



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To THE DEPARTMENT OF MINES,  
Charleston, W. Va.

None  
COAL OPERATOR OR COAL OWNER

ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

United Fuel Gas Co.  
OWNER OF MINERAL RIGHTS

P. O. Box 1273, Charleston 25, W. Va.  
ADDRESS

United Fuel Gas Co.

NAME OF WELL OPERATOR  
c/o G. H. Moore  
P. O. Box 1273, Charleston 25, W. Va.

COMPLETE ADDRESS

February 18, 19 49  
PROPOSED LOCATION

Lincoln District

Wayne County

Well No. 6528 38° 00'  
83° 15'

North Fork Coal Co. Farm

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under ~~grant or lease~~ <sup>deed</sup> dated February 18, 1936, made by Great Central Coal Co., to Old Colony Oil & Gas Co., and recorded on the 28th day of August, 1926, in the office of the County Clerk for said County in Book 148, page 70.

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 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 Co.  
WELL OPERATOR  
c/o G. H. Moore  
P. O. Box 1273, Charleston 25,  
STREET  
West Virginia  
CITY OR TOWN  
STATE



Address of Well Operator }

11/10/2023

\*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.

671



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Little Lime			1705	1741			
Pencil Cave			1741	1743			
Big Lime			1743	1942	B.Lime Gas	1882-1890'	18/10 W 3" 40
Injun Sand			1942	1970			
Slate & Shells			1970	2504			
Brown Shale			2504	2517	Test before acidized		8/10 W 2" 119 M
Berea Grit			2517	2580	Acidized 5-3-49 with 1500 gal. acid.		
Brown Shale			2580	2640	Test after acidized		80/10 W 2" 377 M
Gray Shale			2640	3005			
Brown Shale			3005	3020			
Gray Shale			3020	3220	Shale Gas	3390'	4/10 W 1" 21
Brown Shale			3220	3514			
White Slate			3514	3527			
Total Depth			3527'		Test before shot		4/10 W 1" 21 M
					Shot 6-6-49 with 6,000#		Gel. from 261 3527
					Test after shot		16/10 W 1" 42 M
					<u>OPEN FLOW</u>	377 M - Big Lime	48 Hr. 3
						42 M - Shale	48 Hr. 36
					Shut in 6-11-49 in 3" Tubing.		

11/10/2023

Date July 5, 19 49

APPROVED United Fuel Gas Co. Owner

By *G. D. Moore*  
Chief Engineer (Title)





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

*Naugatuck*

WELL RECORD

Permit No. WAY-671

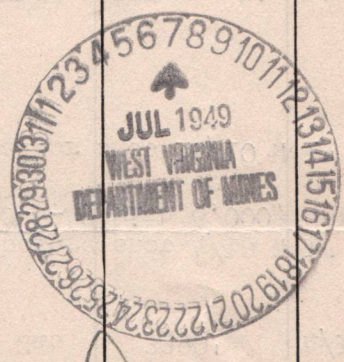
Oil or Gas Well Gas  
(KIND)

Company United Fuel Gas Co.  
 Address P. O. Box 1273, Charleston 25, W. Va.  
 Farm North Fork Coal Company Acres 5382.75  
 Location (waters) Long Br. of Rt. Fk. of 12 Pole Cr.  
 Well No. 6528 Elev. 1245.39  
 District Lincoln County Wayne  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by United Fuel Gas Co.  
P. O. Box 1273, Address Chas. 25, W. Va.  
 Drilling commenced 3-18-49  
 Drilling completed 6-2-49  
 Date Shot 6-6-49 From 2619 To 3527  
 With 6,000# Gel.  
 Open Flow 80 /10ths Water in 2" Inch  
16 /10ths <sup>Water</sup> Merc. in 1" Inch  
 Volume 377 M - B.L., 42 M - Shale Cu. Ft.  
 Rock Pressure 303, 368, lbs. 48 hrs.  
 Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
 Fresh water \_\_\_\_\_ feet  
 Salt water 1555 feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			Hookwall
13			Size of
10	184	184	3" x 6-5/8" x 16
8 1/4			Depth set. 1973
6 1/2	1753	1753	Perf. top
5 3/16	1976	1976	Perf. bottom
3 Tubing	1973	1973	Perf. top
2			Perf. bottom
Liners Used			

CASING CEMENTED	SIZE	No. Ft.	Date
COAL WAS ENCOUNTERED AT <u>40</u> FEET <u>36</u> INCHES			
	FEET	INCHES	FEET
	FEET	INCHES	FEET
	FEET	INCHES	FEET

Formation	Color	Hard or Soft.	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay			0	40			
Coal			40	43			
Sand			43	97			
Slate & Shells			97	180			
Sand			180	190			
Slate			190	210			
Sand			210	260			
Slate			260	390			
Sand			390	440			
Broken Sand			440	460			
Slate			460	540			
Sand			540	573			
Slate			573	583			
Sand			583	660			
Slate			660	700			
Sand			700	815			
Slate			815	823			
Sand			823	855			
Slate			855	935			
Sand			935	950			
Slate			950	965			
Sand			965	985			
Slate			985	1005			
Sand			1005	1055			
Slate			1055	1165			
Salt Sand			1165	1205			
Slate			1205	1223			
Salt Sand			1223	1280			
Slate & Shells			1280	1320			
Broken Lime			1320	1405			
Slate			1405	1419			
Shells, Lime			1419	1435			
Salt Sand			1435	1555			
Lime			1555	1565			
Slate & Shells			1565	1650			
Red Rock			1650	1660			
Slate & Shells			1660	1688			
Maxon Sand			1688	1705			



Reduced hole 1422' **11/10/2023**

Water 1555' Hole full



**UNITED FUEL GAS COMPANY**  
COMPANY

SERIAL WELL NO. 6528

LEASE NO. 35724

MAP SQUARE 24-33

RECORD OF WELL NO. <u>6528</u> on the North Fork Coal #7 farm of <u>5382.75</u> Acres in <u>Lincoln</u> District <u>Wayne</u> County	CASING AND TUBING				TEST BEFORE SHOT
	SIZE	WEIGHT	USED IN DRILLING	LEFT IN WELL	
State of: <u>West Virginia</u>	<u>10"</u>	<u>32.75#</u>	<u>184'1"</u>	<u>184'1"</u>	<u>4</u> /10 of Water in <u>1</u> inc
Field: <u>Branchland</u>	<u>6-5/8"</u>	<u>20#</u>	<u>1774'9"</u>	<u>1774'9"</u>	/10 of Merc. in..... inc Volume <u>21.06</u> MCF Cu. f
Rig Commenced <u>March 12,</u> 1949	<u>5-3/16"</u>	<u>14#</u>	<u>1998'2"</u>	<u>None</u>	TEST AFTER SHOT
Rig Completed <u>March 18,</u> 1949	<u>3"</u>	<u>9.20#</u>	<u>1994'3"</u>	<u>1994'3"</u>	<u>16</u> /10 of Water in <u>1</u> inc
Drilling Commenced <u>March 18,</u> 1949					/10 of Merc. in..... inc Volume <u>42.16</u> MCF Cu. f
Drilling Completed <u>June 2,</u> 1949					<u>48</u> Hours After Sho
Drilling to cost <u>\$2.75</u> per foot					Rock Pressure <u>318 Lbs - 305#</u> <u>Dr. Shale - 368#</u>
Contractor is: <u>WARE DRILLING CO.</u>					Date Shot <u>June 6, 1949</u>
Address: <u>BEAUTY, KY.</u>					Size of Torpedo <u>600# Gel.</u>
Driller's Name <u>Paul Kingsley</u> <u>Robert Petrie</u>					Oil Flowed..... bbls. 1st 24 hr
					Oil Pumped..... bbls. 1st 24 hr
					Well abandoned and Plugged..... 194
Elevation: <u>1245.39</u>					

**DRILLER'S RECORD**

FORMATION	TOP	BOTTOM	THICKNESS	REMARKS
Clay	0	40	40	
Coal	40	43	3	
Sand	43	97	54	
Slate & Shells	97	180	83	
Sand	180	190	10	
Slate	190	210	20	
Sand	210	260	50	
Slate	260	390	130	
Sand	390	440	50	
Broken Sand	440	460	20	
Slate	460	540	80	
Sand	540	573	33	
Slate	573	583	10	
Sand	583	660	77	
Slate	660	700	40	
Sand	700	815	115	
Slate	815	823	8	

APPROVED  
*[Signature]*

*[Signature]*

11/10/2023



SERIAL WELL NO. 6528

LEASE NO. 35724

MAP SQUARE 24-33

DRILLER'S RECORD

FORMATION	TOP	BOTTOM	THICKNESS	REMARKS
Sand	823	855	32	
Slate	855	935	80	
Sand	935	950	15	
Slate	950	965	15	
Sand	965	985	20	
Slate	985	1005	20	
Sand	1005	1055	50	
Slate	1055	1165	110	
Salt Sand	1165	1205	40	
Slate	1205	1223	18	
Salt Sand	1223	1280	57	
Slate & Shells	1280	1320	40	
Broken Lime	1320	1405	85	
Slate	1405	1419	14	
Lime Shells	1419	1435	16	Reduced Hole at 1422'
Salt Sand	1435	1555	120	Hole full water at 1555'
Lime	1555	1565	10	
Slate & Shells	1565	1650	85	
RednRock	1650	1660	10	
Slate & Shells	1660	1688	28	
Maxon Sand	1688	1705	17	
Little Lime	1705	1741	36	
Pencil Cave	1741	1743	2	
Big Lime	1743	1942	199	6-5/8" casing set at 1753'
Injun Sand	1942	1970	28	Gas pay 1882' to 1890' - 18/10 W-3"
Slate & Shells	1970	2504	534	Gas pay at 1920'
Brown Shale	2504	2517	13	5-3/16" casing set at 1976'
Berea Grit	2517	2580	63	
Brown Shale	2580	2640	60	
Gray Shale	2640	3005	365	
Brown Shale	3005	3020	15	
Gray Shale	3020	3220	200	
Brown Shale	3220	3514	294	
White Slate	3514	3527	13	When drilling completed 2/10 W-1"
Total Depth	3527			

RECEIVED  
 JUN 12 1919  
 DIVISION

APPROVED  
*[Signature]*

Devonian Shale - 2580' to 3527'  
 Total Shale - 947'  
 no sand logged  
 no electric log  
 Mary S. Friend  
 Geologist

11/10/2023



May 3, 19 49

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

Well No. 6528 (Serial No.) on North Fork Coal Co. #7 Farm

acidized  
Was shot this date with 2500 gallons of acid \_\_\_\_\_ quarts

Number of Shells \_\_\_\_\_

Length of Shells \_\_\_\_\_

Top of Shot \_\_\_\_\_

Bottom of Shot \_\_\_\_\_

Top of \_\_\_\_\_ Sand \_\_\_\_\_ feet  
(Name of Sand)

Bottom of \_\_\_\_\_ Sand \_\_\_\_\_ feet  
(Name of Sand)

Total Depth of Well 3527'

Results: before acidizing- 8/10 W-2w (119 MCF)  
after acidizing- 80/10 W-2w (377 MCF)

Remarks: \_\_\_\_\_

RECEIVED  
JUN 21 1949  
DIVISION SUPT.

Signed *[Signature]* District Supt.

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

11/10/2023



June 6, 19 49

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

Well No. 6528 (Serial No.) on North Fork Coal Co. #7 Farm

Was shot this date with 6000# Gelatin quarts

Number of Shells 90 shells

Length of Shells 4-1/4" x 10" x 6"

Top of Shot 2619'

Bottom of Shot 3527'

Top of shale (Name of Sand) Sand 2619' feet

Bottom of shale (Name of Sand) Sand 3527' feet

Total Depth of Well 3527'

Results: before shot - 4/100 W-1" (21.06 MCF) After shot - 3/10 W-2" (73 MCF) 16 hr.

Remarks:

RECEIVED

JUN 21 1949

DIVISION SUPT.

Signed

*J. R. Hussey*

District Supt.

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

11/10/2023



**U.S. DEPARTMENT OF ENERGY  
Federal Energy Regulatory Commission  
Washington, D.C. 20426**

**APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL  
PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)  
(Sections 102, 103, 107 and 108)**

**PLEASE READ BEFORE COMPLETING THIS FORM:**

**General Instructions:**

Complete this form if you are applying for price classification under sections 102, 103, 107 or 108 of the NGPA. A separate application is required for each well. If any reservoir qualifies for a category which differs from the category applicable to the producing well, separate applications must be made for the producing well and the reservoir. Complete each appropriate item on the reverse side of this page. The code numbers used in items 4.0 and 6.0 can be obtained from the Buyer/Seller Code Book. If there is more than one purchaser or contract, identify the additional information in the space below. Enter any additional remarks in the space below.

Submit the completed application to the appropriate Jurisdictional Agency as listed in title 18 of the CFR, part 274.501. If there are any questions, call (202) 275-4539.

**Specific Instructions for Item 2.0, Type of Determination:**

<u>Section of NGPA</u>	<u>Category Code</u>	<u>Description</u>
102	1	New OCS Lease
102	2	New onshore well (2.5 mile test)
102	3	New onshore well (1,000 feet deeper test)
102	4	New onshore reservoir
102	5	New reservoir on old OCS Lease
103	-	New onshore production well
107	-	High cost natural gas
108	-	Stripper well

**Other Purchasers/Contracts:**

<u>Contract Date</u> (Mo. Day Yr.)	<u>Purchaser</u>	<u>Buyer Code</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____

**Remarks:**



FERC-121

099

RECEIVED

APR 16 1982

OIL & GAS DIVISION  
DEPT. OF MINES

1.0 API well number: (If not assigned, leave blank. 14 digits.)	<u>- 47 - 045 - 00671</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> <u>WV</u> <u>25325</u> City State Zip Code		<u>004030</u> Seller Code	
5.0 Location of this well: (Complete (a) or (b).) (a) For onshore wells (35 letters maximum for field name.)	<u>WVa. field Area B</u> Field Name <u>Lincoln WAYNE</u> <u>WV</u> County 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>N. FORK COOL CO #7 806528</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:	<u>_____</u> * Mo. Day Yr.			
(c) Estimated total annual production from the well	<u>12</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> -----	-----	-----	-----
9.0 Person responsible for this application	<u>Albert H. Mathena, Jr., Director, Production Eng.</u> Name Title <u>Albert H. Mathena</u> Signature <u>4-5-82</u> (304) 346-0951 Date Application is Completed Phone Number			
Agency Use Only				
Date Received by Juris. Agency	<u>APR 16 1982</u>			
Date Received by FERC				

11/10/2023

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



PARTICIPANTS:

WELL OPERATOR: Columbia Gas Trans. Corp.

004030

FIRST PURCHASER: X

X

OTHER: \_\_\_\_\_

W. Va. Department of Mines, Oil & Gas Division  
 WELL DETERMINATION FILE NUMBER  
820416-108-~~013~~-0671  
 Use Above File Number on all Communications  
 Relating to Determination of this Well

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

- ITEM NO.
1. FERC -121  Items not completed - Line No. No Contract 20
  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 50 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: 3-18-49 Date completed 3-18-49 Deepened \_\_\_\_\_
  - (5) Production Depth: 1882-90 1920
  - (5) Production Formation: Big Lime
  - (5) Final Open Flow: 42.16 MCF
  - (5) After Frac. R. P. B. Lime 305# Br. Shale 368#
  - (6) Other Gas Test: \_\_\_\_\_
  - (7) Avg. Daily Gas from Annual Production:  $\frac{13340}{363} = 36.7$  MCF
  - (8) Avg. Daily Gas from 90-day ending w/1-120 days  $\frac{8392}{91} = 37.3$  MCF
  - (8) Line Pressure: \_\_\_\_\_ PSIG from Daily Repo
  - (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? 11/10/2023
  - Was Determination Objected to \_\_\_\_\_ By Whom? \_\_\_\_\_



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

Date \_\_\_\_\_ 19\_\_  
Operator's Well No. 806528  
API Well No. 47 - 099 - 00671  
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

LOCATION: Elevation 1245  
Watershed \_\_\_\_\_  
Dist. Lincoln County Wayne Quad. \_\_\_\_\_  
Gas Purchase Contract No. NA  
Meter Chart Code \_\_\_\_\_  
Date of Contract NA

GAS PURCHASER NA  
ADDRESS \_\_\_\_\_

\* \* \* \* \*  
**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

11/10/2023



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 5 day of April, 19 82, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 5 day of April, 19 82

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

Larry G. Burdette  
Notary Public

[NOTARIAL SEAL]

11/10/2023



Date 4-5, 1982

Operator's Well No. 806528  
API Well No. 099 - 013 - 00671  
State 47 County 00671 Permit

STATE APPLICATION FOR WELL CLASSIFICATION

Previous File No. \_\_\_\_\_  
(If Applicable)

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 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 1978 (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 106 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 16 1982**

Date received by \_\_\_\_\_  
Jurisdictional Agency

By [Signature]  
Title \_\_\_\_\_

11/10/2023



**U.S. DEPARTMENT OF ENERGY**  
Federal Energy Regulatory Commission  
Washington, D.C. 20426

**APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL  
PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)**  
(Sections 102, 103, 107 and 108)

**PLEASE READ BEFORE COMPLETING THIS FORM:**

General Instructions:

Complete this form if you are applying for price classification under sections 102, 103, 107 or 108 of the NGPA. A separate application is required for each well. If any reservoir qualifies for a category which differs from the category applicable to the producing well, separate applications must be made for the producing well and the reservoir. Complete each appropriate item on the reverse side of this page. The code numbers used in items 4.0 and 6.0 can be obtained from the Buyer/Seller Code Book. If there is more than one purchaser or contract, identify the additional information in the space below. Enter any additional remarks in the space below.

Submit the completed application to the appropriate Jurisdictional Agency as listed in title 18 of the CFR, part 274.501. If there are any questions, call (202) 275-4539.

Specific Instructions for Item 2.0, Type of Determination:

<u>Section of NGPA</u>	<u>Category Code</u>	<u>Description</u>
102	1	New OCS Lease
102	2	New onshore well (2.5 mile test)
102	3	New onshore well (1,000 feet deeper test)
102	4	New onshore reservoir
102	5	New reservoir on old OCS Lease
103	-	New onshore production well
107	-	High cost natural gas
108	-	Stripper well

Other Purchasers/Contracts:

<u>Contract Date</u> (Mo. Day Yr.)	<u>Purchaser</u>	<u>Buyer Code</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____

Remarks:

SECRET



<p>1.0 API well number. (If not assigned, leave blank 14 digits.)</p>	<p><u>47-099-00671-</u></p>				
<p>2.0 Type of determination being sought (Use the codes found on the front of this form.)</p>	<p><u>107 DV</u> Section of NGPA</p>	<p><u>-</u> Category Code</p>			
<p>3.0 Depth of the deepest completion location (Only needed if sections 103 or 107 in 2.0 above.)</p>	<p><u>3527</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>Columbia Gas Transmission Corporation Name P. O. Box 1273 Street Charleston City</p>			<p>004030 Seller Code</p> <p>WV 25325 State 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>WU Field Area B</u> Field Name <u>Wayne</u> County</p> <p style="text-align: right;"><u>WV</u> State</p>				
<p>(b) For OCS wells</p>	<p style="text-align: center;"><u>NA</u></p> <p>Area Name</p> <p style="text-align: right;">Block Number</p> <p style="text-align: center;">Date of Lease</p> <p style="text-align: center;">Mo. Day Yr.</p> <p style="text-align: right;">OCS Lease Number</p>				
<p>(c) Name and identification number of this well (35 letters and digits maximum.)</p>	<p><u>N Fork Coal Co. No. 7</u> <u>806528</u></p>				
<p>(d) If code 4 or 5 in 2.0 above, name of the reservoir (35 letters maximum.)</p>	<p style="text-align: center;"><u>NA</u></p>				
<p>6.0 (a) Name and code number of the purchaser (35 letters and digits maximum. If code number not available, leave blank.)</p>	<p style="text-align: center;">*</p> <p>Name</p>			<p>004030 Buyer Code</p>	
<p>(b) Date of the contract:</p>	<p style="text-align: center;">* Mo. Day Yr.</p>				
<p>(c) Estimated total annual production from the well</p>	<p style="text-align: center;"><u>11</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>	<p>S/MMBTU</p>	<p>---</p>	<p>---</p>	<p>---</p>	<p>---</p>
<p>8.0 Maximum lawful rate (As of filing date. Complete to 3 decimal places.)</p>	<p>S/MMBTU</p>	<p><u>Desreg</u></p>	<p>---</p>	<p>---</p>	<p>---</p>
<p>9.0 Person responsible for this application:</p>	<p>Albert H. Mathena, Jr., Director, Production Eng. Name Title</p> <p><u>Albert H. Mathena, Jr.</u> Signature</p> <p><u>5-27-82</u> (304) 346-0951 Date Application is Completed Phone Number</p>				
<p>Agency Use Only</p> <p>Date Received by Juris. Agency</p> <p style="font-size: 1.2em; text-align: center;">JUN 10 1982</p> <p>Date Received by FERC</p>					

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

11/10/2023



Date 5-27-82

Operator's Well No. 806528

API Well No. 47 - 099 - 00671  
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 1245.39'  
Watershed \_\_\_\_\_

WELL OPERATOR Columbia Gas Trans. Corp.

ADDRESS P. O. Box 1273  
Charleston, WV 25325

Dist. Lincoln County Wayne Quad. \_\_\_\_\_

Gas Purchase Contract No. N.A.

GAS PURCHASER N.A.

Meter Chart Code \_\_\_\_\_

ADDRESS \_\_\_\_\_

Date of Contract N.A.

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

Date surface drilling began: 3-18-1949

Indicate the bottom hole pressure of the well and explain how this was calculated.

*See Supplement*

AFFIDAVIT

I, Albert H. Mathena, Jr., having been first sworn according to law, state that I have calculated the percentage of footage of the producing interval which is not Devonian Shale as indicated by a Gamma Ray index of less than 0.7 if a Gamma Ray log described in subparagraph (3)(i) or (3)(ii)(A) has been filed, or as indicated by the report described in subparagraph (3)(ii)(B); I have demonstrated that the percentage of potentially disqualifying non-shale footage is equal to or less than five (5) percent of the gross Devonian age interval; and I have no knowledge of any information not described in the application which is inconsistent with a conclusion that the well qualifies as a high-cost natural gas well.

Albert H. Mathena, Jr.

STATE OF WEST VIRGINIA

COUNTY OF KANAWHA, TO-WIT:

I, Larry G. Burdette, a Notary Public in and for the state and county aforesaid, do certify that Albert H. Mathena, Jr., whose name is signed to the writing above, bearing date the 27 day of May, 1982, has acknowledged the same before me, in my county aforesaid.

11/10/2023

Given under my hand and official seal this 27 day of May, 1982.  
My term of office expires on the 13 day of August, 1989.

(NOTARIAL SEAL)

Larry G. Burdette  
Notary Public



11/10/2023







099-671

State of West Virginia

Department of Mines  
Oil and Gas Division  
Charleston 25305

WALTER N. MILLER  
DIRECTOR

THEODORE M. STREIT  
ADMINISTRATOR

BEFORE THE OFFICE OF OIL AND GAS  
OF THE DEPARTMENT OF MINES  
OF THE STATE OF WEST VIRGINIA

IN THE MATTER OF THE APPLICATIONS )  
OF COLUMBIA GAS TRANSMISSION )  
CORPORATION REQUESTING CLASSI- )  
FICATION UNDER SECTION 107 OF THE )  
NATURAL GAS POLICY ACT OF CERTAIN )  
WELLS IN BOONE, CABELL, JACKSON, )  
KANAWHA, LINCOLN, LOGAN, MINGO )  
AND WAYNE COUNTIES, WEST VIRGINIA. )

CAUSE NO. 33

ORDER NO. 1

REPORT OF THE OFFICE

This cause came before the Administrator of the Office of Oil and Gas on June 28, 1982, at 1:00 p.m., in Conference Room C, Capitol Conference Center, Charleston, West Virginia, after giving notice of hearing as required by law on the applications of Columbia Gas Transmission Corporation for certification of certain wells in Boone, Cabell, Jackson, Kanawha, Lincoln, Logan, Mingo and Wayne Counties as Devonian Shale wells under Section 107(c)(4) of the Natural Gas Policy Act.

FINDINGS OF FACT

1. Applicant is an operator within the meaning of paragraph (w) of Chapter 22-4-1.
2. Applicant has made filings for certification pursuant to Rule 34.04.
3. The Natural Gas Policy Act (NGPA) in Section 107, Ceiling Price For High-Cost Natural Gas--(c) Definition of High-Cost Natural Gas-- "For purposes of this section, the term "high-cost natural gas" means natural gas determined in accordance with Section 503 to be....(4) produced from Devonian Shale."
4. The Federal Energy Regulatory Commission (FERC) by Rule 272.101-(c) prescribes the method by which the jurisdictional agency may determine gas produced from Devonian Shale.
5. Exhibits refer to evidence gathered at a public hearing held June 28, 1982.

11/10/2023



6. Exhibits No. 2 and 3 lists the wells to be under consideration for Section 107 pricing. All these wells are located on Exhibits No. 4 and 5 and have been completed in the Devonian Shale.

7. Applicant, by letter dated June 25, 1982 (Exhibit No. 3) requested that eight (8) of the wells listed on Attachment A be stricken from the docket for hearing and they have been withdrawn.

8. Exhibit No. 6 shows random sampling of already qualified Devonian Shale wells.

9. Various cross-sections throughout the interval show gamma ray logs of the wells (see Exhibits Nos. 7, 8 and 9).

10. No well has any non-shale greater than 5% in the Devonian interval penetrated.

11. No gamma ray logs are available on these wells since they were all drilled before logging was common in West Virginia.

CONCLUSION OF LAW

1. That due notice of the time, place and purpose of the hearing has been given in all respects as required by law.

2. That pursuant to Chapter 22, Article 4, Code of West Virginia of 1931, as amended, the Office has jurisdiction over the subject matter embraced in said notice, and the persons interested therein, and jurisdiction to promulgate the hereinafter prescribed Order.

ORDER

NOW, therefore, based on the aforementioned Findings of Fact and Conclusion of Law, it is found by the Administrator that Columbia Gas Transmission Corporation's applications for classification under Section 107 of the Natural Gas Policy Act for certain wells in Boone, Cabell, Jackson, Kanawha, Lincoln, Logan, Mingo and Wayne Counties, identified in Attachment A, are approved.

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

Entered this 12th day of July, 1983.

IN THE NAME OF THE STATE OF WEST VIRGINIA:

OFFICE OF OIL AND GAS  
OF THE DEPARTMENT OF MINES  
OF THE STATE OF WEST VIRGINIA

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



REPORT DATE FEB 16, 1982  
REPORT TIME 13.31

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

PAGE 3719

099  
47-043-00691  
API WELL NO.

WELL NUMBER : 806528G  
FARM NAME : N FORK COAL CO NO.7

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
806528G	WV	35724		1.000000	36.0	1278	30	1083	36.1	77
806528G				1.000000		1178	31	1111	35.8	79
806528G				1.000000		1078	30	1083	36.1	78
806528G				1.000000		0978	29	1036	35.7	80
806528G				1.000000		0878	31	1109	35.8	64
806528G				1.000000		0778	30	1086	36.2	60
806528G				1.000000		0678	31	1127	36.4	57
806528G				1.000000		0578	30	1095	36.5	55
806528G				1.000000		0478	31	1130	36.5	56
806528G				1.000000		0378	28	1011	36.1	50
806528G				1.000000		0278	31	1092	35.2	53
806528G				1.000000		0178	31	1069	34.5	62

11/10/2023







REPORT DATE FEB 16, 1982  
REPORT TIME 14.08

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

WELL NUMBER : 806528G  
FARM NAME : N FORK COAL CO NO.7

PAGE 3719  
099  
47-~~093~~-00671  
API WELL NO.

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
806528G	WV	35724		1.000000	35.5	1280	30	1073	35.8	66
806528G				1.000000		1180	31	1102	35.5	65
806528G				1.000000		1080	30	1057	35.2	53
806528G				1.000000		0980	31	1094	35.3	70
806528G				1.000000		0880	31	1074	34.6	75
806528G				1.000000		0780	30	1047	34.9	72
806528G				1.000000		0680	29	1024	35.3	65
806528G				1.000000		0580	30	1070	35.7	68
806528G				1.000000		0480	31	1109	35.8	58
806528G				1.000000		0380	29	1038	35.8	58
806528G				1.000000		0280	31	1114	35.9	63
806528G				1.000000		0180	31	1119	36.1	58

11/10/2023



REPORT DATE FEB 16, 1982  
 REPORT TIME 14.57

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

PAGE 3629

API WELL NO. 47-013-00671 <sup>099</sup>

WELL NUMBER : 6528G  
 FARM NAME : FORK COAL CO NO.7

PRODUCING UNIT	STATE	LEASE	MEAS. STA. NUMBER	WELL COUNT	THREE MONTH F/DAY	DATE MMY	DAYS ON LINE	VOLUME -100- PERCENT	MCF/DAY -100- PERCENT	LINE PRES. PSIA
806528G	WV	35724		1.000000	37.3	1281	30	1111	37.0	67
806528G				1.000000		1181	31	1149	37.1	69
806528G				1.000000		1081	30	1132	37.7	70
806528G				1.000000		0981	29	1083	37.3	69
806528G				1.000000		0881	31	1162	37.5	70
806528G				1.000000		0781	30	1111	37.0	68
806528G				1.000000		0681	31	1132	36.5	71
806528G				1.000000		0581	30	1102	36.7	63
806528G				1.000000		0481	31	1126	36.3	67
806528G				1.000000		0381	28	1006	35.9	63
806528G				1.000000		0281	31	1114	35.9	65
806528G				1.000000		0181	31	1112	35.9	67

11/10/2023



REPORT DATE MAR 25, 1982  
REPORT TIME 10.27

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

PAGE 936

API WELL NO. 47-043-00671

WELL NUMBER : 806528G  
FARM NAME : N FORK COAL CO NO.7

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
806528G	WV	35724		1.000000	37.1	0282	31	1151	37.1	61
806528G				1.000000		0182	31	1148	37.0	61

11/10/2023