



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
COAL OPERATOR OR COAL OWNER	NAME OF WELL OPERATOR
	Charleston, W. Va.
ADDRESS	COMPLETE ADDRESS
	April 30, 1962
COAL OPERATOR OR COAL OWNER	PROPOSED LOCATION
	Grant District
ADDRESS	Wayne County
United Fuel Gas Co.	Well No. 9176 ^{38° 05'} 82° 20' E. 122 7.88
OWNER OF MINERAL RIGHTS	United Fuel Gas Co. Min. Tr. #1 Farm
Charleston, W. Va.	40, 578.86 Acres
ADDRESS	

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 dated December 26, 1946, made by Huntington Development & 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.

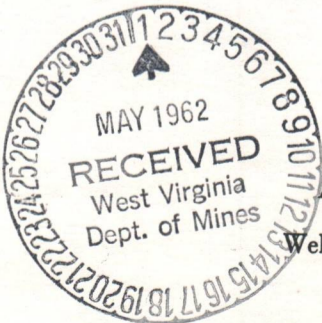
The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting 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 COMPANY	
WELL OPERATOR	
P. O. Box 1273	
STREET	
Charleston 25	
CITY OR TOWN	10/27/2023
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.

1420



DEPARTMENT OF MINES
AND GEOLOGY

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELLS

Form D-10 (Rev. 1-1-64)
Lanham, Md.

United Fuel Gas Company

Charleston, W. Va.

April 30

Grant

Wayne

United Fuel Gas Co.

Charleston, W. Va.

United Fuel Gas Co. Min. Div.

Harrison Development & Gas Co.

United Fuel Gas Co.

December 1964

10

UNITED FUEL GAS COMPANY

P. O. Box 147

Charleston, W. Va.

West Virginia



10/27/2023

A-10

May 11, 1962
"Centennial '63"

United Fuel Gas Company
P. O. Box 1273
Charleston 25, West Virginia

Att: Mr. Bernard Moon

Gentlemen:

Enclosed are permits for drilling the following wells:

<u>PERMIT NO.</u>	<u>WELL NO.</u>	<u>FARM</u>	<u>DISTRICT</u>
MIN-737	9208	United Fuel Gas Co.Min.Tr.#10	Harvey
MIN-738	9209	United Fuel Gas Co.Min.Tr.#10	Harvey
WAY-1420	9176	United Fuel Gas Co.Min.Tr.#1	Grant

Very truly yours,

Assistant Director
OIL AND GAS DIVISION

MG/jb
enclosure

cc: Mr. Kenneth E. Butcher, Inspector

Mr. R. C. Tucker, Assistant State
Geologist

10/27/2023

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Formation	Color	Hard or Soft	Top 20	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate			1621	1624			
Big Lime			1624	1812			
Injun Shells			1812	1870			
Total Depth			1870	1910			
			1910				

10/27/2023

Date December 19, 1962

APPROVED UNITED FUEL GAS COMPANY, Owner

By S.H. Ferrell (Title) Supt., Civil Engineering Dept.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 20

STAFF ENGINEER DEPT. OF MINES

B-1

Quadrangle Wayne

Permit No. WAY-1420

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 40,578.86

Location (waters) Rich Creek

Well No. 9176 Elev. 1227.88'

District Grant County Wayne

The surface of tract is owned in fee by United Fuel Gas Co

Address _____

Mineral rights are owned by _____

Address _____

Drilling commenced 7-12-62

Drilling completed 8-21-62

Date Shot _____ From _____ To _____

With _____

Open Flow 46 /10ths Water in _____ Inch

46 /10ths Merc. in 3 _____ Inch

Volume 2,374,000 - Injun _____ Cu. Ft.

Rock Pressure 405 lbs. 48 hrs.

Oil _____ bbls., 1st 24 hrs.

WELL ACIDIZED _____

WELL FRACTURED _____

RESULT AFTER TREATMENT _____

ROCK PRESSURE AFTER TREATMENT _____

Fresh Water 155' Feet 430' 1135' Salt Water _____ Feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10 3/4		14'	Size of
8 5/8		600	
8 7/8	1644'	Pulled	Depth set
5 3/16			
3 1/2		1899'	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 350 FEET 48 INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface			0	10	Water at 155'		
Sand			10	15			
Slate & Shells			15	85	Water 430' 1 bailer per hour		
Sand			85	195			
Slate & Shells			195	218	Hole full water 1135'		
Sand			218	335			
Slate & Shells			335	350	Show oil and gas 1740'		
Coal			350	354			
Sand			354	402	Gas 1840' 2/10 W 2" 60 M		
Slate			402	415	blew down to 10/10 W 1" 33 M		
Sand			415	445			
Slate & Shells			445	470	Perforated 3 1/2" tubing at 1848-1858'		
Sand			470	535	and 1860-1863' 2 shots per foot.		
Slate & Shells			535	660			
Sand			660	705	Fractured Injun 8-24-62 with 520 bbls.		
Slate			705	875	water, 40,000# 20-40 sand.		
Sand			875	900	Final open flow after fracture 46/10		
Slate			900	930	Merc. 3" 2,374 M		
Sand			930	980			
Slate			980	1035			
Sand			1035	1183			
Slate			1183	1196	Shut in 8-28-62 in 3 1/2" tubing.		
Sand			1196	1425			
Slate			1425	1435	LOGS RUN:		
Sand			1435	1575	Ganna Ray		
Red Rock			1575	1577	Density		
Slate			1577	1587	Induction		
Lime			1587	1598			
Pencil Cave			1598	1603			
Big Lime			1603	1621			



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UNITED FUEL GAS COMPANY
COMPANY

Ref. LEASE NO. 24686

MAP SQUARE 20-37

SERIAL WELL NO. 9176

RECORD OF WELL NO. 9176	on the	CASING AND TUBING				TEST BEFORE SHOT
UFG Co. Min. Tr. #1 farm of 40,518.86 Acres		SIZE	WEIGHT	USED IN DRILLING	LEFT IN WELL	/10 of Water in _____ inch
in Grant District		10-3/4"	32#	14'	14'	/10 of Merc. in _____ inch
Wayne County		8-5/8"	24#	604'	604'	Volume _____ Cu. ft.
State of: West Virginia		7"	20#	1644'	None	TEST AFTER ROCK FRAC.
Field: Central Division		3-1/2"	7#	1909'	1909'	/10 of Water in _____ inch
Rig Commenced By Contractor 19						46/10 of Merc. in 3" _____ inch
Rig Completed By Contractor 19						Volume 2,374 MCF _____ Cu. ft.
Drilling Commenced July 12 19 62						When Shut In Hours After Shot
Drilling Completed August 21 19 62						Rock Pressure 48 Hr. - 405#
Drilling to cost _____ per foot						Frac. 8-24-62-520 Hbl.
Contractor is: Ware Drilling Company						DATE 8-24-62 Water - 70,000#
Address: Beauty, Kentucky		SHUT IN				Size of Torpedo _____
		Date 8-28-62				Oil Flowed _____ bbls. 1st 24 hrs.
Driller's Name James H. Parsons		3 1/2" in. Tubing		Tubing or Casing		Oil Pumped _____ bbls. 1st 24 hrs.
Junior Mallett		Size of Packer 3-1/2"				Well abandoned and
		Kind of Packer Guide Shoe				Plugged _____ 19
Drilling Permit No. WAY-1420		1st. Perf. Set _____ from _____				
Elevation: 1227.88'		2nd Perf. Set _____ from _____				

DRILLER'S RECORD

FORMATION	TOP	BOTTOM	THICKNESS	REMARKS
Surface	0	10	10	
Sand	10	15	5	
Slate & Shell	15	85	70	
Sand	85	195	110	Water @ 155'
Slate & Shell	195	218	23	
Sand	218	335	117	
Slate & Shell	335	350	15	
Coal	350	354	4	
Sand	354	402	48	
Slate	402	415	13	
Sand	415	445	30	Water @ 430'
Slate & Shell	445	470	25	
Sand	470	535	65	
Slate & Shell	535	660	125	
Sand	660	705	45	
Slate	705	875	170	
Sand	875	900	25	

APPROVED
[Signature]
DIVISION SUPERINTENDENT

10/27/2023

SERIAL WELL NO. 9176

Ref. LEASE NO. 24686

MAP SQUARE 20-37

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DRILLER'S RECORD

FORMATION	TOP	BOTTOM	THICKNESS	REMARKS
Slate	900	930	30	
Sand	930	980	50	
Slate	980	1035	55	
Sand	1035	1183	148	Water @ 1135' - Hole Full
Slate	1183	1196	13	
Sand	1196	1425	229	
Slate	1425	1435	10	
Sand	1435	1575	140	
Red Rock	1575	1577	2	
Slate	1577	1587	10	
Lime	1587	1598	11	
Pencil	1598	1603	5	
Big Lime	1603	1621	18	
Slate	1621	1624	3	
Big Lime	1624	1812	188	Show of Oil & Gas @ 1740'
Injun	1812	1870	58	Gas @ 1840' - 2/10 W-2"
Shells	1870	1910	40	Blew down to 10/10 W-1" When tubed
TOTAL DEPTH	1910			

10/27/2023

B-6

FORM U 127-B C S D

August 24, 19 62

Mr. W. W. Ferrell, Supt. Prod. & Storage

Well No. 9176 (Serial No.) on U.F.G. Co. Min. Tr. #1 Farm

Frac. 520 Bbl. Water and
Was ~~shot~~ this date with 40,000# 20/40 Sand quarts

Number of Shells _____

Length of Shells _____

Top of Shot _____

Bottom of Shot _____

Top of Injun Sand 1812 feet
(Name of Sand)

Bottom of Injun Sand 1870 feet
(Name of Sand)

Total Depth of Well 1910'

Results: When Shut In - 46/10 M-3" - 2,374 MCF

Remarks: _____

Signed [Signature] 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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OG-11

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. Way-1420

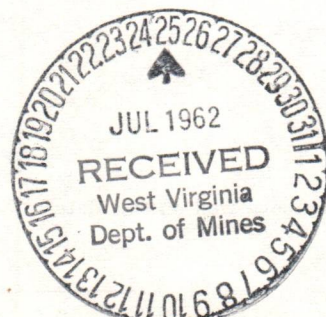
Oil or Gas Well _____
(KIND)

Company <u>U.F.M. Co.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Address <u>Charleston, W.Va.</u>	Size		
Farm <u>U.F.M. Co Tr. #1</u>	16			Size of _____
Well No. <u>9176</u>	13			
District <u>Grant</u> County <u>Wayne</u>	10			Depth set _____
Drilling commenced <u>6-12-62</u>	8 1/4			Perf. top _____ Perf. bottom _____
Drilling completed _____ Total depth _____	6 5/8			
Date shot _____ Depth of shot _____	5 3/16			Perf. top _____ Perf. bottom _____
Initial open flow _____ /10ths Water in _____ Inch	3			Liners Used _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			
Volume _____ Cu. Ft.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Rock pressure _____ lbs. _____ hrs.	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Oil _____ bbls., 1st 24 hrs.	_____ FEET _____ INCHES _____ FEET _____ INCHES			
Fresh water <u>155</u> feet <u>show of water</u> feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names James Parsons & Junior Mallet

Remarks Contr, Ware drilling co. Cable Tools

Total depth 331'



7-19-62
DATE

H.E. Butcher
DISTRICT WELL INSPECTOR

10/27/2023

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 _____

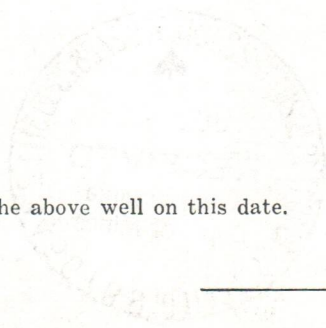
Liner	Location	Amount	Packer	Location		
PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names _____

Remarks: _____

_____ I hereby certify I visited the above well on this date.

DATE



DISTRICT WELL INSPECTOR

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:

8881 0 89A

RECEIVED
APR 5 1982

OIL & GAS DIVISION
DEPT. OF MINES

1.0 API well number: (If not assigned, leave blank. 14 digits.)	<u>- 47 - 099 - 01420</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		
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>P. O. Box 1273</u> Street <u>Charleston</u> City		<u>WV</u> State	<u>004030</u> Seller Code <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>W Va. Field Area B</u> Field Name <u>Wayne</u> County		<u>WV</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 809176</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>.7</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.)	<u>S/MMBTU</u> ---	---	---	---
8.0 Maximum lawful rate (As of filing date. Complete to 3 decimal places.)	<u>S/MMBTU</u> <u>3.281</u>	---	---	---
9.0 Person responsible for this application:	<u>Albert H. Mathena, Jr., Director, Production Eng.</u> Name <u>Albert H. Mathena</u> Signature <u>3-25-82</u> Date Application is Completed			
Agency Use Only	<u>(304) 346-0951</u> Phone Number			
Date Received by Juris. Agency <u>APR 5 1982</u>				
Date Received by FERC				

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

10/27/2023

PARTICIPANTS:

DATE:

AUG 19 1982

WELL OPERATOR:

Columbia Gas Transmission

BUYER-SELLER CO

FIRST PURCHASER:

*

004030

OTHER:

W. Va. Department of Mines, Oil & Gas Division

WELL DETERMINATION FILE NUMBER

82-04-05-108-099-1420

Use Above File Number on all Communications Relating to Determination of this Well

QUALIFIED

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

1. FERC -121 Items not completed - Line No. 7.0 abcd 8.0 bcd

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?

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: 7-12-62 Date completed 8-21-62 Deepened

(5) Production Depth: 1740, 1846'

(5) Production Formation: Big lime, Injun

(5) Final Open Flow: 2374 MCF

(5) After Frac. R. P. 405# 48 hrs.

(6) Other Gas Test:

(7) Avg. Daily Gas from Annual Production: $\frac{728}{363} = 2.0$ MCF

(8) Avg. Daily Gas from 90-day ending w/1-120 days $\frac{116}{91} = 1.3$ MCF

(8) Line Pressure:

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? 10/27/2023

Does official well record with the Department confirm the submitted information? No

Additional information Does computer program confirm?

Determination Objected to By Whom?

78 HHH

0-3

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

Date _____ 19____
Operator's Well No. 809176
API Well No. 47 - 099 - 01420
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.
ADDRESS P. O. Box 1273
Charleston, WV 25325
GAS PURCHASER NA
ADDRESS _____

LOCATION: Elevation 1227
Watershed _____
Dist Stonewall County Wayne Quad. _____
Gas Purchase Contract No. NA
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



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, 19 82 has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 25 day of March, 19 82

My term of office expires on the 13 day of August, 19 89.



Larry G. Burdette
Notary Public

10/27/2023

STATE APPLICATION FOR WELL CLASSIFICATION

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
- (2) Determination that increased production is the result of enhanced recovery technology.
- (3) Determination of a seasonally affected well.

Category Code _____

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 109 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 _____
Title _____ 10/27/2023

D-1

REPORT DATE FEB 16, 1982
REPORT TIME 13.31

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

PAGE 4583

API WELL NO. 47-099-0142D

WELL NUMBER : 809176G
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
809176G	WV	1E		1.000000	2.9	1278	30	187	6.2	66
809176G				1.000000		1178	31	38	1.2	72
809176G				1.000000		1078	30	37	1.2	65
809176G				1.000000		0978	29	36	1.2	74
809176G				1.000000		0878	31	38	1.2	56
809176G				1.000000		0778	23	29	1.3	55
809176G				1.000000		0678	31	39	1.3	59
809176G				1.000000		0578	30	189	6.3	49
809176G				1.000000		0478	31	39	1.3	51
809176G				1.000000		0378	28	35	1.3	37
809176G				1.000000		0278	31	37	1.2	36
809176G				1.000000		0178	31	31	1.0	47

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 REPORT TIME 15.28

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API WELL NO. 47-099-01420----

WELL NUMBER : 809176G
 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
809176G	WV	1E		1.000000	1.2	1279	30	37	1.2	62
809176G				1.000000		1179	31	38	1.2	56
809176G				1.000000		1079	28	34	1.2	76
809176G				1.000000		0979	31	38	1.2	68
809176G				1.000000		0879	31	38	1.2	70
809176G				1.000000		0779	30	37	1.2	67
809176G				1.000000		0679	31	38	1.2	85
809176G				1.000000		0579	30	183	6.1	76
809176G				1.000000		0479	31	190	6.1	54
809176G				1.000000		0379	28	173	6.2	45
809176G				1.000000		0279	31	193	6.2	46
809176G				1.000000		0179	31	193	6.2	48

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REPORT DATE FEB 16, 1982
 REPORT TIME 14.08

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API WELL NO. 47-099-01420

WELL NUMBER : 809176G
 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
809176G	WV	1E		1.000000	4.7	1280	30	185	6.2	62
809176G				1.000000		1180	13	16	1.2	64
809176G				1.000000		1080	0	0	.0	0
809176G				1.000000		0980	0	0	.0	0
809176G				1.000000		0880	0	0	.0	0
809176G				1.000000		0780	4	5	.0	0
809176G				1.000000		0680	30	37	1.3	55
809176G				1.000000		0580	31	38	1.2	73
809176G				1.000000		0480	29	36	1.2	53
809176G				1.000000		0380	27	167	1.2	62
809176G				1.000000		0280	31	38	6.2	61
809176G				1.000000		0180			1.2	59

*Compressor Down
 off to manage supply*

10/27/2023

Small unscrupled
off to make sure

0610-110-11

10/27/2023

REPORT DATE FEB 16, 1982
 REPORT TIME 14.57

COLUMBIA GAS TRANSMISSION CORPORATION
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 APPLICATION FOR WELL CLASSIFICATION

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47-099-01420

API WELL NO.

WELL NUMBER : 809176G
 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
809176G	WV	1E		1.000000	1.3	1281	30	38	1.3	57
809176G				1.000000		1181	31	39	1.3	59
809176G				1.000000		1081	30	39	1.3	60
809176G				1.000000		0981	31	40	1.3	61
809176G				1.000000		0881	29	38	1.3	61
809176G				1.000000		0781	30	19	.6	61
809176G				1.000000		0681	31	19	.6	66
809176G				1.000000		0581	31	38	1.3	60
809176G				1.000000		0481	31	39	1.3	58
809176G				1.000000		0381	28	35	1.3	53
809176G				1.000000		0281	31	192	6.2	57
809176G				1.000000		0181	31	192	6.2	59

10/27/2023

REPORT DATE MAR 25, 1982
REPORT TIME 10.26

COLUMBIA GAS TRANSMISSION CORPORATION
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APPLICATION FOR WELL CLASSIFICATION

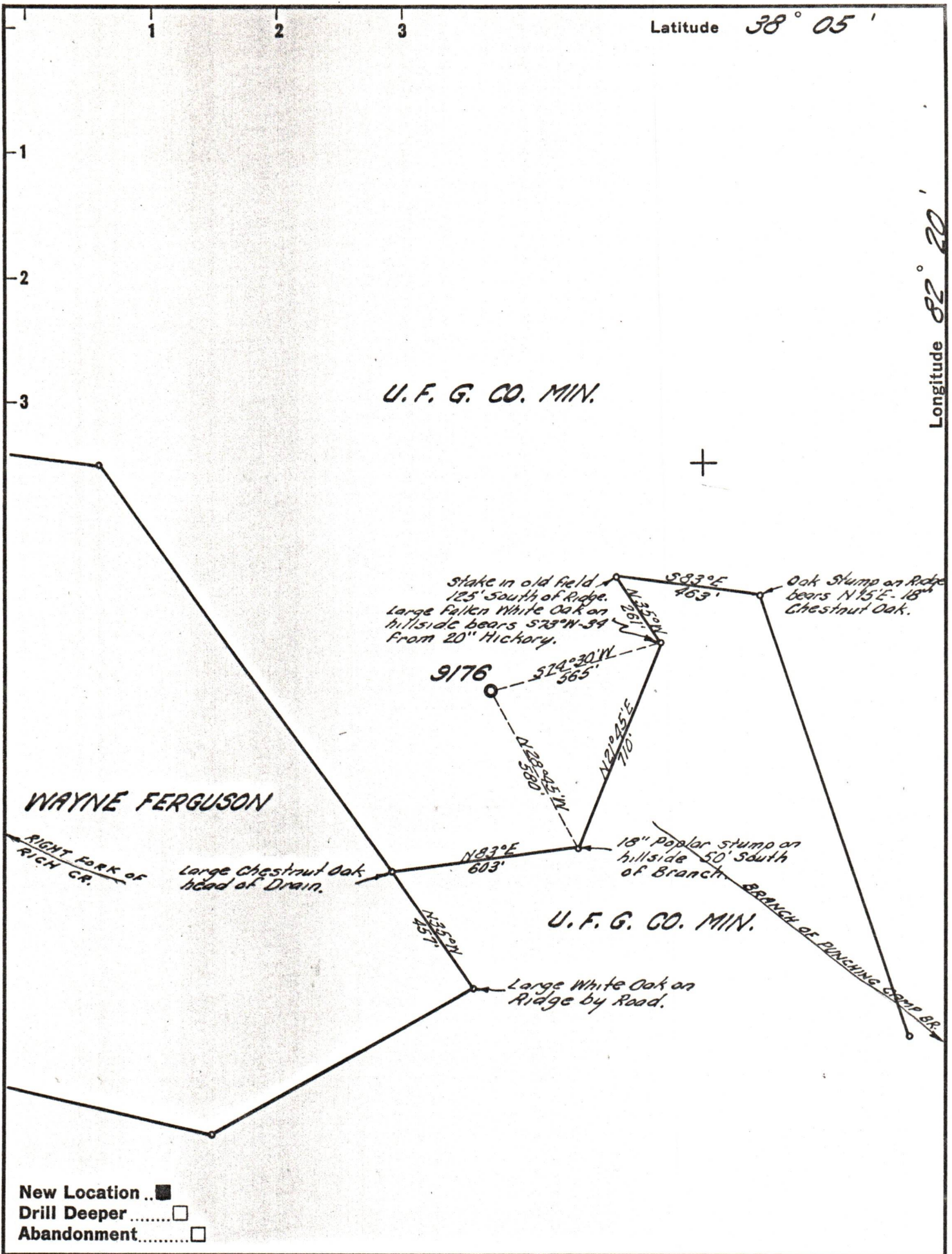
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API WELL NO. ~~47-099-01420~~-----

WELL NUMBER : 809176G
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
809176G	WV	1E		1.000000	1.3	0282	31	39	1.3	62
809176G				1.000000		0182	31	39	1.3	55

10/27/2023



Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm UNITED FUEL GAS CO. MIN.
 Tract 1 Acres 40.578 ^{86 REF.} Lease No. 24686
 Well (Farm) No. _____ Serial No. 9176
 Elevation (Spirit Level) 1227.88'
 Quadrangle WAYNE
 County WAYNE District GRANT
 Engineer Hubert R. Ferrell
 Engineer's Registration No. 2529
 File No. 20-37 Drawing No. _____
 Date 3-29-62 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. WAY-1420 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.