

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 Co.
COAL OPERATOR OR COAL OWNER	NAME OF WELL OPERATOR
	Charles W. W.
	Charleston, W. Va.
ADDRESS	
	April 14 , 19 58
COAL OPERATOR OR COAL OWNER	PROPOSED LOCATION
	Lincoln District
ADDRESS	
John B. Hollister and	Wayne Sat 38°00 County
OWNER OF MINERAL RIGHTS	9 - 1 - 2 2
The First Nat'l Bank of Cinn., Trustee	8626 (1871. 80 av
90 Trust Dept - 4th & Walnuts Streets Cincinnati, Ohioporess	Mary L. S. Perkins, et al Farm
	Mary L. S. Perkins, et al Farm
GENTLEMEN:	1 m the shows and form or treat of land for
	drill upon the above named farm or tract of land for
oil and gas, having fee title thereto, (or as the case	e may be) under grant or lease dated
April 4, 1930 , made	eby Mary L. S. Perkins, et al , to
John M. Lewis	and recorded on the 23rd day
	in the office of the County Clerk for said County in
	in the omce of the county clerk for said county in
Book 15, page 72.	
1. I dilled for oil and gas by the undersigned well	operator on the farm and in the Magisterial District d courses and distances from two permanent points, or
The undersigned well operator is informed an of coal beneath said farm or tract of land on which aries of the same, who have mapped their working coal operators or coal owners (if any) above named	d believes there are no coal operators operating beds said well is located, or within 500 feet of the bounders and filed their maps as required by law, excepting the las addressees.
The above named coal operators or coal owners desire to make to such proposed location, or which the drilling of a well at said proposed location will coal mines, must be received by, or filed with the Depa copy of this notice and accompanying plat by said that forms for use in making such objections will hon request and that all such objections must set forth grounds on which such objections are based and indicate moved to overcome same.	s (if any) are notified that any objections they may they are required to make by Section 3 of said Code, if cause a dangerous condition in or about their respective partment of Mines within ten* days from the receipt of Department. Said coal operators are further notified be furnished to them by the Department of Mines promptly as a definitely as is reasonably possible the ground or the the direction and distance the proposed location should
(The next paragraph is to be completed on	ly in Department's copy.)
Copies of this notice and the enclosed plat we	ere mailed by registered mail, or delivered to the above
named coal operators or coal owners at their above or on the same day with the mailing or delivery	e shown respective addressday before, of this copy to the Department of Mines at Charleston,
West Virginia.	ry truly yours,
QA15 16 17 700	UNITED FUEL GAS COMPANY
200	WELL OPERATOR
APR 1958 APR 1958 Address of West Virginia Of Mines OF	P. O. Box 1273
Address Address	STREET
WEST VIRGINIA Well Operate	Charleston 25
WEST VIRGINION Well Operate	OR/18/2023
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	West Virginia
ETTE DE DE DE DE	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.

DEPARTMENT OF MINES

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

United Fuel Gas Co.	
Charleston, W. Va.	
AUGMOUNT STREETING	
April IA	
PROPOSED LOCATION	
Lincoln	
Wayne	
10 70 10 10 10 10 10 10 10 10 10 10 10 10 10	John B. Hollister and
	The First Wet'l Book of Cinn., Tr
Mary L. S. Perkins, et al Farm	90 Trust Dept - 4th & Walnuts Stre
THE TO SO CONTRIOL SO SEE ATOM	CANTERMEN.
	of and gas having fee title thereto, age as it
and recorded on the 23rd day	John M. Lowis
	of April, 1930
	Book 15 page 72
evenues of party are noted to the in objections they may take they are required to make by Section 3 of said Code, it if osues is assigned to make an account treat respective to Perariment of Africa with the said data from the receipt of said Rosserment. Said cost operators, are further notified will be furnished to their by the Department of Mines promptly to form as definition as its reasonably special time ground of sudmate the direction and distributes the mapped location should	and Cannin marks. The understand well appeared by survey of sends
Ca noosalland (totaland	08/18/2023
a free day of the second	00/10/2020

West Virginia

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ALL PERMIT PRINT



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

CHARLESTON

April 15, 1958

Mr. Ivan T. Henson, Inspector Oil & Gas Wells 331 Elaine Court Huntington, West Virginia

Dear Mr. Henson:

COP

We are in receipt of four applications to drill wells in your district. Well No. 8634 on United Fuel Gas Company Min. Tr. #1, Chapmansville District, Logan County, from United Fuel Gas Company - permit number will be LOG-700.

Well No. 8630 on United Fuel Gas Company Min. Tr. #1, Chapmansville District, Logan County, from United Fuel Gas Company-permit number will be LOG-701.

Well No. 8626 on Mary L. S. Perkins, et al Tract, Lincoln District, Wayne County, from United Fuel Gas Company - permit WAY-1081.

Well No. 638 on Glenn Riggs Tract, Butler District, Wayne County, from Commonwealth Gas Corporation - permit WAY-1082.

Very truly yours,

Assistant Director OIL AND GAS DIVISION

MG/dm

cc Mr. G. H. Samples, Inspector at Large



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

CHARLESTON

April 15, 1958

Mr. Ivan T. Henson, Inspector Oil & Gas Wells 331 Elaine Court Huntington, West Virginia

Dear Mr. Henson:

We are in receipt of four applications to drill wells in your district. Well No. 863% on United Fuel Cas Company Min. Tr. 41, Chapmansville District, Logan County, from United Fuel Gas Company - permit number will be 1.06-700.

Mail No. 8630 on United Fuel Cas Company Min. Tr. st. Chapmansville District, Legan County, Irom United Fuel Gas Company-permit number will be LOG-701.

Well Mo. 8626 on Hery L. S. Perkins, et el Tract, Lincoln District, Wayne County, from United Fuel Gas Company - permit WAY-1081.

Wall No. 638 on Glenn Riggs Treat, Butier District, Wayne County, from Commonwealth Gas Corporation - parmit WAY-1082.

Very truly yours.

Assistant Director OIL AND GAS DIVISION

mb\36

cc Mr. G. H. Samples, Inspector et Large

April 25, 1958

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

Att: Mr. Bernard Moon

Gentlemen:

Please find enclosed permit WAY-1081 for drilling Well No. 8626 on Mary L. S. Perkins et al Tract, Lincoln District, Wayne County.

Please post one copy of the permit at the well site.

Very truly yours,

Assistant Director OIL AND GAS DIVISION

MG/dm encl:

cc Mr. Ivan T. Henson, Inspector

Mr. G. H. Samples, Inspector at Large

Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
Gray Shall	5 19 19 19		2405	2536			
Brown Shal	6		2321	20,05			
brown ohe. Grey Shale	6		2082	2321			
Berea Sand			1934 2040	2040	Poune ru t-	3-58 din 2-3	e. raptuR.
Plack Shal		4-3-4.0	1920	1934	CONTRACT OF		Van Amerika
Slate & S	ells .		TYPY	1920			
Injun Sand			1390	TEFF			
Big bine			12161	1390	Tast when	Elut in 12/1	W 2" 146 H
Little Li	16	TATE OF THE PARTY	1214	1216	198 M	TO STORE OF	A PENTA DE
Slate & S		\$11.402 TV 812.50	1050 1183	1214	7539 M	ere after ch	ot 22/10 W 2"
Red Rock		1830 M	D TOPE	1050	Test 1 hou	siter anot	12/10 Merc. 2"
Slate	Ko.	# 5 M a	TOTS	104.5	Gelatin-f	rom 2057-287	30 (200
Red Rock		44.58	1003	TOIS	Shot 7-8-5		Hercules
Slate & Sl	ells (C)	370 1	997	1003	Test befor		M.
Slate & Si Maxon San		1 4 4 A	985	997			
Salt Sand	100	4	680	985	acro mode		
Slate		8472 13 ME.	670	980	Gas 26401	MO W.J., II	
Sand			568	240	Show will	201-	
Slate			370	200			
Broken San	ig		365	270	Show gas 1	751	
Sand . Slate			269	365			
Slate & Sl	ETTE		100	269	Hole reduc	ed to 8" at	1,21
Broken ban	ia -71-		30	225	Hole full.	later 64,01	
Sand & Cra	vel		8	30	ELAN CIT	of on Stini	
Burface			0	8	Show oil a	ers.	
1 oranica	1	Havai or Soft		Bustom	or Num	Ochtu	
Pacitic Wallet	910	The state of the state of			-		
	SLO B	REALMENT		Fair Water		100	
MEDICA TREE	FTREATME	77					
				1 0	THE RESERVE		
ANT REVEL	10101						
ME, UNLIFE	B			6.0	TONCH	BE LUE	
00				1.46	A TOMOS	EST EST	
Mark Skeneder			TROPE", 141 St PL	COAL WAS	MCONNERSED	/d/ Last	
	260	The state of the s	4				
Vetone 146	100 - 3196	Shale	Chr. Wil	CARING CEA	E 2/2 LTT		
	Gorns Water		100		Arrianting 5	INE W	
Market .		3	200				
	10% Heronia	es Gelatin			44.0	W	
Defiling remules	58 200	2057	2678	Titlere Used L		ъ4	
	4	7-58		23/8	+	2748 14	
Pet. Nat'l E 90 Trust Dep	E - Lth &	Walguts Ste				b(c)	
Fet. Nat'L E	K. of CLA	John B. Holli	dinchonabl,	Ohiosia			.20
	A PARTY OF	John B. Holli	ster &	78%		ISSS D	62.
fue very		3 (14) 643		8x 5/8	B. 100 100 100 100 100 100 100 100 100 10	- art	
fue estable of bac		Tee, by		10.3/4			8" x7" x16"
District Lincol	IJ	County May	No.	18. 3/8		38 Hdo 270 See	THO TT
STATE OF THE SECOND	26	7	2590.52	10			of Packet
mention (mater)	Camp ar	anch	***	SINK.			
Mary Lis	. Perkins,	et al	2590.52				
	Box 1273;	Charleston 2	5, W. Va.	anom\$	Dishing	N. C.	
ompany Unite	d Fuel Gas	Co.		Cautage and Subing	Used in 1	W. 211	
winest No. WAY	1081		METT	RECORD		Oil er day	14.0.10000
Non	Logina, -					<u> </u>	/18/2023

Date Sept. 17	19 58
APPROVED UNITED FUEL GAS CO.	, Owne
By Henell (Title)	
Supt., Civil Engineering Dept.	



STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

Quadrangle Naugatuck

WELL RECORD

Suct., Civil Engineering Dept.

Permit No. WAY-1081	WELL RECORD			Oil or Gas Well Gas			
Company United Fuel GasCo. Address P. O. Box 1273; Charleston 25, W. Farm Mary L.S. Perkins, et al Acres	.Va.	Casing and Tubing	Used in Drilling	Left in Well	Packers		
Location (waters) Camp Branch Well No. 8626 Elev. 2		Size			Kind of Packer		
District Lincoln County Wayne		13_3/8		38	Hookwall		
District County County		10_3/4		270	Size of		
The surface of tract is owned in fee by		8 % 5/8		827	2-3/8" x7" x16"		
Address	8.	7 west		1222	Depth set		
Mineral rights are owned by John B. Hollister	00	76482/16			1962'		
90 Trust Dept - 4th & Walnuts Sts.	nnati,	201103/10			Perf. top		
Mineral rights are owned by John B. Hollister Fst. Nat'l Bk. of Cinn Trustees Of Trust Dept - 4th & Walnuts Sts. Drilling commenced 5-12-58		23/8		2748	Perf. bottom		
Duilling completed (= (=)0	77.5.2	Liners Used			Perf. top		
Date Shot 7-8-58 From 2057 To 287. With 7,700# Hercules Gelatin		Liners Osed			Perf. bottom		
Open Flow 12/10ths Water in 2	Inch						
Volume 146,000 - Br. Shale	Inch Cu. Ft.	CASING CEM	ENTED	SIZE	No. FtDate		
Rock Pressure 260 lbs. 48	hrs.	. COAL WAS F	CNCOUNTER	ED AT	FEETINCHES		
Oilbbls.,	, 1st 24 hrs.			NCHES	FEETINCHES		
WELL ACIDIZED				NCHES	FEETINCHES		

WELL FRACTURED_

Total Depth

RESUL" AFTER TREATMENT

OCK PREASUR		Feet		Salt Water		Feet	
Formation	Cong	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth	Remarks
Surface			0	8	Show oil at	612'	
Sand & Gra	rel		8	20			
Broken San			20	100	Hole full v	vater 640'	
Slate & Sh			100	225			
Sand	ETTO		225	269	Hole reduce	d to 8" at 9	121
Slate			269	365	more reduce.		
	,		365	370	Show gas 14	1.21	
Broken San	a		370	370 568	DHOW BOD II	-	
Slate			568	670	Show oil 19	9501	
Sand		2000	670	680	DIIOW OLL L		
Slate	1	011213141516	680	800	Gas 26401 1	1/10 W 1" 11	M
Salt Sand	111- 69	7 6	800	985	dat 2040	10 " 1 11	
Slate & Sh	erra Vo	EM en	985	997			
Maxon Sand	177 60 5	MES EC	997	1003	Test before	shot - show	7
Slate & Sh	erra io	Tam to	2 1003	1012		with 7,700	
Red Rock	37	1958	1012	1045		com 2057-2878	
Slate	(c)	RECEIVED SERVICES	1045	1050			12/10 Merc.
Red Rock	12- 110	SEO W	1050	1183	539 M	arter shot	12/10 Here.
Slate & Sh	7	£620217923	1183	1214		and often che	t 22/10 W 2"
Little Lin	16	000000	1214	1216	198 M	ns areer suc	22/10 W 2
Pencil Cav	re		12161	1390		shut in 12/10	W 211 716 W
Big Lime			1390	1444	rest when	Sinut 111 12/10	W 2" 140 M
Injun Sand				1920			
Slate & Sh			1444	1934		08	/18/2023
Black Shal				2040	Shut in 7 1	15-58 in 2-3/	
Berea Sand			1934	2082	onut In /-1	17-70 III 2-3/	e cuprus.
Brown Shal			2040 2082	2321			
Gray Shale			2321	22405			
Brown Shal				2536			
Gray Shale			2405				
Brown Shal	Le	TACKET .	2536	(over)2858	OT MAKES	y apare	The second secon
Slate			2858	2878	OB San		
Total Dont	h		20701				

28781

UNITED FUEL GAS

SERIAL WELL NO. 8626		LEASE NO	. 38181			MAP SQUARE 18-31
RECORD OF WELL NO. 8626	on the		CASING AN	D TUBING		TEST BEFORE SHOT
Mary L.S. Perkins farm of	Acres	SIZE	WEIGHT	USED IN DRILLING	LEFT IN WELL	0 /10 of Water ininch
in Incoln	District	13-3/8"	48#	381	381	/10 of Merc. ininch
Wayne	County	10-3/4"	32#	2731	2731	Volume O Cu. ft.
State of: West Virginia		3-5/8"	24#	832 *	832 1	TEST AFTER SHOT
Field: Central Division	1	7"	20#	12321	1232	12 /10 of Water in2"inch
Rig Commenced By Contractor	19	2-3/8"	4#	27631	27631	/10 of Merc, ininch
Rig Completed By Contractor	19					Volume 146 MCF Cu. ft.
Drilling Commenced May 12,	1958					After Tubing Hours After Shot
Drilling Completed July 7,	1958					Rock Pressure 48 Hr. 260#
Drilling to cost	per foot					Date Shot 7-8-58
Contractor is: Paul LeMasters						Size of Torpedo 7700# Gelatin
Address: Huntington, W.				SHUT IN		
			Date	7-15-58		Oil Flowedbbls. 1st 24 hrs.
Driller's Name Fric Lipscomb		2		Tubing	Tubing or	Oil Pumpedbbls. 1st 24 hrs.
Paul Kingsey				cker 2-3/8"	Casing 7th	
3 4				cker Hookwa		Well abandoned and
						Plugged19
Elevation: 727.149				etfro		
		DRILL	ER'S RECORD	etfro	om	
FORMATION	ТОР	воттом	THICKNESS			REMARKS
Surface	0	8	8			
Sand & Bravel	8					
Broken Sand	20					
Slate & Shells	100				ADD	ROVED
Sand	225					ALOVED.
Slate	269	365			/	,3"
Broken Sand	365	370		I.	DIVISION SI	UPERINTENDENT
Slate	370	568	198		Si.	SKINALIDEN
Sand	568	670	102	Show of	oil @	6121
Slate	670	680	10			water @ 640'
Salt Sand	680		120			
Slate & Shells	800	985	185			
Maxon Sand	985	997	12			
Slate & Shells Red Rock	997	1003	6			
Slate	1003	1012	9			\\\
Red Rock	1012	1045	33			
OC TEOOK	1045	1050	=			

FORM U 97-1-P C S D

FORMATION	ТОР	воттом	THICKNESS	REMARKS
Slate & Shells	1050	1183	133	
Little Lime	1183	121/1	31	
Pencil Cave	1214	1216	2	
Big Lime	1216	1390	174	
Injun Sand	1390	וועונר	54	Show of gas @ 11/121
Slate & Shells	عليليا	1920	476	
Black Shale	1920	1934	114	
Berea Sand	1934	2040	106	Light show of oil @ 1952'
Brown Shale	20/10	2082	42	
Gray Shale	2082	2321	239	4
Brown Shale	2321	21,05	84	
Gray Shale	2/105	2536	131	
Brown Shale	2536	2858		Gas @ 2640: 1/10 W-1"
Slate	2858	2878	20	
TOTALDEPTH	2878			
Devonian Shale	2040-	2878	8.	38' Thickness
100 sand 1035	ed			
Vamue & lem	Alm I			
Geologist				
O				
			-	
			100 E 10 C 100 E	

1				
	.CAM U 12 B C 6 D			
		July 8,	19 58	
/ week	Mr. W. W. Ferrell,	Assit. Superintendent		
	Well No. 8626 (See	on Mary IS Perkins, et	al Farm	
	Was shot this date with	7700# Hercules Gelatin	quarts	
	Number of Shells	77		
	Length of Shells	5"X1016"		
	Top of Shot	2057*		
	Bottom of Shot	28781		
	Top of	Brown Shale Sand Sand	OLO feet	
	Bottom of	Slate Sand	.878 feet	
	Total Depth of Well	2878*		
	Results: After Tubing	- 12/10 W-2" - 11/6 MCF		
	Remarks:			
	Signed_	My ward	District Supt.	

 $\ensuremath{\mathsf{NOTE-When}}$ a well is shot this form must be filled out and sent to the General Superintendent.

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	
	12246.		

Remarks:

JUN 1 5 1982

1.0 API well number: (If not assigned, leave blank 14 digits.)		47-099	-01081	JE GELW	Russell Russell		
2.0 Type of determination being sought (Use the codes found on the front of this form.)	Section (Section of NGPA Category Code JUN 15 1982					
3.0 Depth of the deepest completion location. (Only needed if sections 103 or 107 in 2.0 above.)		2878	_teer DE	011 8 0			
4.0 Name, address and code number of applicant (35 letters per line maximum. If code number not available, leave blank.)	P. O.	P. O. Box 1273 Street Charleston WV 25325					
5.0 Location of this well. [Complete (a) or (bl.] (a) For onshore wells. (35 letters maximum for field name.)	Field Na County	FIELD A	PLEA B	W√ State			
(b) For OCS wells	Area Nar	Date of Le		Block Number			
(c) Name and identification number of this wel! (35 letters and digits maximum.)	MAR	L.S. PEI	RKINS	808626			
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	<u> </u>		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		
(b) Date of the contract:			Mo. Day	* Yr.			
(c) Estimated total annual production from the well			. 10	Million Cu	ubic 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.)	S'MMBTU	Dereg					
9.0 Person responsible for this application: Agency Use Only Date Received by Juris. Agency JUN 151982 Date Received by FERC	Albert H. Mathena, Jr., Director, Production Eng. Name Title Cultut H. Mathena Signature (304) 346-0951 Phone Number						

(NOTARIAL SEAL)

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES OIL AND GAS DIVISION

Date 6-9-82

Operator's Well No. 808626

API Well No.

47 - 099 - 01081 State County Permit

WELL CLASSIFICATION FORM HIGH COST GAS WELL - DEVONIAN SHALE

NGPA Sec	ction 107
	DESIGNATED AGENT James L. Weekley
	ADDRESS P. O. Box 1273
	Charleston, WV 25325
	LOCATION Elevation 727.49
WELL OPERATOR Columbia Gas Trans. Corp.	** 1
ADDRESS P. O. Box 1273	Dist. LINCOLN County WAYNE Quad NAUGATU
Charleston, WV 25325	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:	S//a/O6
Indicate the bottom hole pressure of the	well and explain how this was calculated.
·e-	ee Supplement
<u>. </u>	AFFIDAVIT
Devonian Shale as indicated by a Gamma I described in subparagraph (3)(i) or (3) report described in subparagraph (3)(ii) of potentially disqualifying non-shale	en first sworn according to law, state that tage of the producing interval which is not Ray index of less than 0.7 if a Gamma Ray log (ii)(A) has been filed, or as indicated by the (B); I have demonstrated that the percentage footage is equal to or less than five (5) val; and I have no knowledge of any information is inconsistent with a conclusion that the well ll.
STATE OF WEST VIRGINIA	
COUNTY OF KANAWHA , TO-WIT:	
I, Larry G. Burdette , a Not	ary Public in and for the state and county
aforesaid, do certify that Albert H. Ma	whose name is signed to
the writing above, bearing date the acknowledged the same before me, in my	county aforesaid. 08/18/2023
Given under my hand and official seal t	this 9 day of the 19 19.
My term of office expires on the 13	day of August 1989
- Control in	Larry & Birdette
(NOTARIAL SEAL)	Notary Public

water more than

08/18/2023





Way -1081

State of West Virginia

Department of Mines Oil and Gas Division Charleston 25305

WALTER N. MILLER DIRECTOR THEODORE M. STREIT ADMINISTRATOR

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.

- 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.

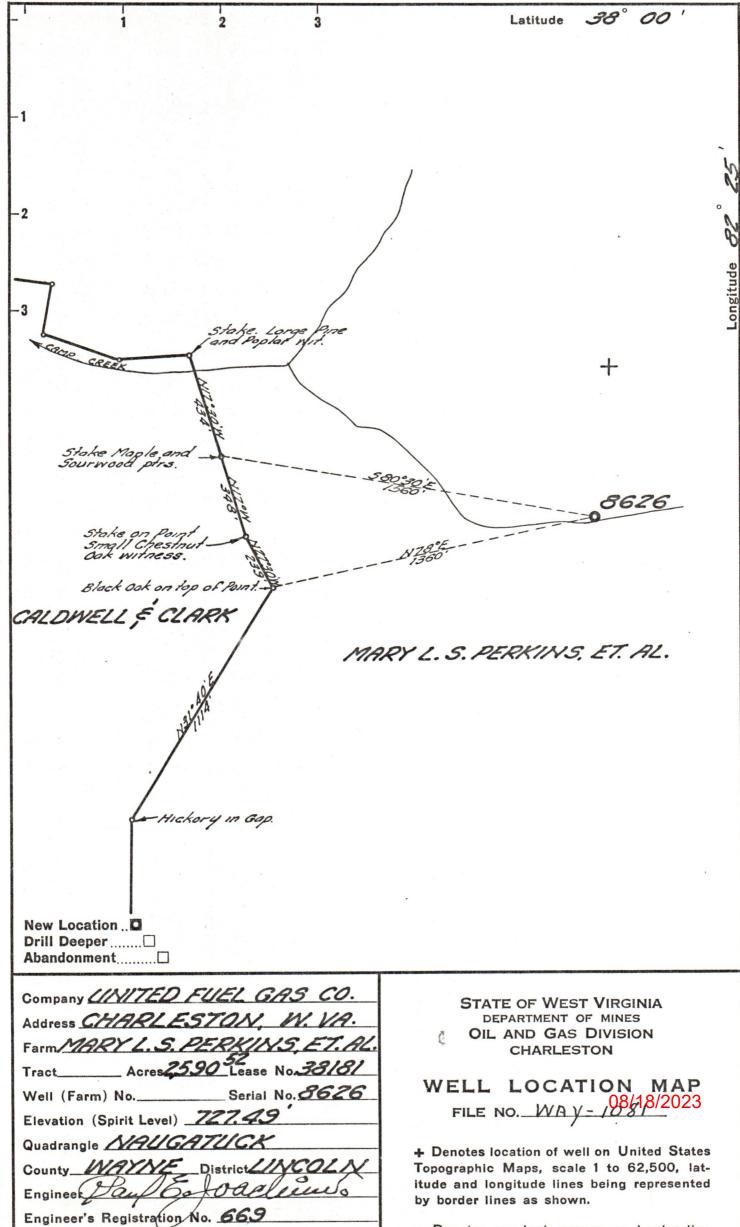
The Office of Oil and Gas further incorporates the Report of the Office and Findings of Fact and Conclusion of Law dated June 28, 1982, as if the same were fully set forth and includes hereto the Report of the Office and Findings of Fact and Conclusion of Law as a part of this Order.

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

Theodore M. Streit, Administrator



File No. 16-31

Date 3-25-58 Scale /

__Drawing No.

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