FORM OG 1

A1

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 NAME OF WELL OPERATOR
_____ ADDRESS	Charleston, West Virginia COMPLETE ADDRESS
_____ COAL OPERATOR OR COAL OWNER	February 26, 19 62
_____ ADDRESS	PROPOSED LOCATION
	Grant District
United Fuel Gas Co. OWNER OF MINERAL RIGHTS	Wayne County
	Well No. 9151 38° 00' 82° 15' E. 7870.
Charleston, W. Va. ADDRESS	United Fuel Gas Co. Min.Tr.#1 Farm 40, 578.86 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~~ deed 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,

FEB 1962 RECEIVED West Virginia Dept. of Mines

UNITED FUEL GAS COMPANY
WELL OPERATOR

Address of Well Operator

Charleston 25 P.O. Box 1273
STREET

West Virginia
CITY OR TOWN

10/27/2023

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.

10

1399

WAY-1399 PERMIT NUMBER

10/27/2023

A-10

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
CHARLESTON

March 10, 1962
"Centennial '63"

COPY

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:

PERMIT NO.	WELL NO.	FARM	DISTRICT
WAY-1399	9151	United Fuel Gas Co. Min. Tr. #1	Grant
WAY-1400	9152	United Fuel Gas Co. Min. Tr. #1	Grant

Very truly yours,

Assistant Director
OIL AND GAS DIVISION

MG/mc
enclosure

cc: Mr. Kenneth E. Butcher, Inspector

Mr. R. C. Tucker, Assistant
State Geologist

10/27/2023

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

CHARLESTON

March 10, 1952
"Confidential (5)"

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:

PERMIT NO.	WELL NO.	FARM	DISTRICT
WAY-1239	#151	United Fuel Gas Co. Min. Tr. #1	Grant
WAY-1100	#152	United Fuel Gas Co. Min. Tr. #1	Grant

Very truly yours,

Assistant Director
OIL AND GAS DIVISION

MD/mc
enclosure

cc: Mr. Kenneth E. Butcher, Inspector

Mr. R. C. Tucker, Assistant
State Geologist

COPY

Form OG-10

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 24

WELL RECORD

Quadrangle Naugatuck

Permit No. WAY-1399

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) East Fork
Well No. 9151 Elev. 787.02
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 March 30, 1962
Drilling completed May 12, 1962
Date Shot 5-14-62 From To
With
Open Flow /10ths Water in Inch
/10ths Merc. in Inch
Volume 353 M - B.Lm.& Inj. 146 M & Shale 207 M Cu. Ft.
355 48
Rock Pressure 270 lbs. 48 hrs.
Oil bbls., 1st 24 hrs.
WELL ACIDIZED
WELL FRACTURED

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer Hookwall Anchor
13			
10 3/4		33'	Size of 2-3/8" x 7"
8¼ 5/8		265	2-3/8" x 4½"
7 ~~6⅝~~	1393'	Pulled	Depth set 1670
5 3/16			1662
4 ~~3~~½		1673	Perf. top 1438
2 3/8		1662	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED SIZE No. Ft. Date

COAL WAS ENCOUNTERED AT 57 FEET 36 INCHES
178 FEET 36 INCHES FEET INCHES
FEET INCHES FEET INCHES

RESULT AFTER TREATMENT
ROCK PRESSURE AFTER TREATMENT
Fresh Water 60 Feet Salt Water 1135 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay			0	32	Water 60'		
Sand			32	57			
Coal			57	60	Salt water 1135' 3 bailers per hour		
Sand			60	178			
Coal			178	181	Show gas & oil 1435'		
Slate			181	191			
Sand			191	203	Gas 1533-1539' 12/10 W 1" 37 M		
Slate			203	247			
Sand			247	260	Test at top of Shale 4/10 W 1" 21 M		
Slate			260	275			
Sand			275	310	Gas 3000-3012' 8/10 W 1" 30 M		
Slate			310	460			
Sand			460	475	Test 3209' 6/10 W 1" 26 M		
Slate			475	525			
Broken Sand			525	610	Test before shot 5/10 W 1" 24 M		
Slate			610	640	Shot 5-14-62 with 7,000# Armstrong		
Sand			640	690	Gelatin and 2,100# DuPont Gelatin		
Slate			690	700	from 2151-3209'		
Sand			700	738	Test 1 hour after shot 9/10 Merc. 2"		
Slate			738	830	467 M		
Salt Sand			830	967	Test 18 hrs. after shot 9/10 W 2" 127 M		
Slate			967	995			
Broken Sand			995	1050	Perforated at 1588-1604', 2 shots/foot		
Hard Sand			1050	1109			
Slate			1109	1130			
Broken Sand			1130	1250	Fractured Injun 5-17-62 with 468 bbls.		
Slate & Shells			1250	1285	water and 25,000# 20-40 sand		
Red Rock			1285	1290			
Slate			1290	1313	Perforated at 1527-1539' 2 shots/foot		
Little Lime			1313	1351			

(over)

B-2

Formation	Color	Hard or Soft	Top 24	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate			1351	1353	Acidized Big Lime 5-17-62 with 3,500		
Big Lime			1353	1545	gallons 15% Hcl		
Red Injun Sand			1545	1593			
Gray Injun Sand			1593	1650	Final open flow - 12/10	W 2" 146 M Big	
Slate & Shells			1650	2135	Lime and Injun, 24/10	W 2" 207 M	
Coffee Shale			2135	2145	Shale		
Berea Grit			2145	2155			
Shell			2155	2175			B.Lm.&Inj.146
Sand			2175	2190	FINAL OPEN FLOW - 353 M	- Shale	207M
Slate & Shells			2190	2250	48 Hr. R.P. 355# casing		
Brown Shale			2250	2285	48 Hr. R.P. 270# tubing		
Slate & Shells			2285	2870			
Brown Shale			2870	3182			
White Slate			3182	3209	LOGS RUN:		
Total Depth			3209'		Gamma Ray		
					Density		
					Induction		
					Temperature		
					Shut in 5-23-62 in 2-3/8" tubing.		

10/27/2023

Date August 3, 19 62

APPROVED UNITED FUEL GAS COMPANY, Owner

By S. R. Ferrell

(Title)

Supt., Civil Engineering Dept.

B3

UNITED FUEL GAS COMPANY
COMPANY

SERIAL WELL NO. 9151 LEASE NO. No Ref. MAP SQUARE 24-33

RECORD OF WELL NO. 9151 on the	CASING AND TUBING				TEST BEFORE SHOT
FG Co Min. Tr. #1 farm of 40,578.86 Acres	SIZE	WEIGHT	USED IN DRILLING	LEFT IN WELL	5 /10 of Water in 1" inch
in Grant District	10-3/4"	32#	33'	33'	/10 of Merc. in inch
Wayne County	8-5/8"	24#	268'	268'	Volume 24 MCF Cu. ft.
State of: West Virginia	7"	20#	1393'	None	TEST AFTER SHOT
Field: Central Division	4-1/2"	11#	1673'	1673'	B. Lime & Injun 12 /10 of Water in 2" inch
Rig Commenced By Contractor 19	Combination String 2-3/8"	4#	1438'	1438'	Shale W 24 /10 of Merc. in 2" inch
Rig Completed By Contractor 19					B. Lime & Injun 146 MCF Volume Shale 207 MCF Cu. ft.
Drilling Commenced March 30, 1962	2-3/8"	4#	1671'	1671'	When Shut In Hours After Shot
Drilling Completed May 12, 1962					Rock Pressure Tub. 270# Csg. 355# 48 Hr.
Drilling to cost per foot					Date Shot 5-14-62
Contractor is: E. J. Elkins					7000# Armstrong & 2100# Size of Torpedo Dupont Gelatin
Address: Hamlin, W. Va.	SHUT IN				"See Below" Oil Flowed bbls. 1st 24 hrs.
	Date 5-23-62				Oil Pumped bbls. 1st 24 hrs.
Driller's Name Halden Moore	2-3/8" in. Tubing Tubing or Casing				
Homer Yeager	Size of Packer 2-3/8"X4½"				Well abandoned and
	Kind of Packer Anchor				Plugged 19
Drilling Permit No. WAY-1399	1st. Perf. Set from				
Elevation: 787.02'	2nd Perf. Set from				

DRILLER'S RECORD

FORMATION	TOP	BOTTOM	THICKNESS	REMARKS
Clay	0	32	32	Frac. Injun 5/17/62 with 468 Bbl. Water
Sand	32	57	25	& 25,000# Sand. Acid. B. Lime on 5/17/62
Coal	57	60	3	with 3500 Gal. 15% HCL Acid
Sand	60	178	118	Water @ 60'
Coal	178	181	3	
Slate	181	191	10	
Sand	191	203	12	
Slate	203	247	44	
Sand	247	260	13	
Slate	260	275	15	
Sand	275	310	35	
Slate	310	460	150	
Sand	460	475	15	
Slate	475	525	50	
Broken Sand	525	610	85	
Slate	610	640	30	
Sand	640	690	50	

APPROVED

DIVISION SUPERINTENDENT

10/27/2023

FORM U STAP C&D

B-4

SERIAL WELL NO. 9151 LEASE NO. No Ref. MAP SQUARE 24-33

DRILLER'S RECORD

FORMATION	TOP	BOTTOM	THICKNESS	REMARKS
Slate	690	700	10	
Sand	700	738	38	
Slate	738	830	92	
Salt Sand	830	967	137	
Slate	967	995	28	
Broken Sand	995	1050	55	
Hard Sand	1050	1109	59	
Slate	1109	1130	21	
Broken Sand	1130	1250	120	Salt Water @ 1135' - 3 BPH
Slate Shell	1250	1285	35	
Red Rock	1285	1290	5	
Slate	1290	1313	23	
Little Lime	1313	1351	38	
Slate	1351	1353	2	
Big Lime	1353	1545	192	Show of Gas & Oil @ 1435'
Red Injun Sand	1545	1593	48	Gas Pay @ 1533'-1539' - 12/10 W-1"
Gray Injun Sand	1593	1650	57	
Slate & Shells	1650	2135	485	
Coffee Shale	2135	2145	10	
Berea Grit	2145	2155	10	
Shell	2155	2175	20	
Sand Berea	2175	2190	15	
Slate & Shells	2190	2250	60	
Brown Shale	2250	2285	35	Gas Test @ top of Shale - 4/10 W-1"
Slate & Shells	2285	2870	585	
Brown Shale	2870	3182	312	Gas Pay @ 3000'-3012' - 8/10 W-1"
White Slate	3182	3209	27	When drilling completed 6/10 W-1"
TOTAL DEPTH	3209'			

Devonian Shale - 2190' to 3209'
Total Shale - 1019'
no sand logged
no electric log

Mary S. Friend
Geologist

10/27/2023

B-5

FORM U 127-B C & D

May 17, 19 62

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

Well No. 9151 (Serial No.) on U.F.G. Co. Min. Tr. #1 Farm

Was ~~shot~~ Acid. this date with 3500 Gal. 15% HCL Acid quarts

Number of Shells

Length of Shells

Top of Shot

Bottom of Shot

Top of Big Lime (Name of Sand) Sand 1353 feet

Bottom of Big Lime (Name of Sand) Sand 1545 feet

Total Depth of Well 3209'

Results: When Shut In - B. Lime & Injun - 12/10 W-2" - 146 MCF

Remarks:

Signed W.B. Robinson District Supt.

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

10/27/2023

B-6

FORM U 127-B C & D

May 17, 19 62

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

Well No. 9151 (Serial No.) on U.F.G. Co. Min. Tr. #1 Farm

Was ~~shot~~ Frac. this date with 468 Bbl. Water and 25,000# 20/40 Sand quarts

Number of Shells

Length of Shells

Top of Shot

Bottom of Shot

Top of Injun Sand (Name of Sand) Sand 1545 feet

Bottom of Injun Sand (Name of Sand) Sand 1650 feet

Total Depth of Well 3209'

Results: When Shut In - Big Lime & Injun - 12/10 W-2" - 146 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

B.A.

FORM U 127-B C & D

May 14, 19 62

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

Well No. 9151 (Serial No.) on U.F.G. Co. Min. Tr. #1 Farm

Was shot this date with 7000# Armstrong and 2100# Dupont Gelatin quarts

Number of Shells

Length of Shells 5"X10'

Top of Shot 2251'

Bottom of Shot 3209'

Top of Brown Shale (Name of Sand) Sand 2250 feet

Bottom of White Slate (Name of Sand) Sand 3209' feet

Total Depth of Well 3209'

Results: When Shut In - Br. Shale - 24/10 W-2" - 207 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

FERC-121

Form Approved
OMB No. 038-R0381

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:

Section of NGPA	Category Code	Description
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:

Contract Date (Mo. Day Yr.)	Purchaser	Buyer Code

Remarks:

FT7900806/1-2

10/27/2023

FERC-121

RECEIVED

JUN 15 1982

OIL & GAS DIVISION
DEPT. OF MINES

1.0 API well number: (If not assigned, leave blank. 14 digits.)	47-099-01399-
2.0 Type of determination being sought (Use the codes found on the front of this form.)	107DV (Section of NGPA) — (Category Code)
3.0 Depth of the deepest completion location. (Only needed if sections 103 or 107 in 2.0 above.)	3209 feet
4.0 Name, address and code number of applicant. (35 letters per line maximum. If code number not available, leave blank.)	Columbia Gas Transmission Corporation (Name) 004030 (Seller Code) P. O. Box 1273 (Street) Charleston (City) WV (State) 25325 (Zip Code)
5.0 Location of this well. [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	WU Field Area B (Field Name) Wayne (County) WV (State)
(b) For OCS wells	NA (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.)	TCO Min. Tr. No. 1 809151
(d) If code 4 or 5 in 2.0 above, name of the reservoir. (35 letters maximum.)	NA
6.0 (a) Name and code number of the purchaser. (35 letters and digits maximum. If code number not available, leave blank.)	* (Name) 004030 (Buyer Code)
(b) Date of the contract:	Mo. Day Yr. *
(c) Estimated total annual production from the well	9 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.)	$/MMBTU	—.—	—.—	—.—	—.—
8.0 Maximum lawful rate (As of filing date. Complete to 3 decimal places.)	$/MMBTU	Dereg	—.—	—.—	—.—

9.0 Person responsible for this application:	Albert H. Mathena, Jr., Director, Production Eng. (Name) (Title) Albert H. Mathena Jr. (Signature) 6-9-82 (Date Application is Completed) (304) 346-0951 (Phone Number)
Agency Use Only Date Received by Juris. Agency: JUN 15 1982 Date Received by FERC	

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

10/27/2023

FORM IV-55WC
(12-78)

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES OIL AND GAS DIVISION

Date 6-9-82

Operator's
Well No. 809151

API Well No.

47 - 099 - 01399
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 787.02'
Watershed

Dist. Stonewall County Wayne Quad.

Gas Purchase
Contract No. N.A.

Meter Chart Code

Date of Contract N.A.

WELL OPERATOR Columbia Gas Trans. Corp.

ADDRESS P. O. Box 1273
Charleston, WV 25325

GAS PURCHASER N.A.

ADDRESS

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

Date surface drilling began: 3-30-1962

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.

10/27/2023

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 89.

Larry G. Burdette
Notary Public

(NOTARIAL SEAL)

Wayne -1399

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 CLASSIFICATION 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.

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.

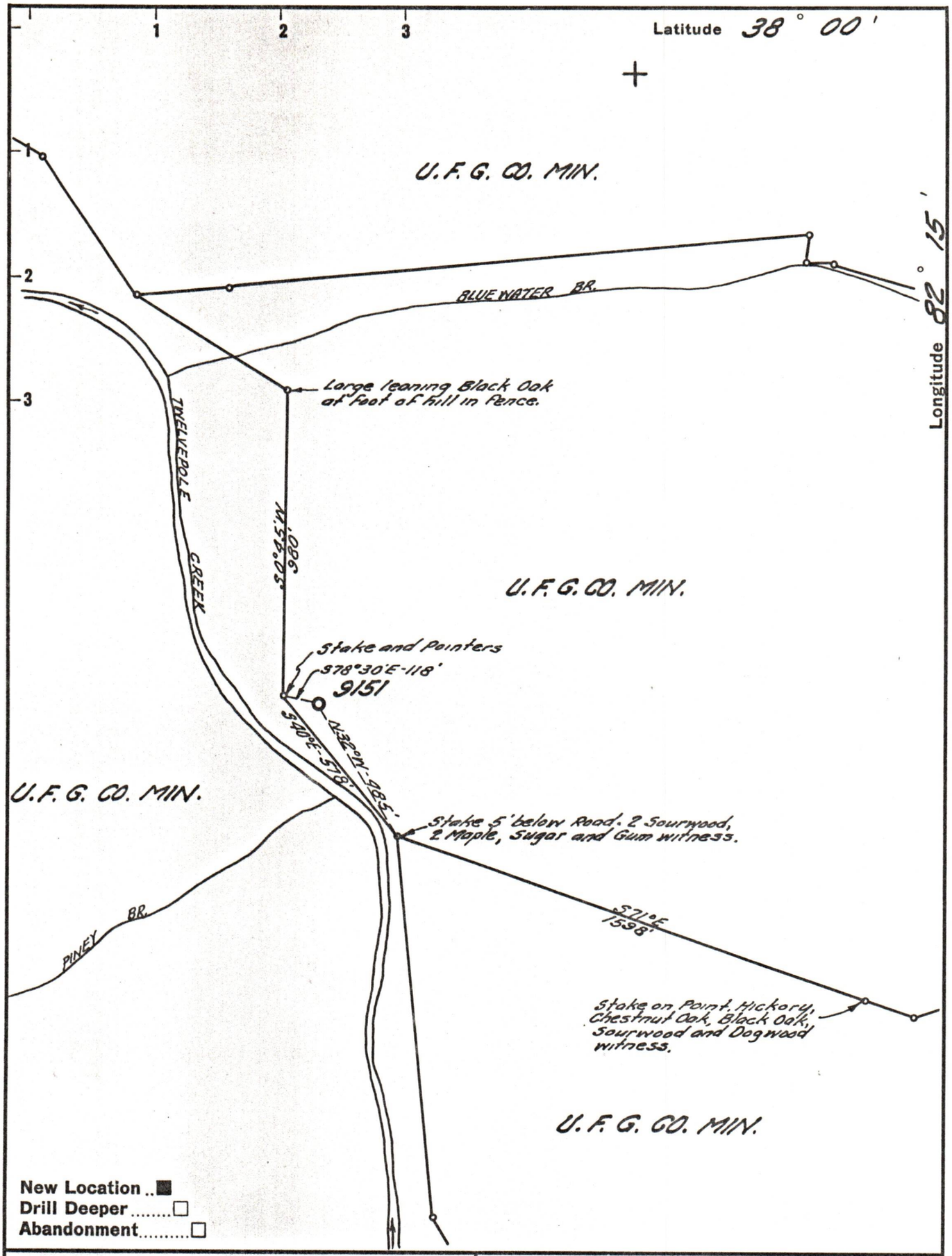
The Office of Oil and Gas further incorporates the Report of the Office and Findings of Fact and Conclusion of Law dated June 28, 1982, as if the same were fully set forth and includes hereto the Report of the Office and Findings of Fact and Conclusion of Law as a part of this Order.

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



New Location ..■
Drill Deeper .....□
Abandonment.....□

Company UNITED FUEL GAS CO.
Address CHARLESTON, W. VA.
Farm UNITED FUEL GAS CO. MIN.
Tract 1 Acres 40.578.86 Lease No. NO REF.
Well (Farm) No. _____ Serial No. 9151
Elevation (Spirit Level) 787.02'
Quadrangle NAUGATUCK
County WAYNE District GRANT
Engineer Seybert R. Ferrell
Engineer's Registration No. 2529
File No. 24-33 Drawing No. _____
Date 2-19-62 Scale 1" = 400'

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

WELL LOCATION MAP

FILE NO. WAY-1544

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.

K+E 156 IMPERIAL TRACING CLOTH T.M 60046