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FORM U 127-B C 6 D

August 13, 19 63

Mr. W. B. Osbourn, Supt. Prod. & Storage

Well No. 9263 (Serial No.) on U.F.G. Co. Min. Tr. #1 Farm

Was shot this date with 11,300# Dupont Gelatin quarts

Number of Shells _____

Length of Shells 5" x 10"

Top of Shot 2395'

Bottom of Shot 3480'

Top of Berea Sand 2395 feet
(Name of Sand)

Bottom of Slate Sand 3480 feet
(Name of Sand)

Total Depth of Well 3480'

Results: 26 Hrs. after Shot - 10/10 W-2" - 133 MCF

Remarks: _____

Signed *X. J. Miller* District Supt.

NOTE-When a well is shot this form must be filled out and sent to the General Superintendent.

10/27/2023

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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. Way-1456

Oil or Gas Well
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>U.F.M. Co.</u>	Size			
<u>Charleston, W. Va.</u>	16			Kind of Packer
<u>U.F.M. Co. Tr. #1</u>	13			
<u>Well No. 9263</u>	10			Size of
<u>District Grant County Wayne</u>	8 1/4	<u>525'</u>		
<u>Drilling commenced 6-27-63</u>	6 5/8			Depth set
<u>Drilling completed</u> _____ <u>Total depth</u> _____	5 3/16			
<u>Date shot</u> _____ <u>Depth of shot</u> _____	3			Perf. top
<u>Initial open flow</u> _____ /10ths Water in _____ Inch	2			Perf. bottom
<u>Open flow after tubing</u> _____ /10ths Merc. in _____ Inch	Liners Used			Perf. top
<u>Volume</u> _____ Cu. Ft.				Perf. bottom
<u>Rock pressure</u> _____ lbs. _____ hrs.	CASING CEMENTED	SIZE	No. FT.	Date
<u>Oil</u> _____ <u>Coal & water has been reported</u>	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
<u>Fresh water</u> _____ feet _____ feet	_____ FEET _____ INCHES	_____ FEET _____ INCHES	_____ FEET _____ INCHES	_____ FEET _____ INCHES
<u>Salt water</u> _____ feet _____ feet	_____ FEET _____ INCHES	_____ FEET _____ INCHES	_____ FEET _____ INCHES	_____ FEET _____ INCHES



Drillers' Names Ray Nida
Contr. R.W. Ray

Remarks: Cable tests
Total depth 1050-

Checked again, because they had
not run 8" pipe when I was there before.

7-11-63
DATE

K.C. Butcher
DISTRICT WELL INSPECTOR

10/27/2023

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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. Way-1456

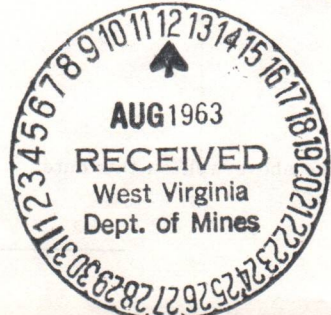
Oil or Gas Well _____
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>U.F.S. Co</u>	Size			
<u>Charleston, W. Va.</u>	16			Kind of Packer _____
<u>U.F.S. Co Tr. #1</u>	13			
<u>9263</u>	10			Size of _____
District <u>Grant</u> County <u>Wayne</u>	8 1/4			
Drilling commenced <u>6-27-63</u>	6 5/8			Depth set _____
Drilling completed _____ Total depth _____	5 3/16			
Date shot _____ Depth of shot _____	3			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	2			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	Liners Used			Perf. top _____
Volume _____ Cu. Ft.				Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names Ray Nida

Center R.W. Ray Cable tools

Remarks: Total depth 2700-



8-1-63

DATE

K. C. B. Butcher

DISTRICT WELL INSPECTOR

10/27/2023

U.S. DEPARTMENT OF ENERGY
Federal Energy Regulatory Commission
Washington, D.C. 20426

**APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL
PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)**
(Sections 102, 103, 107 and 108)

PLEASE READ BEFORE COMPLETING THIS FORM:

General Instructions:

Complete this form if you are applying for price classification under sections 102, 103, 107 or 108 of the NGPA. A separate application is required for each well. If any reservoir qualifies for a category which differs from the category applicable to the producing well, separate applications must be made for the producing well and the reservoir. Complete each appropriate item on the reverse side of this page. The code numbers used in items 4.0 and 6.0 can be obtained from the Buyer/Seller Code Book. If there is more than one purchaser or contract, identify the additional information in the space below. Enter any additional remarks in the space below.

Submit the completed application to the appropriate Jurisdictional Agency as listed in title 18 of the CFR, part 274.501. If there are any questions, call (202) 275-4539.

Specific Instructions for Item 2.0, Type of Determination:

<u>Section of NGPA</u>	<u>Category Code</u>	<u>Description</u>
102	1	New OCS Lease
102	2	New onshore well (2.5 mile test)
102	3	New onshore well (1,000 feet deeper test)
102	4	New onshore reservoir
102	5	New reservoir on old OCS Lease
103	-	New onshore production well
107	-	High cost natural gas
108	-	Stripper well

Other Purchasers/Contracts:

<u>Contract Date</u> (Mo. Day Yr.)	<u>Purchaser</u>	<u>Buyer Code</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____

Remarks:

APR 2 1985

APR 5 1982

1.0 API well number: (If not assigned, leave blank. 14 digits.)	<u>-47 - 099 - 01456</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>—</u> Category Code	OIL & GAS DIVISION DEPT. OF MINES	
3.0 Depth of the deepest completion location (Only needed if sections 103 or 107 in 2.0 above.)	<u>N/A</u> feet			
4.0 Name, address and code number of applicant (35 letters per line maximum. If code number not available, leave blank.)	<u>Columbia Gas Transmission Corporation</u> Name		<u>004030</u> Seller Code	
	<u>P. O. Box 1273</u> Street			
	<u>Charleston</u> City	<u>WV</u> State	<u>25325</u> Zip Code	
5.0 Location of this well (Complete (a) or (b).) (a) For onshore wells (35 letters maximum for field name.)	<u>West Va. Field area B</u> Field Name			
	<u>Wayne</u> County		<u>W.Va.</u> State	
(b) For OCS wells	<u>N/A</u> 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.)	<u>TCO MIN TR #1 809263</u>			
(d) If code 4 or 5 in 2.0 above, name of the reservoir (35 letters maximum.)	<u>N/A</u>			
6.0 (a) Name and code number of the purchaser (35 letters and digits maximum. If code number not available, leave blank.)	<u>*</u> Name		<u>004030</u> Buyer Code	
(b) Date of the contract:	Mo. Day Yr. *			
(c) Estimated total annual production from the well	<u>14</u> Million Cubic Feet			
	(a) Base Price	(b) Tax	(c) All Other Prices (Indicate (+) or (-).)	(d) Total of (a), (b) and (c)
7.0 Contract price (As of filing date. Complete to 3 decimal places.)	S/MMBTU <u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>
8.0 Maximum lawful rate (As of filing date. Complete to 3 decimal places.)	S/MMBTU <u>3.281</u>	<u>—</u>	<u>—</u>	<u>—</u>
9.0 Person responsible for this application:	<u>Albert H. Mathena, Jr., Director, Production Eng.</u>			
Agency Use Only	Name		Title	
Date Received by Juris. Agency	<u>Albert H. Mathena</u> Signature			
<u>APR 5 1982</u> Date Received by FERC	<u>3-25-82</u> Date Application is Completed		<u>(304) 346-0951</u> Phone Number	

*This is a pipeline production well. No contract exists and no sales are made.

10/27/2023

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PARTICIPANTS:

DATE: AUG 19 1982

BUYER-SELLER CODE

WELL OPERATOR: Columbia Gas Trans. Corp.

004030

FIRST PURCHASER: X

X

OTHER: _____

QUALIFIED

W. Va. Department of Mines, Oil & Gas Division
 WELL DETERMINATION FILE NUMBER
820405-108-099-1456
 Use Above File Number on all Communications
 Relating to Determination of this Well

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

- ITEM NO.
1. FERC -121 Items not completed - Line No. All 7.0, 8.0 b,c,d
 2. IV-1 Agent James L. Weekley
 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 4 + 2 Months years
 8. IV-40 90 day Production 91 Days off line: _____
 9. IV-48 Application for certification. Complete?
 - 0-17. IV Form 51 - 52 - 53 - 54 - 55 - (56) - 57 - 58 Complete? Affidavit Signed
 - 8-28. Other: Survey _____ Logs _____ Geological Charts _____
 Structure Map _____ 1: 4000 Map _____ Well Tabulations _____
 Gas Analyses _____
 - (5) Date commenced: 6-26-63 Date completed 8-11-63 Deepened _____
 - (5) Production Depth: 3300
 - (5) Production Formation: Brown Shale
 - (5) Final Open Flow: 133 MCF
 - (5) After Frac. R. P. 400# 48 hrs.
 - (6) Other Gas Test: _____
 - (7) Avg. Daily Gas from Annual Production: $\frac{14312}{363} = 39.4$ MCF
 - (8) Avg. Daily Gas from 90-day ending w/1-120 days $\frac{3443}{91} = 37.8$ MCF
 - (8) Line Pressure: NA PSIG from Daily Report: _____
 - (5) Oil Production: _____ From Completion Report _____
 - 17. Does lease inventory indicate enhanced recovery being done NO
 - 17. Is affidavit signed? Notarized?
 - s official well record with the Department confirm the submitted information? NO 10/27/2023
 - ditional information _____ Does computer program confirm? _____
 - Determination Objected to _____ By Whom? _____

Describe the search made of any records listed above:

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

AFFIDAVIT

I, Albert H. Mathena, Jr., 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.

Albert H. Mathena, Jr.

STATE OF WEST VIRGINIA,

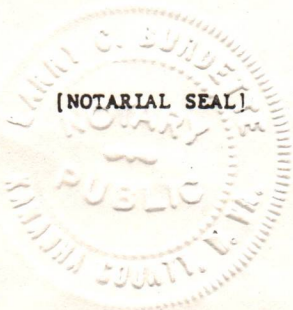
COUNTY OF Kanawha, TO WIT:

I, Larry G. Burdette, a Notary Public in and for the state and county aforesaid, do certify that Albert H. Mathena, Jr. whose name is signed to the writing above, bearing date the 25 day of March, 1982, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 25 day of March, 1982

My term of office expires on the 13 day of August, 1987.

Larry G. Burdette
Notary Public



10/27/2023

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

Date _____ 19__

Operator's Well No. 809263

API Well No. 47 - 099 - 01436
State County Permit

WELL CLASSIFICATION FORM

STRIPPER GAS WELL

NGPA Section 108

DESIGNATED AGENT James L. Weekley

ADDRESS P. O. Box 1273

Charleston, WV 25325

WELL OPERATOR Columbia Gas Trans. Corp. LOCATION: Elevation 1116

ADDRESS P. O. Box 1273 Watershed _____

Charleston, WV 25325 Dist. Stonewall County Wayne Quad. _____

GAS PURCHASER NA Gas Purchase Contract No. NA

ADDRESS _____ Meter Chart Code _____

Date of Contract NA

* * * * *

This is a pipeline production well and no gas purchase contract exists.

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.)

NOT REQUIRED PER FERC REGULATIONS

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:

SEE ATTACHED PRODUCTION SHEETS



Date 3-25, 1982

Operator's Well No. 809263

API Well No. 47 - 099 - 01436
State County Permit

STATE APPLICATION FOR WELL CLASSIFICATION

Previous File No. _____
(If Applicable)

WELL OPERATOR Columbia Gas Trans. Corp.
ADDRESS P. O. Box 1273
Charleston, W. Va. 25325

DESIGNATED AGENT James L. Weekley
ADDRESS P. O. Box 1273
Charleston, W. Va. 25325

Gas Purchase Contract No. NA* and Date _____
(Month, day and year)

Meter Chart Code _____

Name of First Purchaser NA*

(Street or P. O. Box)

(City) (State) (Zip Code)

FERC Seller Code NA* FERC Buyer Code NA*

TYPE OF DETERMINATION BEING SOUGHT:

- (1) Initial determination (See FERC Form 121.) Section of NGPA 108 Category Code _____
- (2) Determination that increased production is the result of enhanced recovery technology.
- (3) Determination of a seasonally affected well.

Production Engineering

*This well is a pipeline production and no gas purchase contract exists.

Albert H. Mathena, Jr., Director-
Name (Print) Title

Albert H. Mathena, Jr.
Signature

P. O. Box 1273
Street or P. O. Box

Charleston, W. Va. 25325
City State (Zip Code)

(304) 346-0951
Area Code Phone Number

(Certificate of Proof of Service to Purchaser)

A copy of this filing is being retained by Columbia Gas Transmission Corporation, owner and operator of the identified well.

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

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

The Department of Mines has received a request, for certification of the above described well as meeting the requirements of Section _____ under the Natural Gas Policy Act of 1975 (NGPA); or for determination that increased production is the result of enhanced recovery technology under Section 108 of (NGPA); or for determination of a seasonally affected well under Section 108 of (NGPA).

All interested parties are hereby notified that on the _____ day of _____, 19____, at the office of the Oil and Gas Division in Charleston, West Virginia, or as soon thereafter as it may be heard, there will be a public hearing, if requested, or if objection is filed.

This Application is assigned File No. _____

Initial review of information submitted indicates the well is, is not entitled to certification as claimed under the Natural Gas Policy Act (NGPA). A review of this evidence and any additional evidence will be made at the time appointed for a public hearing or as soon thereafter as the matter may be heard.

Unless objections are timely filed or a request for a hearing is made within fifteen (15) days, a hearing will not be held except on ex parte motion of the department and the matter will go to determination.

WEST VIRGINIA DEPARTMENT OF MINES

APR 5 1982

Date received by Jurisdictional Agency

By [Signature]
Title _____
10/27/2023

REPORT DATE FEB 16, 1982
REPORT TIME 13.31

COLUMBIA GAS TRANSMISSION CORPORATION
N.G.P.A. SECTION 108
APPLICATION FOR WELL CLASSIFICATION

PAGE 4641

API WELL NO. 47-099-01436

WELL NUMBER : 809263G
FARM NAME : TCO MIN TR NO 1

PRODUCING UNIT	STATE	LEASE	MEAS. STA. NUMBER	WELL COUNT	THREE MONTH MCF/DAY	DATE MMY	DAYS ON LINE	VOLUME -100- PERCENT	MCF/DAY -100- PERCENT	LINE PRES. PSIA
809263G	WV	1E		1.000000	25.2	1278	30	751	25.0	60
809263G				1.000000		1178	31	782	25.2	64
809263G				1.000000		1078	30	761	25.4	62
809263G				1.000000		0978	29	721	24.9	65
809263G				1.000000		0878	31	782	25.2	55
809263G				1.000000		0778	22	560	25.5	55
809263G				1.000000		0678	29	743	25.6	56
809263G				1.000000		0578	30	737	24.6	50
809263G				1.000000		0478	31	773	24.9	44
809263G				1.000000		0378	28	698	24.9	38
809263G				1.000000		0278	31	766	24.7	35
809263G				1.000000		0178	31	761	24.5	41

10/27/2023

REPORT DATE FEB 16, 1982
 REPORT TIME 15.28

COLUMBIA GAS TRANSMISSION CORPORATION
 N.G.P.A. SECTION 108
 APPLICATION FOR WELL CLASSIFICATION

PAGE 4641

API WELL NO. 47-099-01436

WELL NUMBER : 809263G
 FARM NAME : TCO MIN TR NO 1

PRODUCING UNIT	STATE	LEASE	MEAS. STA. NUMBER	WELL COUNT	THREE MONTH MCF/DAY	DATE MMY	DAYS ON LINE	VOLUME -100- PERCENT	MCF/DAY -100- PERCENT	LINE PRES. PSIA
809263G	WV	1E		1.000000	23.8	1279	30	725	24.2	57
809263G				1.000000		1179	31	741	23.9	65
809263G				1.000000		1079	30	700	23.3	71
809263G				1.000000		0979	29	681	23.5	65
809263G				1.000000		0879	31	732	23.6	66
809263G				1.000000		0779	30	710	23.7	68
809263G				1.000000		0679	31	733	23.6	72
809263G				1.000000		0579	30	745	24.8	60
809263G				1.000000		0479	31	766	24.7	57
809263G				1.000000		0379	28	694	24.8	47
809263G				1.000000		0279	31	777	25.1	59
809263G				1.000000		0179	31	780	25.2	52

10/27/2023

REPORT DATE FEB 16, 1982
 REPORT TIME 14.08

COLUMBIA GAS TRANSMISSION CORPORATION
 N.G.P.A. SECTION 108
 APPLICATION FOR WELL CLASSIFICATION

PAGE 4641

API WELL NO. 47-099-01436

WELL NUMBER : 809263G
 FARM NAME : TCO MIN TR NO 1

PRODUCING UNIT	STATE	LEASE	MEAS. STA. NUMBER	WELL COUNT	THREE MONTH MCF/DAY	DATE MMY	DAYS ON LINE	VOLUME -100- PERCENT	MCF/DAY -100- PERCENT	LINE PRES. PSIA
809263G	WV	1E		1.000000	40.4	1280	30	1256	41.9	55
809263G				1.000000		1180	31	1252	40.4	61
809263G				1.000000		1080	30	1165	38.8	55
809263G				1.000000		0980	28	1027	36.7	64
809263G				1.000000		0880	0	0	0	0
809263G				1.000000		0780	0	0	0	0
809263G				1.000000		0680	5	172	34.4	59
809263G				1.000000		0580	30	984	32.8	62
809263G				1.000000		0480	31	959	30.9	54
809263G				1.000000		0380	29	841	29.0	55
809263G				1.000000		0280	25	688	27.5	56
809263G				1.000000		0180	31	801	25.8	59

Compressor Down

10/27/2023

REPORT DATE FEB 16, 1982
REPORT TIME 14.57

COLUMBIA GAS TRANSMISSION CORPORATION
N.G.P.A. SECTION 108
APPLICATION FOR WELL CLASSIFICATION

PAGE 4540

API WELL NO. --47-099-01436

WELL NUMBER : 809263G
FARM NAME : 700 MIN TR NO 1

PRODUCING UNIT	STATE	LEASE	MEAS. STA. NUMBER	WELL COUNT	THREE MONTH MCF/DAY	DATE MMY	DAYS ON LINE	VOLUME -100- PERCENT	MCF/DAY -100- PERCENT	LINE PRES. PSIA
809263G	WV	1E		1.000000	37.8	1281	30	1134	37.8	54
809263G				1.000000		1181	31	1162	37.5	58
809263G				1.000000		1081	30	1147	38.2	58
809263G				1.000000		0981	31	1227	39.6	59
809263G				1.000000		0881	29	1167	40.2	55
809263G				1.000000		0781	30	1220	40.7	56
809263G				1.000000		0681	31	1232	39.7	60
809263G				1.000000		0581	30	1181	39.4	61
809263G				1.000000		0481	31	1228	39.6	54
809263G				1.000000		0381	28	1114	39.8	55
809263G				1.000000		0281	31	1230	39.7	53
809263G				1.000000		0181	31	1270	41.0	52

10/27/2023

REPORT DATE MAR 25, 1982
REPORT TIME 10.26

COLUMBIA GAS TRANSMISSION CORPORATION
N.G.P.A. SECTION 108
APPLICATION FOR WELL CLASSIFICATION

PAGE1353

API WELL NO. 47-099-01436----

WELL NUMBER : 809263G
FARM NAME : TCO MIN TR NO 1

PRODUCING UNIT	STATE	LEASE	MEAS. STA. NUMBER	WELL COUNT	THREE MONTH MCF/DAY	DATE MMY	DAYS ON LINE	VOLUME -100- PERCENT	MCF/DAY -100- PERCENT	LINE PRES. PSIA
809263G	WV	IE		1.000000	38.8	0282	31	1238	39.9	52
809263G				1.000000		0182	31	1202	38.8	54

10/27/2023

RECEIVED
JUN 15 1982

1.0 API well number: (If not assigned, leave blank 14 digits.)	<u>47-099-01456</u>																			
2.0 Type of determination being sought (Use the codes found on the front of this form.)	<u>107 DV</u> Section of NGPA	_____ Category Code																		
3.0 Depth of the deepest completion location (Only needed if sections 103 or 107 in 2.0 above.)	<u>3480</u> feet																			
4.0 Name, address and code number of applicant (35 letters per line maximum. If code number not available, leave blank.)	<u>Columbia Gas Transmission Corporation</u> Name <u>P. O. Box 1273</u> Street <u>Charleston</u> City		<u>WV</u> State	<u>25325</u> Zip Code <u>004030</u> Seller Code																
5.0 Location of this well (Complete (a) or (b).) (a) For onshore wells (35 letters maximum for field name.)	<u>WU Field Area B</u> Field Name <u>Wayne</u> County																			
(b) For OCS wells	<u>NA</u> Area Name Date of Lease Mo. Day Yr. _____ OCS Lease Number _____																			
(c) Name and identification number of this well (35 letters and digits maximum.)	<u>TCO Min. Tr. No. 1</u> <u>809263</u>																			
(d) If code 4 or 5 in 2.0 above, name of the reservoir (35 letters maximum.)	<u>NA</u>																			
6.0 (a) Name and code number of the purchaser (35 letters and digits maximum. If code number not available, leave blank.)	* _____ Name		<u>004030</u> Buyer Code																	
(b) Date of the contract:	* _____ Mo. Day Yr.																			
(c) Estimated total annual production from the well	<u>14</u> Million Cubic Feet																			
	(a) Base Price	(b) Tax	(c) All Other Prices (Indicate (+) or (-).)	(d) Total of (a), (b) and (c)																
7.0 Contract price (As of filing date. Complete to 3 decimal places.)	S/MMBTU _____	_____	_____	_____																
8.0 Maximum lawful rate (As of filing date. Complete to 3 decimal places.)	S/MMBTU <u>Dereg</u>	_____	_____	_____																
9.0 Person responsible for this application:	<table border="1"> <tr> <td>Agency Use Only</td> <td colspan="3">Albert H. Mathena, Jr., Director, Production Eng.</td> </tr> <tr> <td>Date Received by Juris. Agency</td> <td colspan="3">Name _____ Title _____</td> </tr> <tr> <td>JUN 15 1982</td> <td colspan="3">Signature <u>Albert H. Mathena Jr.</u></td> </tr> <tr> <td>Date Received by FERC</td> <td colspan="3">Date Application is Completed <u>6-9-82</u> Phone Number <u>(304) 346-0951</u></td> </tr> </table>				Agency Use Only	Albert H. Mathena, Jr., Director, Production Eng.			Date Received by Juris. Agency	Name _____ Title _____			JUN 15 1982	Signature <u>Albert H. Mathena Jr.</u>			Date Received by FERC	Date Application is Completed <u>6-9-82</u> Phone Number <u>(304) 346-0951</u>		
Agency Use Only	Albert H. Mathena, Jr., Director, Production Eng.																			
Date Received by Juris. Agency	Name _____ Title _____																			
JUN 15 1982	Signature <u>Albert H. Mathena Jr.</u>																			
Date Received by FERC	Date Application is Completed <u>6-9-82</u> Phone Number <u>(304) 346-0951</u>																			

*This is a pipeline production well. No contract exists and no sales are made.

10/27/2023

U.S. DEPARTMENT OF ENERGY
Federal Energy Regulatory Commission
Washington, D.C. 20426

**APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL
PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)**
(Sections 102, 103, 107 and 108)

PLEASE READ BEFORE COMPLETING THIS FORM:

General Instructions:

Complete this form if you are applying for price classification under sections 102, 103, 107 or 108 of the NGPA. A separate application is required for each well. If any reservoir qualifies for a category which differs from the category applicable to the producing well, separate applications must be made for the producing well and the reservoir. Complete each appropriate item on the reverse side of this page. The code numbers used in items 4.0 and 6.0 can be obtained from the Buyer/Seller Code Book. If there is more than one purchaser or contract, identify the additional information in the space below. Enter any additional remarks in the space below.

Submit the completed application to the appropriate Jurisdictional Agency as listed in title 18 of the CFR, part 274.501. If there are any questions, call (202) 275-4539.

Specific Instructions for Item 2.0, Type of Determination:

<u>Section of NGPA</u>	<u>Category Code</u>	<u>Description</u>
102	1	New OCS Lease
102	2	New onshore well (2.5 mile test)
102	3	New onshore well (1,000 feet deeper test)
102	4	New onshore reservoir
102	5	New reservoir on old OCS Lease
103	-	New onshore production well
107	-	High cost natural gas
108	-	Stripper well

Other Purchasers/Contracts:

<u>Contract Date</u> (Mo. Day Yr.)	<u>Purchaser</u>	<u>Buyer Code</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____

Remarks:

DEPARTMENT OF MINES OIL AND GAS DIVISION

Operator's Well No. 809263

API Well No.

47 - 099 - 01456
State County Permit

WELL CLASSIFICATION FORM
HIGH COST GAS WELL - DEVONIAN SHALE
NGPA Section 107

DESIGNATED AGENT James L. Weekley

ADDRESS P. O. Box 1273
Charleston, WV 25325

LOCATION Elevation 1116.74'
Watershed _____

WELL OPERATOR Columbia Gas Trans. Corp.

ADDRESS P. O. Box 1273
Charleston, WV 25325

Dist. Stonewall County Wayne Quad. _____

Gas Purchase Contract No. N.A.

GAS PURCHASER N.A.

Meter Chart Code _____

ADDRESS _____

Date of Contract N.A.

This is a pipeline production well and no gas purchase contract exists.

Date surface drilling began: 6-26-1963

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

See Supplement

AFFIDAVIT

I, Albert H. Mathena, Jr., having been first sworn according to law, state that I have calculated the percentage of footage of the producing interval which is not Devonian Shale as indicated by a Gamma Ray index of less than 0.7 if a Gamma Ray log described in subparagraph (3)(i) or (3)(ii)(A) has been filed, or as indicated by the report described in subparagraph (3)(ii)(B); I have demonstrated that the percentage of potentially disqualifying non-shale footage is equal to or less than five (5) percent of the gross Devonian age interval; and I have no knowledge of any information not described in the application which is inconsistent with a conclusion that the well qualifies as a high-cost natural gas well.

Albert H Mathena Jr

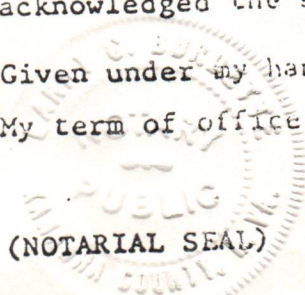
STATE OF WEST VIRGINIA

COUNTY OF KANAWHA, TO-WIT:

I, Larry G. Burdette, a Notary Public in and for the state and county aforesaid, do certify that Albert H. Mathena, Jr., whose name is signed to the writing above, bearing date the 9 day of June, 19 82, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 9 day of June, 19 82.
My term of office expires on the 13 day of August, 19 85.

10/27/2023



Larry G Burdette
Notary Public

10/27/2023



Way- 1456



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

WALTER N. MILLER
DIRECTOR

THEODORE M. STREIT
ADMINISTRATOR

BEFORE THE OFFICE OF OIL AND GAS
OF THE DEPARTMENT OF MINES
OF THE STATE OF WEST VIRGINIA

IN THE MATTER OF THE APPLICATIONS)
OF COLUMBIA GAS TRANSMISSION)
CORPORATION REQUESTING CLASSI-)
FICATION UNDER SECTION 107 OF THE)
NATURAL GAS POLICY ACT OF CERTAIN)
WELLS IN BOONE, CABELL, JACKSON,)
KANAWHA, LINCOLN, LOGAN, MINGO)
AND WAYNE COUNTIES, WEST VIRGINIA.)

CAUSE NO. 33

ORDER NO. 1

REPORT OF THE OFFICE

This cause came before the Administrator of the Office of Oil and Gas on June 28, 1982, at 1:00 p.m., in Conference Room C, Capitol Conference Center, Charleston, West Virginia, after giving notice of hearing as required by law on the applications of Columbia Gas Transmission Corporation for certification of certain wells in Boone, Cabell, Jackson, Kanawha, Lincoln, Logan, Mingo and Wayne Counties as Devonian Shale wells under Section 107(c)(4) of the Natural Gas Policy Act.

FINDINGS OF FACT

1. Applicant is an operator within the meaning of paragraph (w) of Chapter 22-4-1.
2. Applicant has made filings for certification pursuant to Rule 34.04.
3. The Natural Gas Policy Act (NGPA) in Section 107, Ceiling Price For High-Cost Natural Gas--(c) Definition of High-Cost Natural Gas-- "For purposes of this section, the term "high-cost natural gas" means natural gas determined in accordance with Section 503 to be....(4) produced from Devonian Shale."
4. The Federal Energy Regulatory Commission (FERC) by Rule 272.101-(c) prescribes the method by which the jurisdictional agency may determine gas produced from Devonian Shale.
5. Exhibits refer to evidence gathered at a public hearing held June 28, 1982.

10/27/2023

6. Exhibits No. 2 and 3 lists the wells to be under consideration for Section 107 pricing. All these wells are located on Exhibits No. 4 and 5 and have been completed in the Devonian Shale.

7. Applicant, by letter dated June 25, 1982 (Exhibit No. 3) requested that eight (8) of the wells listed on Attachment A be stricken from the docket for hearing and they have been withdrawn.

8. Exhibit No. 6 shows random sampling of already qualified Devonian Shale wells.

9. Various cross-sections throughout the interval show gamma ray logs of the wells (see Exhibits Nos. 7, 8 and 9).

10. No well has any non-shale greater than 5% in the Devonian interval penetrated.

11. No gamma ray logs are available on these wells since they were all drilled before logging was common in West Virginia.

CONCLUSION OF LAW

1. That due notice of the time, place and purpose of the hearing has been given in all respects as required by law.

2. That pursuant to Chapter 22, Article 4, Code of West Virginia of 1931, as amended, the Office has jurisdiction over the subject matter embraced in said notice, and the persons interested therein, and jurisdiction to promulgate the hereinafter prescribed Order.

ORDER

NOW, therefore, based on the aforementioned Findings of Fact and Conclusion of Law, it is found by the Administrator that Columbia Gas Transmission Corporation's applications for classification under Section 107 of the Natural Gas Policy Act for certain wells in Boone, Cabell, Jackson, Kanawha, Lincoln, Logan, Mingo and Wayne Counties, identified in Attachment A, are approved.

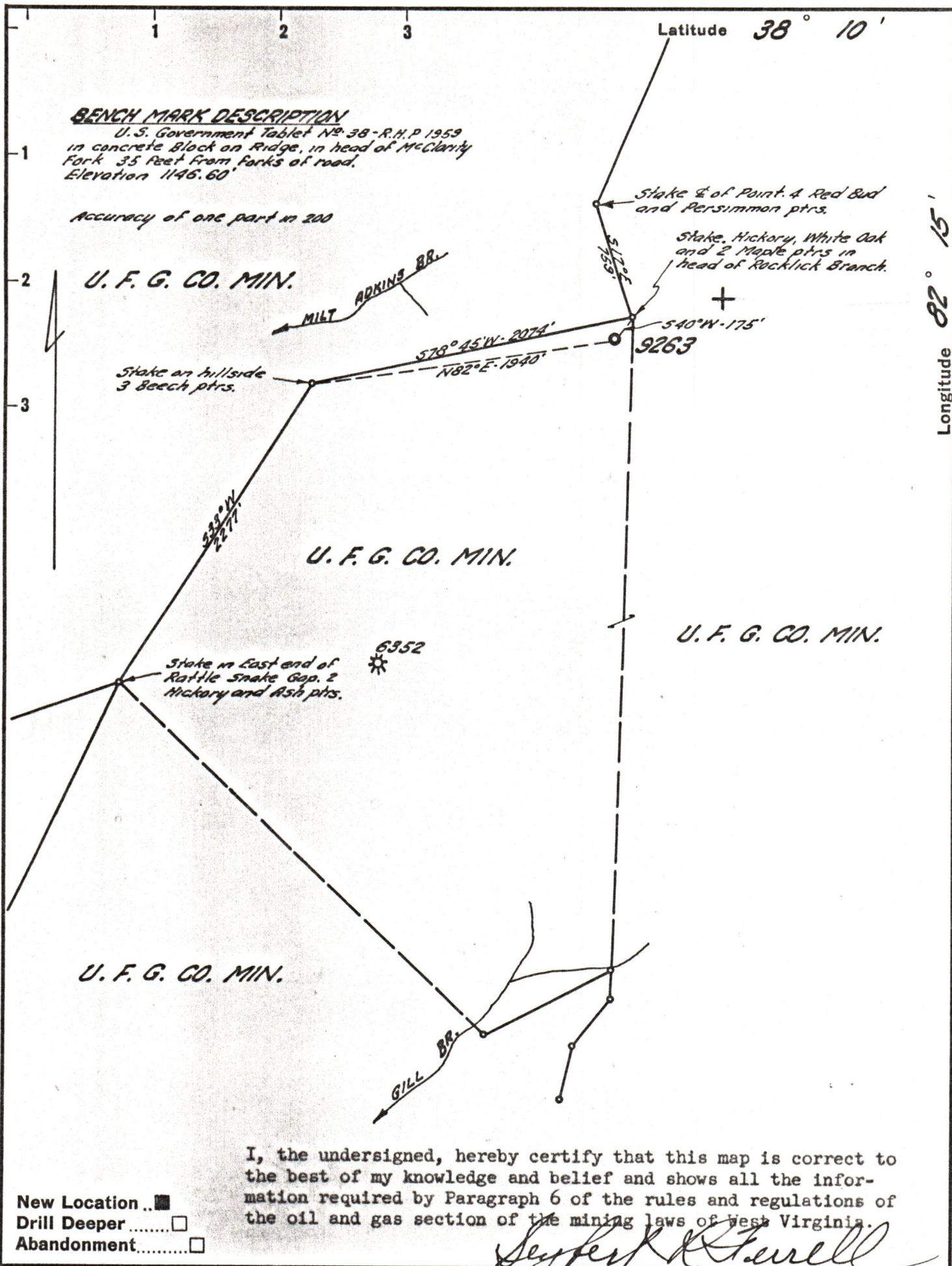
The Office of Oil and Gas further incorporates the Report of the Office and Findings of Fact and Conclusion of Law dated June 28, 1982, as if the same were fully set forth and includes hereto the Report of the Office and Findings of Fact and Conclusion of Law as a part of this Order.

Entered this 12th day of July, 1983.

IN THE NAME OF THE STATE OF WEST VIRGINIA:

OFFICE OF OIL AND GAS
OF THE DEPARTMENT OF MINES
OF THE STATE OF WEST VIRGINIA

By:  10/27/2023
Theodore M. Streit, Administrator



Company UNITED FUEL GAS CO.
 Address CHARLESTON W.VA.
 Farm UNITED FUEL GAS CO. MIN.
 Tract 1 Acres 17,085.76 REF. 24686
 Well (Farm) No. _____ Serial No. 9263
 Elevation (Spirit Level) 1116.74'
 Quadrangle WAYNE
 County WAYNE District GRANT
 Engineer Seybert R. Ferrell
 Engineer's Registration No. 2529
 File No. 26-43 Drawing No. _____
 Date 4-9-63 Scale 1" = 800'

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

WELL LOCATION MAP
 FILE NO. WAY-1456 10/27/2023

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.