



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

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

COAL OPERATOR OR COAL OWNER

ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

Glenn Riggs
OWNER OF MINERAL RIGHTS

Route #1, Box 106, Fort Gay, W. Va.
ADDRESS

COMMONWEALTH GAS CORPORATION
NAME OF WELL OPERATOR

P. O. Box 1433, Charleston 25, W. Va.
COMPLETE ADDRESS

April 14, 19 58
PROPOSED LOCATION

Butler District

Wayne County

Well No. 638 Lat. 38° 10' ~~Long. 82° 30'~~ ~~645.73'~~

Glenn Riggs 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 October 5, 1957, made by Glenn Riggs & Janice Riggs, his wife, to COMMONWEALTH GAS CORPORATION, and recorded on the 11th day of October, 1957, in the office of the County Clerk for said County in Book 47, page 339.

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.

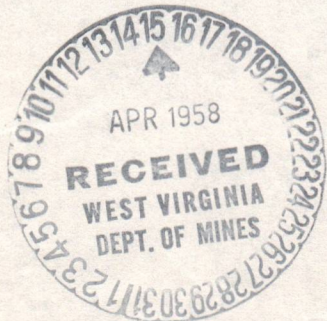
Very truly yours,

COMMONWEALTH GAS CORPORATION
WELL OPERATOR

P. O. Box 1433
~~SECRET~~

Charleston 25
CITY OR TOWN

West Virginia
STATE



Address of Well Operator }

08/18/2023

*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.



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 BY WELL OPERATOR COLUMBIAN GAS CORPORATION	COAL OPERATOR OR COAL OWNER
ADDRESS P. O. Box 1133, Charleston 25, W. Va.	ADDRESS
PROPOSED LOCATION Butler	COAL OPERATOR OR COAL OWNER
County Putnam	ADDRESS Glenn Ridge
Well No. 338	OWNER OF MINERAL RIGHTS P.O. Box 106, Fort Gay, W. Va.

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 October 2, 1927, made by Glenn Ridge & James Riggs, his wife, COLUMBIAN GAS CORPORATION, and recorded on the 17th day of October, 1927, in the office of the County Clerk for said County in Book 17, page 339.

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 Mineral District and County above named, determined by survey and courses and distances from two permanent points on land made.

The undersigned well operator is informed and believes there are no coal operators operating on or adjacent to 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 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 upon 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 be forthwith as to the proposed location should be made to or to some name.

(The next paragraph is to be completed only in duplicate 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 _____ days before _____ on or the same day with the mailing or delivery of this copy to the Department of Mines in Charleston, West Virginia.

Very truly yours,

WELL OPERATOR COLUMBIAN GAS CORPORATION	Address of Well Operator
P. O. Box 1133	Address
Charleston 25	City or Town
West Virginia	State



08/18/2023

Section 3. If no such objection 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 certifying the title of said plat, that no objections have been made by the coal operators to the location, or found correct by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

WAY-1082



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. 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

C
O
P
Y

08/18/2023



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
CHARLESTON

April 12, 1928

Mr. Ivan T. Hanson, Inspector
Oil & Gas Wells
331 Main Court
Martinsburg, West Virginia

Dear Mr. Hanson:

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

Well No. 8635 on United Fuel Gas Company Tr. T. T.
Chapmanville District, Logan County, from United Fuel Gas Company -
permit number will be LAG-701.

Well No. 8636 on Mary L. S. Perkins, et al Tract, Lincoln
District, Wayne County, from United Fuel Gas Company - permit WY-1081.

Well No. 8637 on Green Ridge Tract, Butler District,
Wayne County, from Commonwealth Gas Corporation - permit WY-1082.

Very truly yours,

Assistant Director
OIL AND GAS DIVISION

WV/dm

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

C
O
P
Y

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Shell			1519	1530		1519	S. L. M.
Slate			1530	1785			
Shell			1785	1800			
Slate			1800	1858			
Hard Shell			1858	1867			
Slate			1867	1875			
Hard Shell			1875	1905			
Slate			1905	1922		1927	S. L. M.
Brown Shale			1922	1944			
<u>BEREA SAND</u>			1944	1964	Gas	1947	
Slate			1964	1975			
<u>TOTAL DEPTH</u>				1975			

08/18/2023

DEPARTMENT OF WINE Date June 23, 1958

APPROVED COMMONWEALTH GAS CORPORATION, Owner

By W. S. Gravely, Land & Eng. Department
(Title)



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Louisa N. E.

WELL RECORD

Permit No. Wayne-1082

Oil or Gas Well Gas
(KIND)

Company COMMONWEALTH GAS CORPORATION
Address P. O. Box 1433, Charleston 25, W. Va.
Farm Glenn Riggs Acres 130
Location (waters) Trace Fork
Well No. 638 Elev. 706.73
District Butler County Wayne
The surface of tract is owned in fee by Glenn Riggs
Route #1, Box 106 Address Fort Gay, W. Va.
Mineral rights are owned by Same
Address _____
Drilling commenced April 22, 1958
Drilling completed May 31, 1958
Date Shot 5/22, 31/58 From 1944 To 1964
With 1st shot - 250# Gelatin, 2nd shot - 60 qts. Glycerin
Open Flow 2 /10ths Water in 2 Inch
/10ths Merc. in _____ Inch
Volume 60,000 Cu. Ft.
Rock Pressure 603 lbs. 72 hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			<u>None</u>
13	<u>31' 5"</u>	<u>31' 5"</u>	
10	<u>66' 7"</u>	<u>66' 7"</u>	Size of
8 1/4	<u>313' 8"</u>	<u>313' 8"</u>	
6 5/8	<u>1532' 4"</u>	<u>1532' 4"</u>	Depth set
5 3/16			
3			Perf. top <u>1976</u>
2	<u>1982'</u>	<u>1982'</u>	Perf. bottom <u>1982</u>
Liners Used			Perf. top _____
			Perf. bottom _____

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

RESULT AFTER TREATMENT _____
ROCK PRESSURE AFTER TREATMENT _____
Fresh Water 110 Feet 175 Salt Water 820 Feet 1440-1470

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface			0	30			
Slate			30	100			
Sand			100	140	Water	110	4 bailers per hr
Slate			140	155			
Sand			155	200	Water	175	Hole full
Slate			200	218			
Sand			218	274			
Slate			274	282			
Sand			282	310			
Slate			310	368			
Sand			368	450			
Slate			450	500			
Sand			500	530			
Slate			530	582			
Sand			582	602			
Slate			602	640			
Sand			640	675			
Slate			675	745			
SALT SAND			745	970	Water		
Slate			970	995			
Sand			995	1045			
Slate			1045	1062			
MAXIN SAND			1062	1130			
LITTLE LIME			1130	1152			
PENCIL CAVE			1152	1154			
BIG LIME			1154	1315			
KEENER SAND			1315	1335			
Slate			1335	1425			
INJUN SAND			1425	1485	Water Sand	1440-1470	
Slate			1485	1519			



110 08/18/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

- Rotary
- Spudder
- Cable Tools
- Storage

INSPECTOR'S WELL REPORT

Permit No. _____

Oil or Gas Well _____
(KIND)

	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company _____	Size _____			Kind of Packer _____
Address _____	16 _____			
Farm _____	13 _____			
Well No. _____	10 _____			Size of _____
District _____ County _____	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.	NAME OF SERVICE COMPANY _____			
Fresh water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names _____

Remarks: _____

DATE

DISTRICT WELLS INSPECTOR
08/18/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

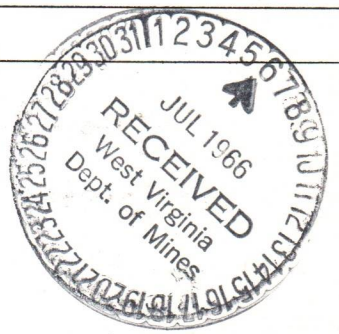
Permit No. Way-1082P Well No. 638
 COMPANY Comm. Gas Corp. ADDRESS Charleston, W.Va.
 FARM Glen Riggs DISTRICT Butler COUNTY Wayne
 Filling Material Used Clay Stone gel Cement

Liner Location Amount Packer Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
Hole filled to 1532						

Drillers' Names Leonard Johnson
Co. Tools

Remarks: Ready to pull 7" pipe.



7-1-66
DATE

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

K. E. Butcher
DISTRICT WELL INSPECTOR

08/18/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

- Rotary
- Spudder
- Cable Tools
- Storage

INSPECTOR'S WELL REPORT

Permit No. _____

Oil or Gas Well _____
(KIND)

Company _____ Address _____ Farm _____ Well No. _____ District _____ County _____ Drilling commenced _____ Drilling completed _____ Total depth _____ Date shot _____ Depth of shot _____ Initial open flow _____ /10ths Water in _____ Inch Open flow after tubing _____ /10ths Merc. in _____ Inch Volume _____ Cu. Ft. Rock pressure _____ lbs. _____ hrs. Oil _____ bbls., 1st 24 hrs. Fresh water _____ feet _____ feet Salt water _____ feet _____ feet	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Size			
16				
13				Size of _____
10				
8 1/4				Depth set _____
6 5/8				
5 3/16				Perf. top _____
3				Perf. bottom _____
2				Perf. top _____
Liners Used _____				Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____

NAME OF SERVICE COMPANY _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names _____

Remarks:

DATE

DISTRICT WELL INSPECTOR

08/18/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

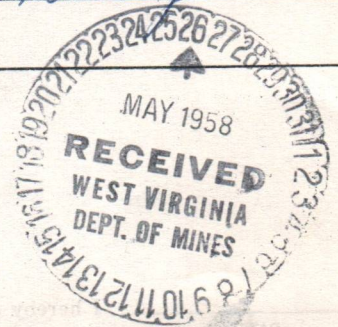
Permit No. Way 1082

Oil or Gas Well ~~Oil~~
(KIND)

		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company	<u>Commonwealth Gas Company</u>	Size			
Address	<u>Charleston WVA</u>	16			Kind of Packer
Farm	<u>Glen Riggs</u>	13	<u>31</u>		
Well No.	<u>638</u>	10	<u>66</u>		Size of
District	<u>Butler</u> County <u>Wayne</u>	8 1/4	<u>311</u>		
Drilling commenced	<u>April 22/58</u>	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 1 Roy Mida Clarence Kutley

Remarks: Drilling 1690



Susan T. Hanson
DISTRICT WELL INSPECTOR

5/22/58
DATE

08/18/2023

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: _____

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

DISTRICT WELL INSPECTOR
08/18/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. Way-1082P Well No. 638

COMPANY Comm. Gas Corp. ADDRESS Charleston, W. Va.

FARM Glen Ruggs DISTRICT Butler COUNTY Wayne

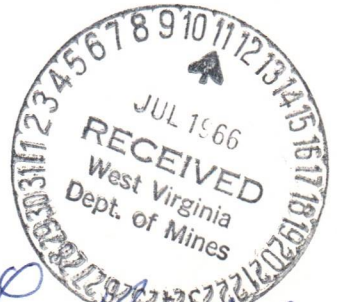
Filling Material Used Gal Clay Stone Cement

Liner Location Amount Packer Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
				1367	7"	

Drillers' Names Johnson
Co. Tools

Remarks: Hole completed over weekend.
Work-order followed.



7-4-66 checked by Shaine
I hereby certify I visited the above well on this date.

K. E. Butcher
DISTRICT WELL INSPECTOR

08/18/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

- Rotary
- Spudder
- Cable Tools
- Storage

INSPECTOR'S WELL REPORT

Permit No. _____

Oil or Gas Well _____
(KIND)

	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company _____	Size			Kind of Packer _____
Address _____	16 _____			
Farm _____	13 _____			Size of _____
Well No. _____	10 _____			
District _____ County _____	8 1/4 _____			Depth set _____
Drilling commenced _____	6 5/8 _____			
Drilling completed _____ Total depth _____	5 3/16 _____			Perf. top _____
Date shot _____ Depth of shot _____	3 _____			
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.	NAME OF SERVICE COMPANY _____			
Fresh water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names _____

Remarks:

DATE

DISTRICT WELL INSPECTOR

08/18/2023

PROPOSED MANNER OF PLUGGING AND FILLING WELL

(REQUIRED BY RULES AND REGULATIONS)

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

WORK ORDER

Well to be plugged and filled as follows:

Pull 2 inch tubing.

Fill with red mud or other non-porous material from bottom to 1844', which point is 100' above top of shot.

Cement plug 1844' to 1834', with crushed rock 1834' to 1829'.

Open hole to 1582', which point is 50' below bottom of 7" casing.

Set permanent bridge at 1582' and fill with red mud etc to 1532', which point is bottom of 7" casing.

Start pulling 7" casing.

Cement plug 1532' to 1522', with crushed rock 1522' to 1517'.

Fill with red mud etc. from 1517' to 1400', which point is 25' above Water Sand.

Cement plug 1400' to 1390', with crushed rock 1390' to 1385'.

Fill with red mud etc. to 1032', which point is 30' above top of Maxton Sand.

Cement plug 1032' to 1022', with crushed rock 1022' to 1017'.

Fill with red mud etc. to 715', which point is 30' above top of Salt Sand.

Cement plug 715' to 705', with crushed rock 705' to 700'.

Open hole to 363', which point is 50' below bottom of 8-1/4" casing.

Set permanent bridge at 363', and fill with red mud etc. to 313', which point is bottom of 8-1/4" casing.

Start pulling casing and continue filling with red mud etc. to 66', which point is bottom of 10" casing.

Start pulling casing and continue filling with red mud etc to surface.

Erect permanent marker of 6" steel pipe, filled with concrete and cemented in ground a minimum of 10' and above ground a minimum of 30".

Permanent marker to show company name, well number and date of abandonment.

Note: Cement for plugs to be mixed with water only, approximately 5 gal. water to one sack of cement.

To the Department of Mines
Coal Owner or Operator,
Lease or Property Owner.

Gentlemen:

This "work order" is submitted for your approval and concurrence and unless notified of your disapproval or non-concurrence, the undersigned will proceed with the plugging and filling of said well in the above described manner on the date inspector is notified after permit is issued.

Very truly yours,

COMMONWEALTH GAS CORPORATION

Well Operator

No objections have been filed by the coal owner or coal operator, or any available adjacent lease or property owners or interposed by the Department of Mines to the manner herein described for the plugging and filling of the well above mentioned. Therefore, the same is hereby approved.

7 day of June, 1966.

DEPARTMENT OF MINES
Oil and Gas Division

By: Guernsey Wauchock

NOTE: This "work order" shall be filed in triplicate, one copy for the files of the Department of Mines; one to be approved or corrected and returned to the well operator as his authority for plugging said well; and one for the well inspector.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

NOTICE OF INTENTION TO PLUG AND ABANDON WELL

(REQUIRED BY SECTION 9, ARTICLE 4, CHAPTER 22 OF THE CODE)

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

COMMONWEALTH GAS CORPORATION

Coal Operator

Name of Well Operator

P. O. Box 1433, Charleston, W. Va. 25325

Address

Complete Address

June 6, 1966

Coal Owner

Date

**WELL TO BE ABANDONED
Butler**

District

Address

Wayne

County

Glenn Riggs

Lease or Property Owner

Well No. **638**

Box 196, Route 1, Fort Gay, West Va.

Glenn Riggs

Farm

Address

Inspector to be notified **KENNETH BUTCHER**

City **RFD #1** Telephone **RE-6-1933**
Barboursville, W. Va.

Gentlemen:— **24 HOURS IN ADVANCE OF PLUGGING**

The undersigned well operator is about to abandon the above described well and will commence

the work of plugging and abandoning said well on the date inspector is notified (which date shall not be less than five days after the day on which this notice so mailed is received, or in due course should be received by the Department of Mines).

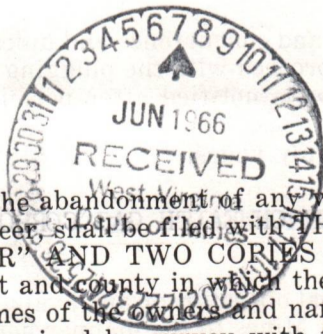
This notice is given you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not represented the undersigned will proceed on that date, or shortly thereafter, to plug and fill said well in the manner required by Section 10, Article 4, Chapter 22 of the Code and given in detail on the reverse side of this notice, in "Work Order."

This notice is being mailed by registered mail to each of you at the above addresses on the above date.

Very truly yours,

COMMONWEALTH GAS CORPORATION

Well Operator



NOTE: Upon the abandonment of any well drilled prior to June 1, 1929, a plat prepared by a registered engineer shall be filed with **THREE COPIES OF APPLICATION, (OG-9) AND "WORK ORDER" AND TWO COPIES OF THE WELL RECORD, (OG-10).** The map must show the district and county in which the tract of land is located, the name and acreage of same, the name or names of the owners and names of adjacent tracts and the location of the well to be abandoned, determined by survey with the courses and distances of such well from two permanent points or landmarks on said tract.

08/18/2023

NOTE: In case plugging is not commenced within four months from the date of permit, same shall expire and be of no further force or effect.

NOTE: PERMIT IS NOT TRANSFERABLE.

Way 1082 -P

Permit Number

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

COAL OPERATOR OR OWNER	Commonwealth Gas Corporation
ADDRESS	P. O. Box 1433, Charleston, W. Va.
COAL OPERATOR OR OWNER	August 15 1966
ADDRESS	Butler District
LEASE OR PROPERTY OWNER	Wayne County
ADDRESS	Well No. 638
	Glen Riggs Farm

STATE INSPECTOR SUPERVISING PLUGGING Kenneth Butcher

AFFIDAVIT

STATE OF WEST VIRGINIA, }
County of _____ } ss:

_____ and _____
being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by _____, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 23 day of June, 1966, and that the well was plugged and filled in the following manner:

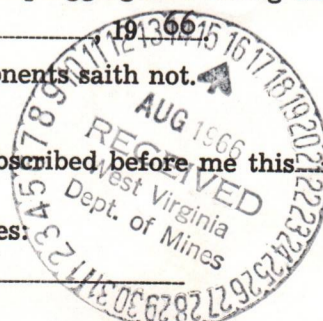
SAND OR ZONE RECORD FORMATION	FILLING MATERIAL	PLUGS USED SIZE & KIND	CASING	
			CSG PULLED	CSG LEFT IN
	Red Mud Bottom to 1844'	Cement 1844'		
		" 1834'		
	Filled With Rock 1834'-1829'		7"	
	Red Mud 1829' to 1356'	Cement 1356'	1356'	176'
		" 1346'		
	Rock 1346' to 1341'			
	Red Mud 1341' to 1032'	Cement 1032'		
		" 1022'		
	Rock 1022' to 1017'			
	Red Mud 1017' to 715'	Cement 715'705'		
	Rock 705' to 700'			
	Red Mud 363' to Top			8"-313'
				10" 66'
				13"-31'5"
COAL SEAMS			DESCRIPTION OF MONUMENT	
(NAME)			Run In 8" Casing 30" Above Ground	
(NAME)				
(NAME)				
(NAME)				

and that the work of plugging and filling said well was completed on the 30 day of June

And further deponents saith not.

Sworn to and subscribed before me this 15th day of August, 1966

My commission expires:
June 4, 1974



Vernon C. Jindler
Notary Public.
Permit No. WAY 1062 P

Robert Hendley 08/18/2023

REPORT OF THE UNITED STATES GEOLOGICAL SURVEY
ON THE GEOLOGY OF THE STATE OF TEXAS

REPORT OF THE UNITED STATES GEOLOGICAL SURVEY
ON THE GEOLOGY OF THE STATE OF TEXAS

UNITED STATES GEOLOGICAL SURVEY
WASHINGTON, D. C.

Geological Survey of Texas

P. O. Box 1155, Charleston, W. Va.

August 15, 1900

Butler

John

John

Box 100, Route No. 1, Fort Gay, W. Va.

John

James

60

60

60

James

Red and brown to black

1900

Filled with rock 1881-1882
Red and 1882 to 1886

Cement 1886
" 1886

Rock 1886 to 1891
Red and 1891 to 1892

Cement 1892
" 1892

Rock 1892 to 1897
Red and 1897 to 1901

Cement 1901

Rock 1901 to 1902
Red and 1902 to top

1901-1902
1901-1902
1901-1902

Run in of casing 30' above ground

30

60

60

08/18/2023

60

August

John

MAY 1902

June 1, 1901

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. Way-1082P

Oil or Gas Well _____
(KIND)

Company <u>Comm. Gas Corp.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>Charleston, W. Va.</u>	Size			
Farm <u>Eden Riggs</u>	16			Kind of Packer _____
Well No. <u>638</u>	13			
District <u>Butler</u> County <u>Wayne</u>	10			Size of _____
Drilling commenced _____	8 1/4			
Drilling completed _____ Total depth _____	6 5/8			Depth set _____
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom _____
Volume _____ Cu. Ft.	Liners Used			Perf. top _____
Rock pressure _____ lbs. _____ hrs.				Perf. bottom _____
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water _____ feet _____ feet	NAME OF SERVICE COMPANY _____			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names _____

Remarks: _____

Final inspection has been made on this well.

8-18-66
DATE

K.E. Butler
AUG 18 1966
RECEIVED
DISTRICT WELL INSPECTOR



State of West Virginia

Department of Mines
Oil and Gas Division
Charleston 5

W. F. EIGENBROD
DIRECTOR

GURMER WAMOCK
DEPUTY DIRECTOR

August 24, 1966

COMMONWEALTH GAS CORPORATION
P. O. Box 1433
Charleston 25, West Virginia

In Re: Permit WAY-1082-P
Farm Glenn Riggs
Well No. 638
District Butler
County Wayne

Gentlemen:

The final inspection report for your well which is described above has been received in our office.

Please be advised that the well, which is covered by the above permit number, has been released under your Blanket Bond.

Yours very truly,

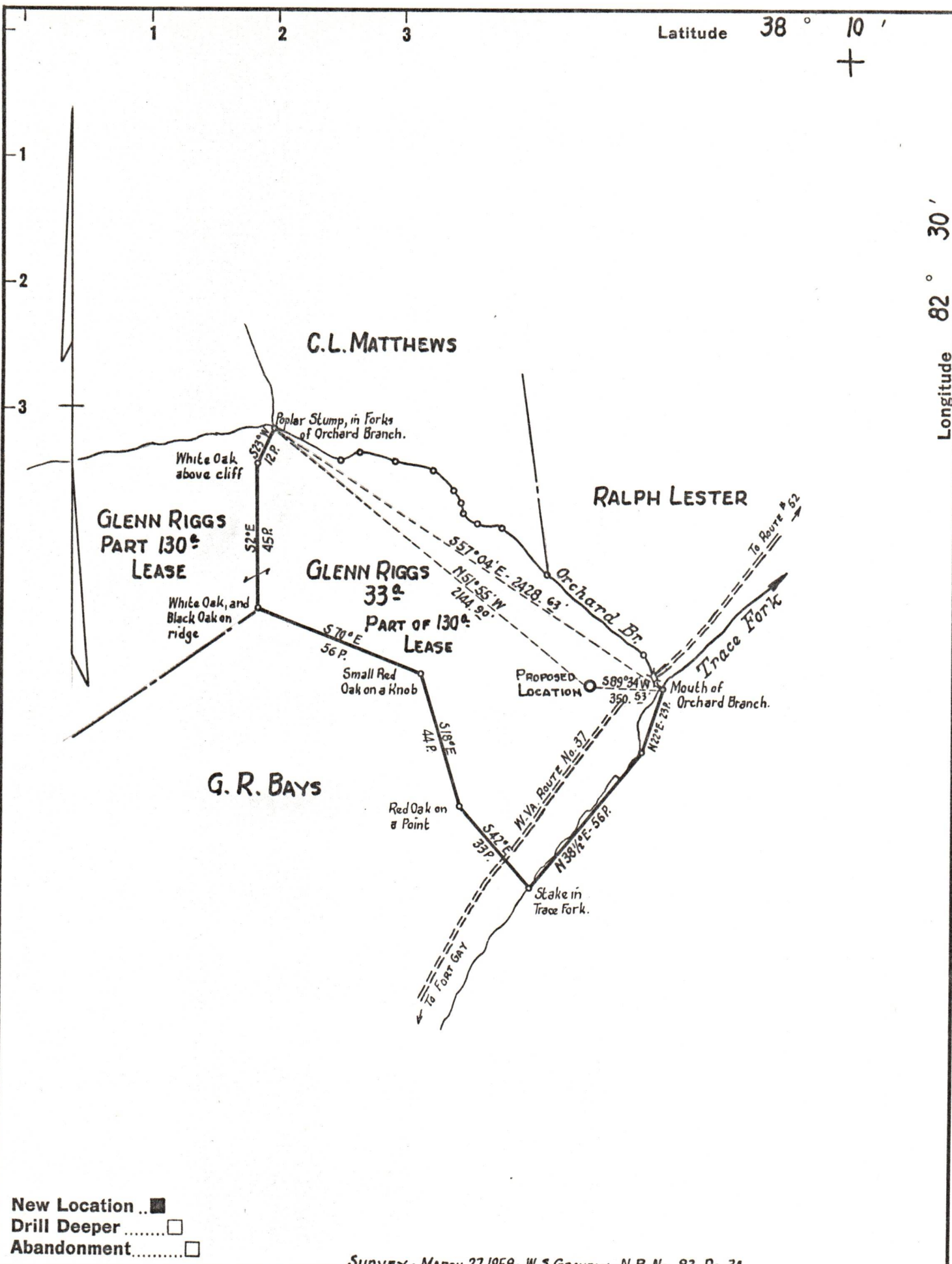
Gurmer Wamock
Deputy Director
OIL AND GAS DIVISION

sh

08/18/2023

Latitude 38° 10'

Longitude 82° 30'



- New Location ..
- Drill Deeper
- Abandonment.....

SURVEY - MARCH 27, 1958 - W.S. GRAVELY - N.B. No. 83 Pg. 34

Company	COMMONWEALTH GAS CORPORATION
Address	P.O. Box 1433 CHARLESTON, W. VA.
Farm	GLENN RIGGS
Tract	33 [±] Acres of 130 Lease No. 1937
Well (Farm) No.	1 Serial No. 638
Elevation (Spirit Level)	706.73
Quadrangle	LOUISA N.E.
County	WAYNE District BUTLER
Engineer	J.E. BILLINGSLEY
Engineer's Registration No.	757
File No.	Drawing No.
Date	APRIL 10, 1958 Scale 1" = 660'

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

WELL LOCATION MAP
 FILE NO. WAY-1082

08/18/2023

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

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