



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.

None
COAL OPERATOR OR COAL OWNER

ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

United Fuel Gas Co.
OWNER OF MINERAL RIGHTS
P. O. Box 1273
Charleston 25, W. Va.
ADDRESS

United Fuel Gas Co.
NAME OF WELL OPERATOR
c/o G. H. Moore
P. O. Box 1273, Charleston 25, W. Va.
COMPLETE ADDRESS

March 2, 19 50

PROPOSED LOCATION

Lincoln District

Wayne County

Well No. 6562 ^{38° 05'} _{82° 20'}

United Fuel Gas Co.
Mineral Tract #24 Farm

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under ~~grant or lease~~ ^{Deed} dated December 26, 1946, made by Huntington Dev. & Gas Co., to United Fuel Gas Co., and recorded on the 27th day of December 1946, in the office of the County Clerk for said County in Book 234, page 318.

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 Magisterial District and County above named, determined by survey and courses and distances from two permanent points, or land marks.

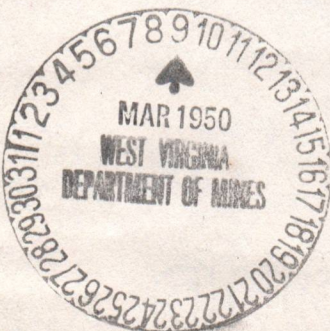
The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as addressees.

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 ten* days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified that forms for use in making such objections will be furnished to them by the Department of Mines promptly on request and that all such objections must set forth as definitely as is reasonably possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

(The next 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 address _____ day _____ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,



Address of Well Operator }

United Fuel Gas Co.
WELL OPERATOR
c/o G. H. Moore
STREET
P.O. Box 1273, Charleston 25, W. Va. 11/10/2023
CITY OR TOWN
West Virginia
STATE

*Section 3 If no such objections be filed or be found by the department of mines, within said period of ten days from the receipt of said notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a drilling permit reciting the filing of such plat, that no objections have been made by the coal operators to the location, or found thereto by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

A-10

March 20, 1950

United Fuel Gas Company
P. O. Box 1273
Charleston 25, W. Va.

Gentlemen:

Enclosed is permit WAY-712 for the drilling
of Well No. 6562 on the United Fuel Gas Company Mineral Tract No. 24,
Lincoln District, Wayne County.

Very truly yours,

Administrative Assistant
OIL AND GAS DIVISION

MS:g
encl

cc: O. C. Allen, Inspector
R. C. Tucker, Assistant State
Geologist

11/10/2023

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Gray Shale			2475	2682			
Brown Shale			2682	2850			
Gray Shale			2850	2910			
Brown Shale			2910	3220	Gas	3096-3106'	28/10 W 2" 223M
White Slate			3220	3233	Gas	3150'	32/10 W 2" 239M
Total Depth			3233'				
							Test before shot 28/10 W 2" 223M Shot 7-6-50 with 5400# Gelatin from 2455-3233'.
							Test 22 hours after shot 32/10 Merc. 2" 880M.
							<u>FINAL OPEN FLOW</u> - 880 M- Br. Shale 48 Hr. R.P. 280#
							Shut in 7-7-50 in 7" Casing.

11/10/2023

Date August 8, 19 50

APPROVED United Fuel Gas Co., Owner

By J. A. Moore
Chief Engineer (Title) R



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Wayne

WELL RECORD

Permit No. WAY-712

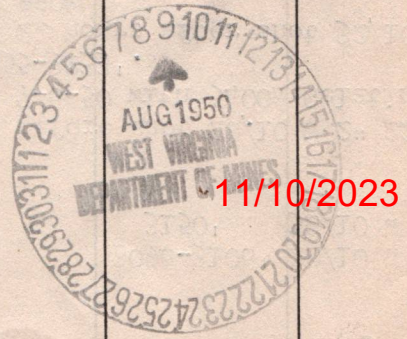
Oil or Gas Well Gas
(KIND)

Company United Fuel Gas Co.
Address P. O. Box 1273, Charleston 25, W. Va.
Farm U.F.G. Co. Min. Tr. #24 Acres 163
Location (waters) Missouri Branch
Well No. 6562 Elev. 1,106.00'
District Lincoln County Wayne
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by United Fuel Gas Co.
P. O. Box 1273, Address Chas. 25, W. Va.
Drilling commenced 5-29-50
Drilling completed 7-5-50
Date Shot 7-6-50 From 2455 To 3233
With 5400# Gel.
Open Flow /10ths Water in _____ Inch
32/10ths Merc. in 2" Inch
Volume 880M - Br. Shale Cu. Ft.
Rock Pressure 280 lbs. 48 hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water 995 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10 <u>3/4</u>	<u>12'-8"</u>	<u>12'-8"</u>	Size of
8 1/4	<u>213'</u>	<u>213'</u>	Depth set
6 5/8 <u>7"</u>	<u>1534'</u>	<u>1534'</u>	
5 3/16			Perf. top
3			Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Soil			0	15			
Sand			15	120			
Slate			120	205			
Sand			205	335			
Slate			335	380			
Sand			380	437			
Slate & Shells			437	530			
Sand			530	572			
Slate			572	583			
Sand			583	650			
Slate			650	700			
Sand			700	733			
Slate & Shells			733	845			
Sand			845	870			
Slate			870	945	Water	995'	Hole
Salt Sand			945	1060			
Slate Break			1060	1066			
Salt Sand			1066	1114			
Slate			1114	1150			
Salt Sand			1150	1170			
Slate			1170	1195			
Salt Sand			1195	1268			
Slate			1268	1350			
Sand			1350	1365			
Slate			1365	1408			
Sand			1408	1420			
Slate & Shells			1420	1445			
Red Rock			1445	1452			
Slate & Shells			1452	1477			
Black Lime			1477	1520			
Pencil Cave			1520	1522			
Big Lime			1522	1682			
Keener			1682	1706			
Injun Sand			1706	1780			
Slate & Shells			1780	2255			
Brown Shale			2255	2285	Gas	2285'	Berea Show
Berea Grit			2285	2394	Gas	2285-2300'	Berea Show
Brown Shale			2394	2475			



UNITED FUEL GAS COMPANY
COMPANY

SERIAL WELL NO. 6562

LEASE NO. Ref: 24689

MAP SQUARE 20-35

RECORD OF WELL NO. <u>6562</u> on the	CASING AND TUBING				TEST BEFORE SHOT
<u>U.F.G.CO. Min. Tr. #24</u> farm of <u>163</u> Acres	SIZE	WEIGHT	USED IN DRILLING	LEFT IN WELL	<u>28</u> /10 of Water in <u>2</u>
in <u>Lincoln</u> District	<u>10-3/4"</u>	<u>32.75#</u>	<u>12'8"</u>	<u>12'8"</u>	/10 of Merc. in.....
<u>Wayne</u> County	<u>8-5/8"</u>	<u>28#</u>	<u>213'1"</u>	<u>213'1"</u>	Volume <u>223</u> MCF
State of: <u>West Virginia</u>	<u>7"</u>	<u>20#</u>	<u>1544'2"</u>	<u>1544'2"</u>	TEST AFTER SHOT
Field: <u>Branchland</u>					/10 of Water in.....
Rig Commenced <u>May 22</u> 19 <u>50</u>					<u>32</u> /10 of Merc. in... <u>28</u>
Rig Completed <u>May 27,</u> 19 <u>50</u>					Volume <u>880</u> MCF
Drilling Commenced <u>May 29</u> 19 <u>50</u>					<u>48</u> Hours After
Drilling Completed <u>July 5,</u> 19 <u>50</u>					Rock Pressure <u>280#</u>
Drilling to cost <u>\$2.75</u> per foot					Date Shot <u>7/6/50</u>
Contractor is: <u>Ware Drilling Company</u>					Size of Torpedo <u>5'00" Gals</u>
Address: <u>Beauty, Kentucky</u>	SHUT IN				Oil Flowed..... bbls. 1st 24
	Date <u>July 7, 1950</u>				Oil Pumped..... bbls. 1st 24
Driller's Name <u>Amos Ferguson</u>	<u>7"</u> in.				Well abandoned and
<u>Earl Smith</u>	Size of Packer <u>6-5/8"x8-1/4"</u>				Plugged..... 19
	Kind of Packer <u>Bottom Hole</u>				
	1st. Perf. Set..... from.....				
Elevation: <u>1106.00</u>	2nd Perf. Set..... from.....				

DRILLER'S RECORD

FORMATION	TOP	BOTTOM	THICKNESS	REMARKS
Soil	0	15	15	<u>10" Casing 12'8"</u>
Sand	15	120	105	
Slate	120	205	85	
Sand	205	335	130	<u>8-5/8" Casing 213'1"</u>
Slate	335	380	45	
Sand	380	437	57	
Slate & Shells	437	530	93	
Sand	530	572	42	
Slate	572	583	11	
Sand	583	650	67	
Slate	650	700	50	
Sand	700	733	33	
Slate & Shells	733	845	112	
Sand	845	870	25	
Slate	870	945	75	
Salt Sand	945	1060	115	<u>Hole full water at 995'</u>
Slate Break	1060	1066	6	

APPROVED

11/10/2023

SERIAL WELL NO. 6562

LEASE NO. Ref: 24689

MAP SQUARE 20-35

DRILLER'S RECORD

FORMATION	TOP	BOTTOM	THICKNESS	REMARKS
Salt Sand	1066	1114	48	
Slate	1114	1150	36	
Salt Sand	1150	1170	20	
Slate	1170	1195	25	
Salt Sand	1195	1268	73	
Slate	1268	1350	82	
Sand	1350	1365	15	
Slate	1365	1408	43	
Sand	1408	1420	12	
Slate Shells	1420	1445	25	
Red Rock	1445	1452	7	
Slate Shells	1452	1477	25	
Black Lime	1477	1520	43	
Pencil Cave	1520	1522	2	
Big Lime	1522	1682	160	
Koener	1682	1706	24	
Injun Sand	1706	1780	74	
Slate & Shells	1780	2255	475	
Brown Shale	2255	2285	30	Show of gas at 2285'
Berea Brit	2285	2394	109	Show of gas at 2295' to 2300'
Brown Shale	2394	2475	81	
Gray Shale	2475	2682	207	
Brown Shale	2682	2850	168	
Gray Shale	2850	2910	60	
Brown Shale	2910	3220	310	Gas 28/10 W-2" at 3096' to 3106'
White Slate	3220	3233	13	Gas 32/10 W-2" at 3150'
				When drilling completed 32/10 W-2"
Total Depth	3233			
cleaned out to 65' of Bottom				

NOV 1950
DIVISION Supt.

APPROVED

Devonian Shale - 2394' to 3233'
 Total Shale - 839
 no sand logged
 no electric log
 Mary S. Friend
 Geologist

11/10/2023

July 6

19 50

Mr. J. R. Hussey, Div. Supt.

Well No. 6562 (Serial No.) on U.F.G.CO. Mine Tr #24 Farm

Was shot this date with 5400# Du Pont Gelatin _____quarts

Number of Shells 81 Shells

Length of Shells 4-1/4" X 10-1/2"

Top of Shot 2455'

Bottom of Shot 3233'

Top of _____ Shale Sand 2455' feet
(Name of Sand)

Bottom of _____ Shale Sand 3233' feet
(Name of Sand)

Total Depth of Well 3233'

Results: before shot - 28/10 W-2w (223 MCF)
after shot - 32/10 W-2w (880 MCF)

Remarks: _____
_____ RECEIVED _____
_____ JUL 27 1950 _____
_____ DIVISION SUPT. _____

Signed [Signature] District Supt.

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

11/10/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. Wag-712

Oil or Gas Well _____
(KIND)

Company United Fuel Gas Co
 Address P.O. Box 1273 Charleston 25 710
 Farm United Fuel Gas Co Mineral
 Well No. 6562,
 District Lincoln County Wagner
 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 1/4			
6 5/8			Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED	SIZE	No. FT.	Date
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
_____ FEET _____ INCHES _____ FEET _____ INCHES			
_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names Earl Smith - Gmon Ferguson

Remarks: Drilling at 1130'

6-7-50

DATE



C. Allen

DISTRICT WELL INSPECTOR

11/10/2023

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS 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

DISTRICT WELL INSPECTOR
11/10/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

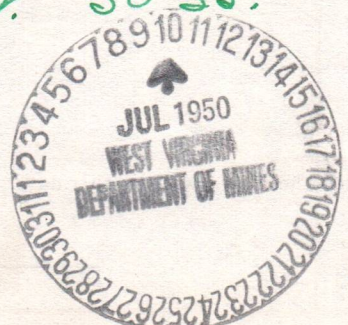
Permit No. Nag-712.

Oil or Gas Well _____
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>United Fuel Gas Co.</u>	Size			
Address <u>P.O. Box 1273 Charleston, W. Va.</u>	16			Kind of Packer _____
Farm <u>United Fuel Gas Co Mineral Tract. 24</u>	13			
Well No. <u>6562.</u>	10	<u>20</u>		Size of _____
District <u>Lincoln</u> County <u>Nague</u>	8 1/4	<u>199</u>		
Drilling commenced <u>5-29-50</u>	6 3/8	<u>1534</u>		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 Amon Ferguson - Earl Smith

Remarks: Drilling at 30 35.



6-29-50
DATE

O.C. Allen
DISTRICT WELL INSPECTOR

11/10/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS 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

DISTRICT WELL INSPECTOR
11/10/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

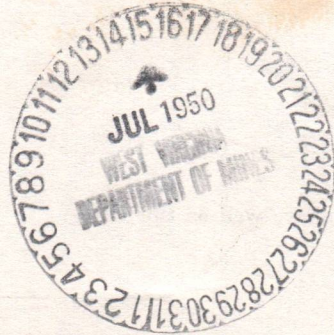
Permit No. Way-712,

Oil or Gas Well _____
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>United Fuel Gas Co.</u>	Size			
Address <u>P.O. Box, 1273, Charleston, W.V.</u>	16			Kind of Packer
Farm <u>United Fuel Gas Co. Minerals tract 24,</u>	13			
Well No. <u>6562,</u>	10	<u>20'</u>		Size of
District <u>Lincoln</u> County <u>Wayne,</u>	8 1/4	<u>199'</u>		
Drilling commenced <u>May-5-50</u>	6 3/8	<u>1534'</u>		Depth set
Drilling completed <u>July 7-50</u> Total depth <u>3233,</u>	5 3/16			
Date shot <u>July 6-50</u> Depth of shot <u>3233,</u>	3			Perf. top
Initial open flow _____ /10ths Water in _____ Inch	2			Perf. bottom
Open flow after tubing <u>32</u> /10ths Merc. in <u>2</u> Inch	Liners Used			Perf. top
Volume <u>880,000</u> 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 Arnon Ferguson - Earl Smith

Remarks: _____



7-7-50
DATE

O.O. Allen
DISTRICT WELL INSPECTOR

11/10/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS 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

DISTRICT WELL INSPECTOR
11/10/2023

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:

<p>1.0 API well number. (If not assigned, leave blank 14 digits.)</p>	<p><u>47-099-00712 -</u></p>															
<p>2.0 Type of determination being sought (Use the codes found on the front of this form.)</p>	<p><u>107 DV</u> Section of NGPA</p>		<p><u>-</u> Category Code</p>													
<p>3.0 Depth of the deepest completion location (Only needed if sections 103 or 107 in 2.0 above.)</p>	<p><u>3233</u> feet</p>															
<p>4.0 Name, address and code number of applicant (35 letters per line maximum. If code number not available, leave blank.)</p>	<p><u>Columbia Gas Transmission Corporation</u> Name <u>P. O. Box 1273</u> Street <u>Charleston</u> City</p>		<p><u>WV</u> State</p>	<p><u>25325</u> Zip Code</p>												
<p>5.0 Location of this well [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)</p>	<p><u>WV Field Area B</u> Field Name <u>Wayne</u> County</p>															
<p>(b) For OCS wells</p>	<p><u>NA</u> Area Name</p> <p style="text-align: center;">Date of Lease</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="border: 1px solid black; width: 10px; height: 10px;"></td> <td style="border: 1px solid black; width: 10px; height: 10px;"></td> <td style="border: 1px solid black; width: 10px; height: 10px;"></td> <td style="border: 1px solid black; width: 10px; height: 10px;"></td> <td style="border: 1px solid black; width: 10px; height: 10px;"></td> <td style="border: 1px solid black; width: 10px; height: 10px;"></td> </tr> <tr> <td style="text-align: center; font-size: 8px;">Mo.</td> <td style="text-align: center; font-size: 8px;">Day</td> <td style="text-align: center; font-size: 8px;">Yr.</td> <td colspan="3" style="text-align: center;">OCS Lease Number</td> </tr> </table>										Mo.	Day	Yr.	OCS Lease Number		
Mo.	Day	Yr.	OCS Lease Number													
<p>(c) Name and identification number of this well (35 letters and digits maximum.)</p>	<p><u>TCO Min. Tr. No. 24 806562</u></p>															
<p>(d) If code 4 or 5 in 2.0 above, name of the reservoir (35 letters maximum.)</p>	<p><u>NA</u></p>															
<p>6.0 (a) Name and code number of the purchaser (35 letters and digits maximum. If code number not available, leave blank.)</p>	<p><u>*</u> Name</p>		<p><u>004030</u> Buyer Code</p>													
<p>(b) Date of the contract:</p>	<p style="text-align: center;">* Mo. Day Yr.</p>															
<p>(c) Estimated total annual production from the well</p>	<p style="text-align: center;"><u>1</u> Million Cubic Feet</p>															
<p>7.0 Contract price (As of filing date. Complete to 3 decimal places.)</p>	<p>S/MMBTU</p>	<p>(a) Base Price <u>-----</u></p>	<p>(b) Tax <u>-----</u></p>	<p>(c) All Other Prices (Indicate (+) or (-).) <u>-----</u></p>												
<p>8.0 Maximum lawful rate (As of filing date. Complete to 3 decimal places.)</p>	<p>S/MMBTU</p>	<p><u>Dereg</u></p>	<p><u>-----</u></p>	<p><u>-----</u></p>												
<p>9.0 Person responsible for this application:</p>	<p><u>Albert H. Mathena, Jr., Director, Production Eng.</u> Name Title</p> <p><u>Albert H. Mathena, Jr.</u> Signature</p> <p><u>5-27-82</u> (304) 346-0951 Date Application is Completed Phone Number</p>															
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">Agency Use Only</td> </tr> <tr> <td style="padding: 2px;">Date Received by Juris. Agency <u>JUN 10 1982</u></td> </tr> <tr> <td style="padding: 2px;">Date Received by FERC</td> </tr> </table>	Agency Use Only	Date Received by Juris. Agency <u>JUN 10 1982</u>	Date Received by FERC													
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*This is a pipeline production well. No contract exists and no sales are made.

11/10/2023

DEPARTMENT OF MINES OIL AND GAS DIVISION

Operator's
Well No. 806562

API Well No.
47 - 099 - 00712
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 1106.60'
Watershed _____

WELL OPERATOR Columbia Gas Trans. Corp.

ADDRESS P. O. Box 1273
Charleston, WV 25325

Dist. Lincoln County Wayne Quad.

Gas Purchase
Contract No. N.A.

GAS PURCHASER N.A.

ADDRESS _____

Meter Chart Code _____

Date of Contract N.A.

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

Date surface drilling began: 5-29-1950

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 27 day of May, 19 82, has acknowledged the same before me, in my county aforesaid. 11/10/2023

Given under my hand and official seal this 27 day of May, 19 82
My term of office expires on the 13 day of August, 19 85

(NOTARIAL SEAL)

Larry G Burdette
Notary Public



099-712

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.

11/10/2023

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:  11/10/2023
Theodore M. Streit, Administrator