



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.

COAL OPERATOR OR COAL OWNER	United Fuel Gas Company <small>NAME OF WELL OPERATOR</small>
ADDRESS	Charleston, W. Va. <small>COMPLETE ADDRESS</small>
COAL OPERATOR OR COAL OWNER	April 5, 1962 <small>PROPOSED LOCATION</small>
ADDRESS	Lincoln District
United Fuel Gas Co. <small>OWNER OF MINERAL RIGHTS</small>	Wayne County
Charleston, W. Va. <small>ADDRESS</small>	Well No. 9177 ^{38° 05'} 82° 20' E 1226.60'
	United Fuel Gas Company Min. Tr. #3 Farm 860.52 Acres

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 August 14, 1945, 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 418.

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,

UNITED FUEL GAS COMPANY

WELL OPERATOR

P. O. Box 1273

STREET

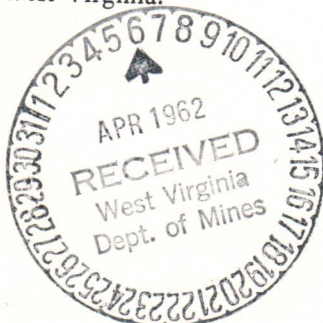
Charleston 25

CITY OR TOWN

West Virginia

STATE

10/27/2023



Address of Well Operator }

*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.

1408

WAY-1408 PERMIT NUMBER

April 16, 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>
KAN-1851	9158	Imperial Coal Company	Cabin Creek
LIN-1341	9173	U. F. Gas Co. Min. Tr. #1	Harts Creek
LIN-1342	9174	U. F. Gas Co. Min. Tr. #1	Harts Creek
LIN-1343	9184	U. F. Gas Co. Min. Tr. #1	Laurel Hill
LIN-1344	9187	U. F. Gas Co. Min. Tr. #1	Laurel Hill
WAY-1405	9155	U. F. Gas Co. Min. Tr. #1	Grant
WAY-1406	9172	U. F. Gas Co. Min. Tr. #1	Grant
WAY-1407	9175	U. F. Gas Co. Fee Tr. #8	Lincoln
WAY-1408	9177	U. F. Gas Co. Min. Tr. #3	Lincoln

Very truly yours,

Assistant Director
OIL AND GAS DIVISION

MG/jb
enclosure

cc: Mr. Dana Lawson, Inspector
Mr. Kenneth E. Butcher, Inspector

Mr. R. C. Tucker, Assistant
State Geologist

10/27/2023

B-

Formation	Color	Hard or Soft	Top 19	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			1210	1365			
Slate			1365	1400			
Sand			1400	1445			
Slate			1445	1465			
Sand			1465	1480			
Slate			1480	1485			Shut in 6-18-62 in 3-1/2" tubing
Sand			1485	1496			
Lime Shells			1496	1507			
Slate			1507	1512			LOGS RUN:
Red Rock			1512	1530			Gamma Ray
Lime Shells			1530	1550			Density
Little Lime			1550	1575			Induction
Slate			1575	1580			Temperature
Big Lime			1580	1785			
Red Injun			1785	1815			
Gray Injun			1815	1852			
Shell			1852	1865			
Slate & Shells			1865	1887			
Lime Shells			1887	1910			
Slate & Shells			1910	1970			
Lime Shells			1970	2000			
Slate & Shells			2000	2345			
Brown Shale			2345	2355			
Berea Sand			2355	2375			
Slate & Shells			2375	2384			
Shell			2384	2435			
Slate & Shells			2435	2830			
Brown Shale			2830	2940			
Gray Shale			2940	2980			
Brown Shale			2980	3050			
Gray Shale			3050	3085			
Brown Shale			3085	3295			
White Slate			3295	3307			
Total Depth			3307'				

10/27/2023

Date December 18, 19 62

APPROVED UNITED FUEL GAS COMPANY, Owner
 By S.R. Herrell
 (Title)
 Supt., Civil Engineering Dept.

B-1



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 19

Quadrangle Wayne

Permit No. WAY-1408

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. #3 Acres 860.52
Location (waters) Missouri Branch
Well No. 9177 Elev. 1226.60'
District Lincoln County Wayne
The surface of tract is owned in fee by United Fuel Gas Co.
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced 4-26-62
Drilling completed 6-10-62
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume 2,020 M - Injun 1,917 M & Shale 103 M Cu. Ft.
Rock Pressure 430 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			Hookwall
13			Size of
10 3/4		21'	3 1/2" x 7"
8 1/4 x 5/8		621	Depth set
6 3/8 7"	1595' Pulled		1940'
5 3/16			Perf. top
3 1/2	Cemented	3168	Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

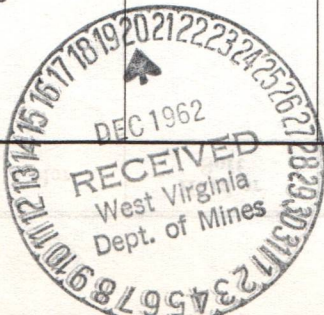
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 350 FEET 24 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water 400 Feet _____ Salt Water 1060 Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface			0	10	Water	400'	2 bailers per hour
Sand			10	55			
Slate			55	95	Water	1060'	3 bailers per hour
Sand			95	220			
Slate			220	330			
Sand			330	350			Hole filling up at 1090'
Coal			350	352			Show gas 1713'
Slate			352	370			
Sand			370	408	Gas	1810'	14/10 W 1" 39 M blew down to 4/10 W 1" 21 M
Slate			408	440			
Sand			440	505	Gas	2360'	8/10 W 1" 30 M
Slate			505	550			
Sand			550	652	Gas	2365'	10/10 W 1" 33 M
Slate			652	656			
Sand			656	700			
Slate & Shells			700	765			Test before shot 4/10 W 1" 21 M
Sand			765	796			Shot 6-12-62 with 9,900# DuPont Gelatin
Slate			796	873			from 2357-3307'
Sand			873	930			Test 1 hour after shot 10/10 Merc. 2"
Slate			930	970			492 M
Sand			970	990			Test 18 hours after shot 6/10 W 2" 103M
Slate			990	1000			
Sand			1000	1040			Perforated 3 1/2" tubing at 1813-1825' 25
Slate & Shells			1040	1055			holes
Salt Sand			1055	1140			10/27/2023
Slate & Shells			1140	1150			Fractured Injun 6-15-62 with 30,000#
Sand			1150	1175			sand and 450 bbls. water.
Lime			1175	1190			Test after fracture 30/10 Merc. 3"
Sand			1190	1200			1,917 M
Slate			1200	1210			



UNITED FUEL GAS COMPANY
COMPANY

SERIAL WELL NO. 9177

LEASE NO. 44774

MAP SQUARE 20-35

RECORD OF WELL NO. <u>9177</u> on the	CASING AND TUBING				TEST BEFORE SHOT
UFG Co. Min. Tr. #1 farm of <u>860.52</u> Acres	SIZE	WEIGHT	USED IN DRILLING	LEFT IN WELL	<u>4</u> /10 of Water in <u>1</u> " inch
in <u>Lincoln</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>625'</u>	<u>625'</u>	Volume <u>21</u> MCF Cu. ft.
State of: <u>West Virginia</u>	<u>7"</u>	<u>20#</u>	<u>1595'</u>	<u>None</u>	TEST AFTER SHOT
Field: <u>Central Division</u>	<u>3-1/2"</u>	<u>9#</u>	<u>3185'</u>	<u>3185'</u>	<u>Injun</u> /10 of Water in _____ inch
Rig Commenced <u>April 18,</u> 1962					<u>30</u> /10 of Merc. in <u>3</u> " inch
Rig Completed <u>April 21,</u> 1962					Volume <u>1,917</u> MCF Cu. ft.
Drilling Commenced <u>April 26,</u> 1962					When Shut In _____ Hours After Shot
Drilling Completed <u>June 10,</u> 1962					Rock Pressure <u>48</u> Hr. <u>430#</u>
Drilling to cost _____ per foot					Date Shot <u>6-12-62</u>
Contractor is: <u>E. J. Elkins</u>					<u>9900# Dupont Gelatin</u> Size of Torpedo _____
Address: <u>Hamlin, W. Va.</u>	SHUT IN				"SEE BELOW"
	Date <u>6-18-62</u>				Oil Flowed _____ bbls. 1st 24 hrs.
Driller's Name <u>Lucian Messinger</u>	<u>3 1/2"</u> in.	<u>Tubing</u>	Tubing or Casing		Oil Pumped _____ bbls. 1st 24 hrs.
<u>Buster D. Duncan</u>	Size of Packer <u>3-1/2" X 7"</u>				Well abandoned and
	Kind of Packer <u>Hookwall</u>				Plugged _____ 19
Drilling Permit No. _____	1st. Perf. Set _____ from _____				
Elevation: <u>1226.60'</u>	2nd Perf. Set _____ from _____				

DRILLER'S RECORD

FORMATION	TOP	BOTTOM	THICKNESS	REMARKS
Surface	0	10	10	Fractured Injun 6/15/62 with 30,000#
Sand	10	55	45	Sand & 450 Bbl. Water-Breakdown Pressure
Slate	55	95	40	1800#-Treat. Pressure 1600#; Ave. Inj.
Sand	95	220	125	Rate 16 Bbl. per min.; Ave. Sand Con.
Slate	220	330	110	<u>2 1/2#</u> per gal.-Shut in Pressure 1200#
Sand	330	350	20	
Coal	350	352	2	
Slate	352	370	18	
Sand	370	408	38	Water @ 400' - 2 BPH
Slate	408	440	32	
Sand	440	505	65	
Slate	505	550	45	
Sand	550	652	102	
Slate	652	656	4	
Sand	656	700	44	
Slate & Shells	700	765	65	
Sand	765	796	31	

APPROVED

[Signature]
DIVISION SUPERINTENDENT

10/27/2023

SERIAL WELL NO. 9177LEASE NO. 44774MAP SQUARE 20-35

DRILLER'S RECORD

FORMATION	TOP	BOTTOM	THICKNESS	REMARKS
Slate	796	873	77	
Sand	873	930	57	
Slate	930	970	40	
Sand	970	990	20	
Slate	990	1000	10	
Sand	1000	1040	40	
Slate & Shells	1040	1055	15	
Salt Sand	1055	1140	85	Water @ 1060' - 3 BPH
Slate & Shells	1140	1150	10	Hole filling up at 1090'
Sand	1150	1175	25	
Lime	1175	1190	15	
Sand	1190	1200	10	
Slate	1200	1210	10	
Sand	1210	1365	155	
Slate	1365	1400	35	
Sand	1400	1445	45	
Slate	1445	1465	20	
Sand	1465	1480	15	
Slate	1480	1485	5	
Sand	1485	1496	11	
Lime Shells	1496	1507	11	
Slate	1507	1512	5	
Red Rock	1512	1530	18	
Lime Shells	1530	1550	20	
Little Lime	1550	1575	25	
Slate	1575	1580	5	
Big Lime	1580	1785	205	Show of Gas @ 1713'
Red Injun	1785	1815	30	Gas @ 1810' - 1 1/10 W-1"
Gray Injun	1815	1852	37	Tested at 2275' - 4/10 W-1"
Shell	1852	1865	13	
Slate & Shells	1865	1887	22	
Lime Shells	1887	1910	23	
Slate & Shells	1910	1970	60	
Lime Shells	1970	2000	30	
Slate & Shells	2000	2345	345	
Brown Shale	2345	2355	10	
Berea Sand	2355	2375	20	Gas @ 2360'-2365' - 10/10 W-1"

10/27/2023

June 12, 19 62

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

Well No. 9177 (Serial No.) on U.F.G. Co. Min. Tr. #3 Farm

Was shot this date with 9900# Dupont Gelatin quarts

Number of Shells

Length of Shells 5"x10"

Top of Shot 2357'

Bottom of Shot 3307'

Top of Berea Sand Sand 2355 feet
(Name of Sand)

Bottom of White Slate Sand 3307 feet
(Name of Sand)

Total Depth of Well 3307'

Results: 18 Hrs. after Shot - 6/10 W-2" - 103 MCF

Final Open Flow - Injun - 30/10 M-3" - 1,917 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

June 15, 19 62

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

Well No. 9177 (Serial No.) on U.F.G. Co. Min. Tr. #3 Farm

Frac. 30,000# Sand and
Was ~~shot~~ this date with 450 Bbl. Water quarts

Number of Shells _____

Length of Shells _____

Top of Shot _____

Bottom of Shot _____

Top of Injun Sand Sand 1815 feet
(Name of Sand)

Bottom of Injun Sand Sand 1852 feet
(Name of Sand)

Total Depth of Well 3307'

Results: When Shut In - 30/10 M-3" -1,917 MCF "Injun"

Remarks: _____

Signed *W. W. Ferrell* District Supt.

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

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:

8891 8 99A
APR 6 1985

APR 5 1982

OIL & GAS DIVISION
DEPT. OF MINES

<p>1.0 API well number: (If not assigned, leave blank. 14 digits.)</p>	<p><u>-47 - 099 - 01408</u></p>				
<p>2.0 Type of determination being sought (Use the codes found on the front of this form.)</p>	<p><u>108</u> Section of NGPA</p>	<p>_____ 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>N/A</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</p>		<p><u>004030</u> Seller Code</p>		
	<p><u>P. O. Box 1273</u> Street</p>				
	<p><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>W Va. field Area B</u> Field Name</p>				
	<p><u>Wayne</u> County</p>		<p><u>W Va.</u> State</p>		
<p>(b) For OCS wells</p>	<p><u>N/A</u> Area Name</p>				
			<p>_____ Block Number</p>		
	<p>Date of Lease</p> <p>_____ _____ _____ _____ _____ _____ Mo. Day Yr.</p>		<p>_____ OCS Lease Number</p>		
<p>(c) Name and identification number of this well (35 letters and digits maximum.)</p>	<p><u>TCO MID TR #3</u></p>		<p><u>809177</u></p>		
<p>(d) If code 4 or 5 in 2.0 above, name of the reservoir (35 letters maximum.)</p>	<p><u>N/A</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>*</p>		<p><u>004030</u> Buyer Code</p>		
<p>(b) Date of the contract:</p>	<p>_____ _____ _____ _____ _____ _____ Mo. Day Yr. *</p>				
<p>(c) Estimated total annual production from the well</p>	<p><u>.5</u> Million Cubic Feet</p>				
		(a) Base Price	(b) Tax	(c) All Other Prices (Indicate (+) or (-).)	(d) Total of (a), (b) and (c)
<p>7.0 Contract price (As of filing date. Complete to 3 decimal places.)</p>	\$/MMBTU	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____
<p>8.0 Maximum lawful rate (As of filing date. Complete to 3 decimal places.)</p>	\$/MMBTU	<u>3.281</u>	_____ _____ _____	_____ _____ _____	_____ _____ _____
<p>9.0 Person responsible for this application</p>	<p><u>Albert H. Mathena, Jr., Director, Production Eng.</u></p>				
Agency Use Only	<p>Name</p>		<p>Title</p>		
Date Received by Juris. Agency	<p><u>Albert H. Mathena, Jr.</u> Signature</p>				
APR 5 1982	<p><u>3-25-82</u> Date Application is Completed</p>		<p><u>(304) 346-0951</u> Phone Number</p>		
Date Received by FERC					

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

10/27/2023

AUG 19 1982

PARTICIPANTS:

DATE: _____

BUYER-SELLER COI

WELL OPERATOR: Columbia Gas Transmission

004030

FIRST PURCHASER: *

OTHER: _____

W. Va. Department of Mines, Oil & Gas Division
WELL DETERMINATION FILE NUMBER

82-04-05-108-099-1408

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: 4-26-62 Date completed 6-10-62 Deepened —
- (5) Production Depth: 2360-65, 2990
- (5) Production Formation: Berea, Brown Shale
- (5) Final Open Flow: 1917 MCF
- (5) After Frac. R. P. 430# 48 hrs.
- (6) Other Gas Test: —
- (7) Avg. Daily Gas from Annual Production: $\frac{584}{363} = 1.6$ MCF
- (8) Avg. Daily Gas from 90-day ending w/1-120 days $\frac{158}{91} = 1.7$ MCF
- (8) Line Pressure: — PSIG from Daily Report
- (5) Oil Production: — From Completion Report —
- 10-17. Does lease inventory indicate enhanced recovery being done No
- 10-17. Is affidavit signed? Notarized?
- Does official well record with the Department confirm the submitted information? No
- Additional information — Does computer program confirm? _____
- Was Determination Objected to _____ By Whom? _____

10/27/2023

78 HH

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.

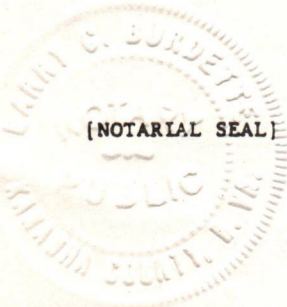
STATE OF WEST VIRGINIA,

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. 809177

API Well No. 47 - 099 - 01408
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 1226

Watershed _____

Dist. Lincoln 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



Operator's Well No. 809177
API Well No. 47 - 099 - 01408
State County Permit
Previous File No. (If Applicable)

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.) 108 Section of NGPA 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 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 [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

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API WELL NO. 47-099-01408

WELL NUMBER : 809177G
FARM NAME : TCO MIN TR NO 3

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
809177G	WV	3E1		1.000000	4.6	1278	30	38	1.3	63
809177G				1.000000		1178	31	194	6.3	72
809177G				1.000000		1078	30	189	6.3	65
809177G				1.000000		0978	29	181	6.2	71
809177G				1.000000		0878	31	39	1.3	57
809177G				1.000000		0778	30	38	1.3	55
809177G				1.000000		0678	31	197	6.4	59
809177G				1.000000		0578	30	191	6.4	50
809177G				1.000000		0478	31	197	6.4	51
809177G				1.000000		0378	28	35	1.3	38
809177G				1.000000		0278	31	38	1.2	36
809177G				1.000000		0178	31	187	6.0	46

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 4584

API WELL NO. 47-099-01408

WELL NUMBER : 809177G
FARM NAME : TCO MIN TR NO 3

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
809177G	WV	3E1		1.000000	1.2	1279	30	38	1.3	62
809177G				1.000000		1179	31	38	1.2	71
809177G				1.000000		1079	28	34	1.2	81
809177G				1.000000		0979	31	39	1.3	68
809177G				1.000000		0879	31	196	6.3	70
809177G				1.000000		0779	30	187	6.2	67
809177G				1.000000		0679	31	39	1.3	79
809177G				1.000000		0579	30	185	6.2	76
809177G				1.000000		0479	31	193	6.2	52
809177G				1.000000		0379	28	175	6.3	46
809177G				1.000000		0279	31	195	6.3	46
809177G				1.000000		0179	31	39	1.3	48

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

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API WELL NO. 47-099-01408

WELL NUMBER : 809177G
 FARM NAME : TCO MIN TR NO 3

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
809177G	WV	3E1		1.000000	.9	1280	30	37	1.2	59
809177G				1.000000		1180	31	19	.6	64
809177G				1.000000		1080	0	0	.0	0
809177G				1.000000		0980	0	0	.0	0
809177G				1.000000		0880	0	0	.0	0
809177G				1.000000		0780	0	0	.0	0
809177G				1.000000		0680	4	5	1.3	57
809177G				1.000000		0580	30	37	1.2	73
809177G				1.000000		0480	31	194	6.3	53
809177G				1.000000		0380	29	181	6.2	62
809177G				1.000000		0280	31	194	6.3	54
809177G				1.000000		0180	31	39	1.3	59

*Compressor Down
 off to manage supply*

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

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API WELL NO. 47-099-01408

WELL NUMBER : 809177G
FARM NAME : 100 MIN TR NO 3

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
809177G	WV	3E1		1.000000	1.7	1281	30	39	1.3	59
809177G				1.000000		1181	31	80	2.6	60
809177G				1.000000		1081	30	39	1.3	60
809177G				1.000000		0981	29	38	1.3	60
809177G				1.000000		0881	31	41	1.3	61
809177G				1.000000		0781	30	39	1.3	62
809177G				1.000000		0681	31	40	1.3	64
809177G				1.000000		0581	30	38	1.3	60
809177G				1.000000		0481	31	39	1.3	56
809177G				1.000000		0381	28	35	1.3	52
809177G				1.000000		0281	31	78	2.5	57
809177G				1.000000		0181	31	78	2.5	54

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

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API WELL NO. ---47-099-01408

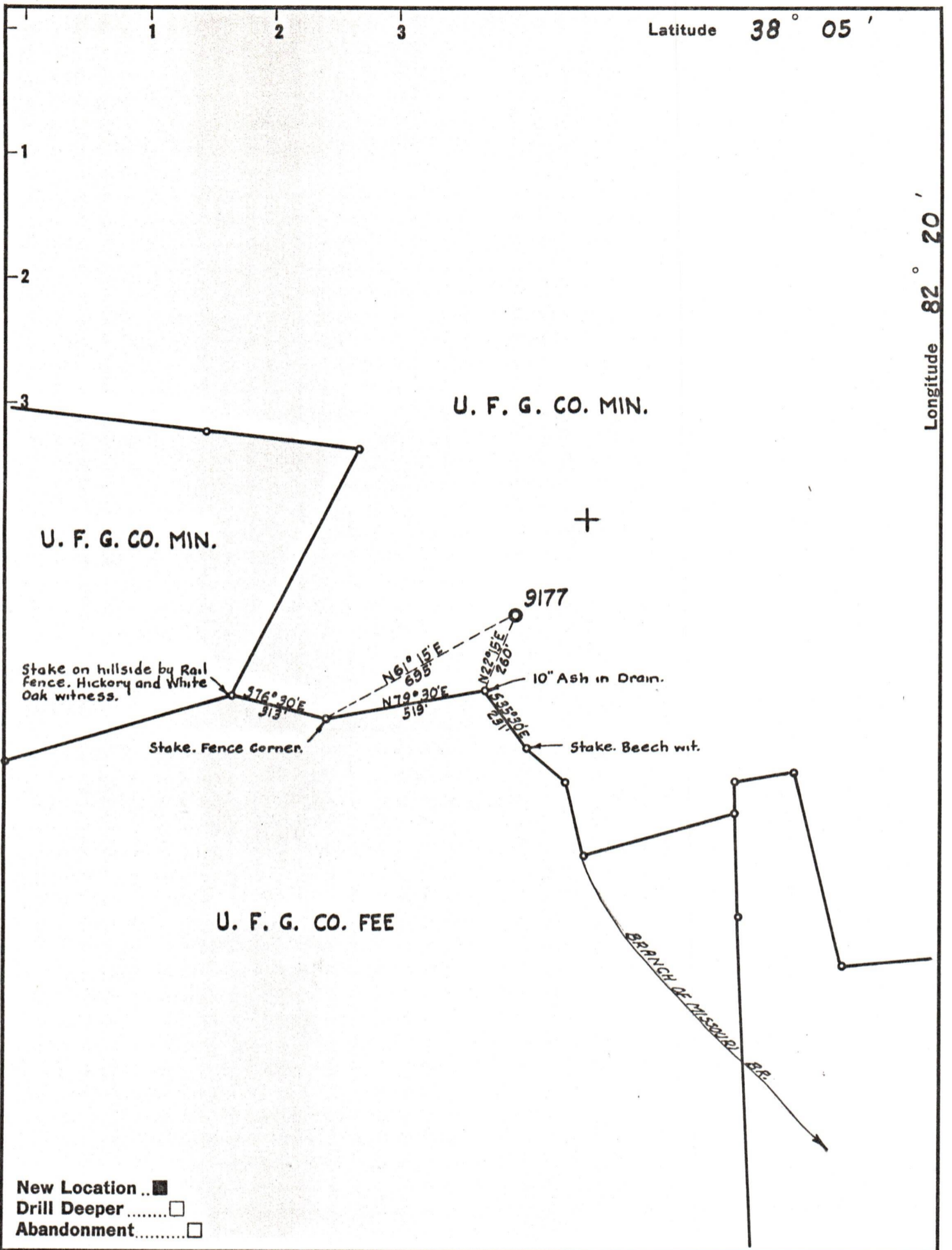
WELL NUMBER : 809177G
FARM NAME : TCO MIN TR NO 3

PRODUCING STATE LEASE MEAS. STA. NUMBER
UNIT

809177G WV 3E1
809177G

WELL COUNT	THREE MONTH MCF/DAY	DATE MMY	DAYS ON LINE	VOLUME -100- PERCENT	MCF/DAY -100- PERCENT	LINE PRES. PSIA
1.000000	1.3	0282	31	40	1.3	62
1.000000		0182	31	40	1.3	55

10/27/2023



Company UNITED FUEL GAS CO.
 Address CHARLESTON W.VA.
 Farm UNITED FUEL GAS CO. MIN.
 Tract 3 Acres 860.52 Lease No. 44774
 Well (Farm) No. _____ Serial No. 9177
 Elevation (Spirit Level) 1226.60'
 Quadrangle WAYNE
 County WAYNE District LINCOLN
 Engineer Seybert R. Russell
 Engineer's Registration No. 2529
 File No. 20-35 Drawing No. _____
 Date 3-20-62 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. WAY-1408 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.