

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.

Frank Yates (coal not operated) <small>COAL OPERATOR OR COAL OWNER</small>	Ethel Gas Company <small>NAME OF WELL OPERATOR</small>
Ashland, Ky. <small>ADDRESS</small>	% R.H. Adkins Hamlin, W. Va. <small>COMPLETE ADDRESS</small>
<small>COAL OPERATOR OR COAL OWNER</small>	January 12th, 19 49 <small>PROPOSED LOCATION</small>
<small>ADDRESS</small>	Lincoln District Wayne County 38.00' 92.15'
Frank Yates <small>OWNER OF MINERAL RIGHTS</small>	Well No. 3
Ashland, Ky. <small>ADDRESS</small>	Frank Yates 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 dated _____ 1947, made by Frank Yates, to Ethel Sadler, and recorded on the _____ day of _____, in the office of the County Clerk for said County in Book _____, page _____.

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.

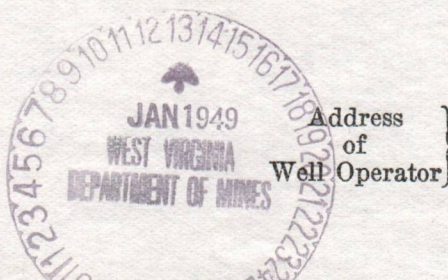
The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Code, if the drilling of a well at said proposed location will cause a dangerous condition in or about their 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,

Ethel Gas Company <small>WELL OPERATOR</small>
% R.H. Adkins <small>STREET</small>
Hamlin <small>CITY OR TOWN</small>
West Virginia. 11/17/2023 <small>STATE</small>



*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.

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.

NAME OF WELL OPERATOR: Ethel Gas Company
 NAME OF COAL OWNER: Frank Yates
 COMPLETE ADDRESS: Hamilton, W. Va.
 ADDRESS: Ashland, Ky.
 PROPOSED LOCATION: January 12th, 1943
 DISTRICT: Lincoln
 COUNTY: Wayne
 WELL NO.: 3
 FARM: Frank Yates

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 _____ to _____, made by _____, Frank Yates, and recorded on the _____ day _____, 1943, in the office of the County Clerk for said County in _____, page _____ of _____ Book _____.

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 on 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 800 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 grounds 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,

WELL OPERATOR: Ethel Gas Company
 STREET: R. H. Atkins
 CITY OR TOWN: Hamilton
 STATE: West Virginia



11/17/2023

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 this notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a drilling permit, provided the filing of such plat first no objections have been made by the coal operators to the location or found therein by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.



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.

DRILL DEEPER

FRANK YATES
COAL OPERATOR OR COAL OWNER

ASHLAND, KY.
ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

OWNER OF MINERAL RIGHTS

ADDRESS

ETHEL GAS COMPANY
NAME OF WELL OPERATOR

HAMLIN, W. VA.
COMPLETE ADDRESS

APRIL 28, 1953, 19
PROPOSED LOCATION

LINCOLN District

WAYNE County

Well No. 3

FRANK YATES 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 dated 1947, made by Frank Yates, to Ethel Sadler, and recorded on the _____ day of _____, in the office of the County Clerk for said County in Book _____, page _____.

The enclosed plat was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator on the farm and in the Magisterial District and County above named, determined by survey and courses and distances from two permanent points, or land marks.

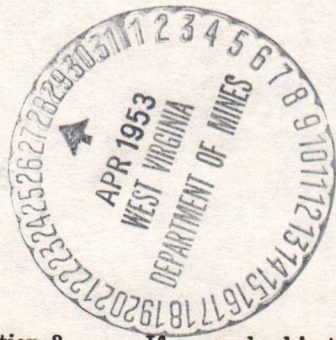
The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as addressees.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Code, if the drilling of a well at said proposed location will cause a dangerous condition in or about their respective coal mines, must be received by, or filed with the Department of Mines within ten* days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified that forms for use in making such objections will be furnished to them by the Department of Mines promptly on request and that all such objections must set forth as definitely as is reasonably possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

(The next paragraph is to be completed only in Department's copy.)

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address _____ day before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,



Address of Well Operator }

ETHEL GAS COMPANY
WELL OPERATOR

HAMLIN, W. VA.
STREET

Emory Woodall
CITY OR TOWN

STATE

11/17/2023

*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.

648-D



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.

DRILL PERMIT

NAME OF WELL OPERATOR ETHEL GAS COMPANY	COAL OPERATOR OR COAL OWNER FRANK YATES
COMPLETE ADDRESS HAMILIN, W. VA.	ADDRESS ASHLAND, KY.
PROPOSED LOCATION APRIL 28, 1923	COAL OPERATOR OR COAL OWNER
DISTRICT LINCOLN	ADDRESS
COUNTY WAYNE	OWNER OF MINERAL RIGHTS
WELL NO. 3	ADDRESS
FARM FRANK YATES	

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 _____ 1917 made by _____ Frank Yates to _____ Ethel Sadler and recorded on the _____ day of _____ in the office of the County Clerk for said County in _____ page _____ of _____

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 boundary 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 8 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 grounds 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 addresses _____ day _____ before _____ on 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,

ETHEL GAS COMPANY
WELL OPERATOR
HAMILIN, W. VA.
CITY OR TOWN
STATE

Address of Well Operator



11/17/2023

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 for said proposed location, the department shall forthwith issue to the well operator a drilling permit reciting the date of such plat, that no objections have been made by the coal operators to the location, or found liable by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Naugatuck

WELL RECORD

Permit No. WAY - 648

Oil or Gas Well Gas
(KIND)

Company Ethel Gas Company
Address Hamlin, W. Va.
Farm Frank Yates Acres 500
Location (waters) Twelve Pole Creek
Well No. 3 Elev. 1250'
District Grant County Wayne
The surface of tract is owned in fee by Georgia Workman
Address Breeden, W.Va.
Mineral rights are owned by Frank H. Yates Heirs
Address Ashland, Ky.
Drilling commenced February 14, 1949
Drilling completed March 30, 1949
Date Shot Not Shot From To
With

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10		20'	Size of
8 1/4		260' 9"	
6 5/8		1632'	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Open Flow /10ths Water in Inch
 /10ths Merc. in Inch
Volume Cu. Ft.
Rock Pressure lbs. hrs.
Oil bbls., 1st 24 hrs.
Fresh water feet feet
Salt water 1155 feet 1185 feet

CASING CEMENTED SIZE No. Ft. Date
COAL WAS ENCOUNTERED AT 160 FEET INCHES
 FEET INCHES FEET INCHES
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface			00ft	18 ft			
Sand			18	60			
Slate			60	70			
Sand			70	160			
Coal			160	168			
Sand			168	198			
Slate			198	215			
Sand			215	380			
Slate			380	400			
Sand			400	410			
Slate			410	425			
Sand			425	605			
Slate			605	640			
Sand			640	775			
Slate			775	825			
Sand			825	880			
Slate			880	1010			
Salt Sand			1010	1220	Big Water	1155'-1185'	
Break			1220	1290			
Sand			1290	1350			
Slate			1350	1375			
Sand			1375	1390			
Slate			1390	1400			
Sand			1400	1414			
Slate			1414	1425			
Black Lime			1425	1482			
Red Rock			1482	1487			
Slate			1487	1505			
Gray Lime			1505	1525			
Maxton Sand			1525	1566			
Little Lime			1566	1601			
Pencil Cave			1601	1604			
Big Lime			1604		Little Gas	1680'	
					Gas	1725'-1735'	



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

11/17/2023

Date February 22, 1950

APPROVED Ethel Gas Company, Owner
 By R. H. Adkins, Partner
 (Title)

Formation	Color	Hard or Soft	Top 4	Bottom	Oil, Gas or Water	Depth Found	Remarks
Hard Shells			2110	2190			
Slate Shells			2190	2370			
Coffee Shells			2370	2400			
Bura Sand			2400	2416			
Slate Shells			2416	2448			
Brown Shale			2448	2510			
Slate Shells			2510	2900			
Brown Shale			2900	2960			
Slate Shells			2960	3100			
Brown Shale			3100	3390			
White Slate			3390	3475			

11/17/2023

DEPARTMENT OF MINES
STATE OF WEST VIRGINIA

Date _____, 19____

APPROVED _____, Owner

By _____ (Title)



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 4

WELL RECORD

Permit No. 2302/17/11
WV-648-D

Navigatork

Oil or Gas Well Gas (KIND)

Company Ethel Gas Company
Address Hamlin, W. Va.
Farm Frank Yates Farm
Location (waters) Twelve Pole
Well No. 3
Elev. 1850'
District Lincoln
County Wayne
The surface of tract is owned in fee by Frank Yates
Address Charleston, W. Va.
Mineral rights are owned by Same
Address
Drilling commenced May 8, 1953
Drilling completed October 10, 1953
Date Shot Oct. 10, 1953 From 2892 To 3475
With 3733 1/3 Gelatin
Open Flow 10/10ths Water in 2
/10ths Merc. in
Volume 150,000 (Shale Produced) Cu. Ft.
Rock Pressure 450 lbs. 24 hrs.
Oil bbls., 1st 24 hrs. 450
Fresh water feet 450
Salt water feet 1010

Casing and Tubing	Size	16	18	10	8 1/2	6 3/4	5 3/16	3	2	Liners Used
Used in Drilling										
Left in Well										
Packers										
Kind of Packer										
Size of										
Depth set										
Perf. top										
Perf. bottom										
Perf. top										
Perf. bottom										

CASING CEMENTED SIZE No. Ft. Date
Casing Cemented SIZE No. Ft. Date
COAL WAS ENCOUNTERED AT FEET INCHES
FEET INCHES
FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface	Sand	0	18	18			
Sand	Slate	18	60	70			
Sand	Sand	60	70	70			
Coal	Sand	70	160	168			
Sand	Sand	160	168	198			
Slate	Sand	198	215	380			
Sand	Sand	215	380	400			
Slate	Sand	380	400	410			
Sand	Sand	400	410	425			
Slate	Sand	410	425	605			
Sand	Sand	425	605	640			
Slate	Sand	605	640	775			
Sand	Sand	775	825	880			
Slate	Sand	825	880	1010			
Salt Sand	Slate	1010	1220	1290			
Break	Sand	1220	1290	1350			
Sand	Sand	1290	1350	1375			
Slate	Sand	1350	1375	1400			
Sand	Sand	1375	1400	1414			
Sand	Sand	1400	1414	1425			
Slate	Sand	1414	1425	1482			
Black Lime	Red Rock	1425	1482	1487			
Red Rock	Slate	1482	1487	1505			
Gray Lime	Maxton Sand	1505	1525	1566			
Little Lime	Little Lime	1525	1566	1601			
Pencil Cave	Big Lime	1566	1601	1604			
Kenma Sand	Red Rock	1601	1604	1822			
Big Lime	Kenma Sand	1604	1822	1835			
Red Rock	Red Rock	1822	1835	1852			
Gray Injum	Slate	1835	1852	1873			
Slate	Slate	1852	1873	1877			
Shell	Shell	1873	1877	1890			
Slate Shells	Slate Shells	1877	1890	2110			



(Over)

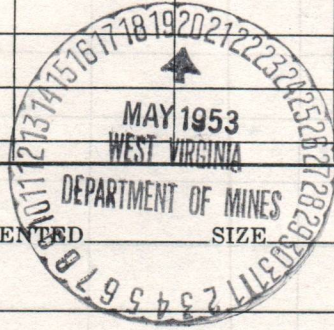
STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. Way-648-D.

Oil or Gas Well _____
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>Ethel Gas Co.</u>	Size			
<u>Hamlin, N. Va.</u>	16			Kind of Packer _____
<u>Frank Yates</u>	13			
<u>3</u>	10			Size of _____
District <u>Lincoln</u> County <u>Wayne</u>	8 1/4			
Drilling commenced _____	6 5/8			Depth set _____
Drilling completed _____ Total depth _____	5 3/16			
Date shot _____ Depth of shot _____	3			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	2			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	Liners Used			Perf. top _____
Volume _____ Cu. Ft.				Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED			
Oil _____ bbls., 1st 24 hrs.				
Fresh water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			



Drillers' Names _____

Remarks: Moving sw. in one at well to get any information from.

5/5/53
DATE

O.C. Allen
DISTRICT WELL INSPECTOR

11/17/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. _____

Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

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

Drillers' Names _____

Remarks: _____

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

DISTRICT WELL INSPECTOR
11/17/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

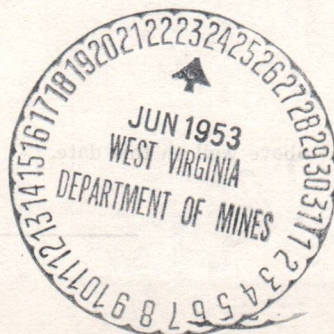
Permit No. Way-648-0

Oil or Gas Well _____
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>Etchel Gas Co.</u>	Size			
Address <u>Hamlin N.V.</u>	16			Kind of Packer
Farm <u>Frank Yates</u>	13			
Well No. <u>3</u>	10			Size of
District <u>Lincoln</u> County <u>Wayne</u>	8 1/4			
Drilling commenced _____	6 5/8			Depth set
Drilling completed _____ Total depth _____	5 3/16			
Date shot _____ Depth of shot _____	3			Perf. top
Initial open flow _____ /10ths Water in _____ Inch	2			Perf. bottom
Open flow after tubing _____ /10ths Merc. in _____ Inch	Liners Used			Perf. top
Volume _____ Cu. Ft.				Perf. bottom
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names R.N. Adkins

Remarks: moved in, nothing done.



6-4-53
DATE

O.C. Allen
DISTRICT MINE INSPECTOR

11/17/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. _____

Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

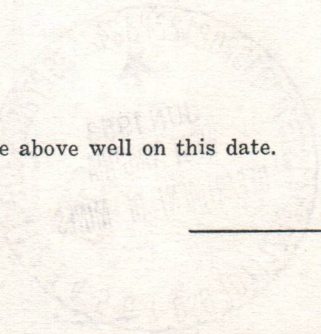
Filling Material Used _____

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

Drillers' Names _____

Remarks: _____

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



DISTRICT WELL INSPECTOR

11/17/2023

FERC-121

1.0 API well number: (If not available, leave blank. 14 digits.)	47-099-2-0648-0000			
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	103 Section of NGPA	N/A Category Code		
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	N/A feet			
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Ethel Gas Company Name P.O. Box 555		006006 Seller Code	
	Hamlin Street City	WV State	25523 Zip Code	
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	Lincoln Field Name Wayne		WV State	
(b) For OCS wells:	N/A Area Name		N/A Block Number	
	Date of Lease: N/A Mo. Day Yr.		N/A OCS Lease Number	
(c) Name and identification number of this well: (35 letters and digits maximum.)	Frank Yates #2			
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	N/A			
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	Columbia Gas Trans. Corp. Name		004030 Buyer Code	
(b) Date of the contract:	07-25-29 Mo. Day Yr.			
(c) Estimated annual production:	7,000 MMcf.			
	(a) Base Price (\$/MMBTU)	(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.)	0.668	---	---	0.668
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	2.329	0.134	---	2.463
9.0 Person responsible for this application:	R. H. Adkins Operator			
Agency Use Only	Name R. H. Adkins		Title	
Date Received by Juris. Agency	Signature R. H. Adkins			
JUL 06 1979	Date Application is Completed 06/30/79		Phone Number (304) 824-3134	
Date Received by FERC				

11/17/2023

PARTICIPANTS:

DATE:

JAN 30 1980

BUYER-SELLER CODE

WELL OPERATOR: Ethel Gas Company

006006

FIRST PURCHASER: Columbia Gas Trans. Corp.

004030

OTHER:

Production Section 108, stopped well
Parrish

W. Va. Department of Mines, Oil & Gas Division
 WELL DETERMINATION FILE NUMBER
790706-108-099-0648
 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. _____
- 2 IV-1 - Agent R. H. Adkins
- 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 2 years - 4 mos.
- 8 IV-40- 90 day Production 91 - annual 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 _____

Date commenced: 5-8-53
Date Completed: 10-16-53 Deepened _____

(5) Production Depth: 2416 - 3475

(5) Production Formation: Shale

(5) Final Open Flow: _____
Initial Potential: 150 MCF

(5) After ~~Static~~ R.P. ~~Initial~~ FRAC: 450 - 24 hrs.

(6) Other Gas Test: _____

(7) Avg. Daily Gas from Annual Production: 7428 / 365 = 20 MCF; No Oil

(8) Avg. Daily Gas from 90-day ending 11-120 days annual = 1696 / 91 = 19 MCF; No Oil

(8) Line Pressure: 27.7 PSIG from Daily Report

(5) Oil Production: No From Completion Report _____

(10-17) Does lease inventory indicate enhanced recovery being done: No 11/17/2023

(10-17) Is affidavit signed? Notarized?

Does official well record with the Department confirm the submitted information? Yes

Additional Information _____ Does computer program confirm? _____

Was Determination Objected to? _____ By Whom? _____

SML

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

Date June 30 19 79

Operator's Well No. Frank Yates #2

API Well No. 47 - 099 0648
State County Permt

WELL CLASSIFICATION FORM

STRIPPER GAS WELL
NGPA Section 108

DESIGNATED AGENT R. H. Adkins

ADDRESS P.O. Box 555

Hamlin, WV 25523

WELL OPERATOR R. H. Adkins

ADDRESS P.O. Box 555

Hamlin, WV 25523

LOCATION: Elevation 1250

Watershed Jake's Branch

Dist Lincoln County Wayne Quad Naugatuck

GAS PURCHASER Columbia Gas Trans. Corp

Gas Purchase Contract No. 1004

ADDRESS P.O. Box 1273

Charleston, WV 25325

Meter Chart Code 802390

Date of Contract 07/25/29

* * * * *

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.)

Standard well head

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:

The production records, meter charts, tax records, and royalty payment records which were reasonably available to me are located at the R. H. Adkins office, 310 Court Street, Hamlin, West Virginia.

There are also production records and meter charts located at the office of Columbia Gas Transmission Corp., P.O. Box 1273, Charleston, West Virginia 25325 covering same.

Describe the search made of any records listed above:

See statement above

Are you aware of any other information which would tend to be inconsistent with the information specified above? Yes _____ No X. If yes, indicate the type and source of the information.

AFFIDAVIT

I, R. H. Adkins, 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.

R. H. Adkins

R. H. Adkins, Operator

STATE OF WEST VIRGINIA,

COUNTY OF Lincoln, TO WIT:

I, John Jay White, a Notary Public in and for the state and county aforesaid, do certify that R. H. Adkins, whose name is signed to the writing above, bearing date the 30 day of June, 19 79 has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 30 day of June, 19 79

My term of office expires on the 2nd day of March, 19 86

John Jay White
Notary Public

Commissioner for the 11/17/2023
State of West Virginia

[NOTARIAL SEAL]

IV-39-WC

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

ANNUAL REPORT OF MONTHLY PRODUCTION-1979
GAS VOLUMES IN MFC 2 14.73
OIL IN BARRELS 2 60 DEGREES
OPERATOR : R. H. Adkins

REPORT NO. 11/17/2023
CURRENT DATE - 6/30/79
REPORT DATE - 6/30/79

47-099-0648
API FARM Frank Yates

COUNTY Wayne

AVG. FLOW PRESSURE 35.33

SHUT-IN PRESSURE N/A

TOTALS

1977	GAS MFC		OIL BBL		DAYS ONLINE		AVG. FLOW PRESSURE		SHUT-IN PRESSURE		TOTALS			
	.451	.488	.561	.632	.668	.660	.660	.057	.582	.675	.649	.339	.490	6.252 MCF
	J-	F-	M-	A-	M-	J-	J-	A-	S-	0-	M-	0-	0-	NONE
	30	34	27	29	30	32	30	33	29	29	31	28	28	365

AVG. FLOW PRESSURE 33.41

SHUT-IN PRESSURE N/A

TOTALS

1978	GAS MFC		OIL BBL		DAYS ONLINE		AVG. FLOW PRESSURE		SHUT-IN PRESSURE		TOTALS			
	.612	.379	.377	.528	.727	.573	.724	.646	.592	.607	.675	.618	0.13	7059
	J-	F-	M-	A-	M-	J-	J-	A-	S-	0-	M-	0-	0-	NONE
	29	33	29	29	33	28	31	31	31	28	33	31	31	366

1979
OIL J- F- M- A-
DAYS 31 29 29 31

OIL NONE

Gas 2.265 MFC

DAYS 120

FLOW PRESSURE 27.75

SEPARATION SCHEDULE
Section 271. 804 (b)

In accordance with Section 271, 804(b) please list all other wells which are to be used in determining this well classification under Part 271 Subpart H.

47-059-2-0185-0000

Meter 802643

Contract 5426

API NUMBERS

47-059-2-0129-0000
47-099-2-0585-0000
47-099-2-0648-0000
47-099-2-0842-0000

Meter 802390

Contract 1004