

FORM G-1

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL  
(REQUIRED BY SECTION 2, CHAPTER 86, ACTS 1929)  
WEST VIRGINIA DEPARTMENT OF MINES  
OIL AND GAS SECTION

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

Coal not sold  
COAL OPERATOR OR COAL OWNER

ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

Carnegie Natural Gas Company  
NAME OF WELL OPERATOR

962 Frick Annex  
Pittsburgh Penna  
COMPLETE ADDRESS

April 30 1936 193

PROPOSED LOCATION

Church District

Wetzel County

Well No. 4 - 1492

A Bartrug Farm

32

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.....

Mar 22 1917, made by A Bartrug, to

Carnegie Natural Gas Co, and recorded on the 22 day

of April 1919, in the office of the County Clerk for said County in

Book 12A, page 427

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 Act, 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 }

CARNEGIE NATURAL GAS COMPANY  
WELL OPERATOR

962 Frick Annex  
STREET

Pittsburgh  
CITY OR TOWN

Pennsylvania  
STATE

09/29/2023

\*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.

118

A-10

# Carnegie Natural Gas Company

— SUBSIDIARY OF UNITED STATES STEEL CORPORATION —

General Offices: Frick Building Annex

Pittsburgh, Pa.

May 6, 1936.

S. W. MEALS,  
PRESIDENT.

West Virginia Department of Mines,  
Oil and Gas Division,  
Charleston, W. Va.

Dear Sirs:

We are enclosing Notice of Proposed Location, together with tracing, for our well #1492 on the A. Bartrug farm in Church District, Wetzel County, W. Va.

We would request that you forward us drilling permit for this well.

Yours very truly,

CARNEGIE NATURAL GAS COMPANY,

*S. W. Meals*  
P r e s i d e n t .

BHA:mv  
cc  
enc.

A-11

# Carnegie Natural Gas Company

SUBSIDIARY OF UNITED STATES STEEL CORPORATION

General Offices, Frick Building Annex

Pittsburgh, Pa.

S. W. MEALS,  
PRESIDENT.

September 26, 1936.

West Virginia Department of Mines,  
Oil and Gas Division,  
Charleston, W. Va.

Dear Sirs:

In compliance with rules and regulations, we have enclosed Preliminary Data Sheet #1 and Completion Data Sheet #2, in duplicate, for our A. Bartrug well #4-1492 located in Church District, Wetzel County, W. Va. This well was drilled under Permit Wet-118 issued May 18, 1936.

*oil*

Yours very truly,

CARNEGIE NATURAL GAS COMPANY,

BHA:MV  
cc  
enc.

*S. W. Meals*  
President.



# Dunn-Mar Oil and Gas Company

*Kenneth P. Milliken*

32 Church Street

Waynesburg, Pa.

Production Manager

November 10, 1956

Mr. C. N. Hall  
State of West Virginia  
Department of Mines  
Oil and Gas Division  
Charleston, West Virginia

Dear Mr. Hall:

I am enclosing herewith Forms OG 9 and OG 10 for the A. Bartrug Well No. 4 located in Church District, Wetzel County, West Virginia.

This is to inform you that we have been unable to date to start work on the A. Bartrug Wells No. 1 and No. 2 for which you have issued us permits, therefore, we are not in a position to send you the affidavits on same, but as soon as this work is taken care of, we will send you the affidavits.

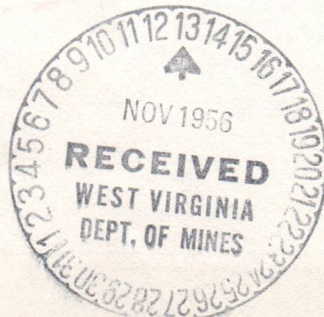
Very truly yours,

DUNN-MAR OIL AND GAS COMPANY

*H. E. Milliken*  
*H. E.*

H. E. Milliken  
Vice-President

Enclosures - 6



09/29/2023

# Dunn-Mar Oil and Gas Company

Charles S. Milliken

Production Manager

Waynesburg, Pa.

11 Church Street

November 10, 1950

Mr. C. W. Hall  
State of West Virginia  
Department of Mines  
Oil and Gas Division  
Charleston, West Virginia

Dear Mr. Hall:

I am enclosing herewith Forms OG 9 and OG 10 for the A. Barry Well No. 1 located in Church District, Metchell County, West Virginia.

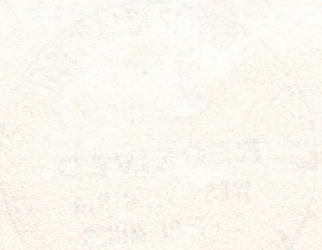
This is to inform you that we have been unable to date to start work on the A. Barry Wells No. 1 and No. 2 for which you have issued us permits, therefore, we are not in a position to send you the affidavits on same, but as soon as this work is taken care of, we will send you the affidavits.

Very truly yours,

DUNN-MAR OIL AND GAS COMPANY

E. S. Milliken  
Vice-President

Enclosures - 6



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
			5700				
					OIL	5001-5005	
			5050	5001			
			1130	7801			
			1300	1110			
			070	050			
			070	050			

09/29/2023

DEPARTMENT OF MINES  
STATE OF MISSISSIPPI

APPROVED \_\_\_\_\_ Date \_\_\_\_\_, 19\_\_\_\_  
By \_\_\_\_\_, Owner  
(Title)

B-3



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

Permit No. 118  
3202/26/60

Company - **Dunn-Mer Oil and Gas Company**  
Address - **Washington, Penna.**  
Farm - **A. Bartrug**  
Acres - **32**

Location (waters) - **Wheeling Creek**  
Well No. - **4**  
Elev. - **1123**

District - **Church**  
County - **Wetzel**

The surface of tract is owned in fee by **C. W. Lemley**  
Address **Burton, W. Va.**

Mineral rights are owned by **Kasie L. Bartrug**  
Address

Drilling commenced **July 10, 1936**  
Drilling completed **August 11, 1936**  
Date Shot **8/14/36**  
From **To**

With **20 qts nitro-glycerine**  
Open Flow **/10ths Water in**  
Inch

Volume **Cu. Ft.**  
Rock Pressure **lbs.**  
Oil **no record**  
Fresh water **feet**  
Salt water **feet**

Formation **Mapletown Coal Pgh. Coal Big Dunkard Salt Sand Maxon Sand**

Color **Black Black Grey White Grey**

Hard or Soft **Soft Soft Hard Hard Hard Hard**

Top **815 918 1395 1730 2026**

Bottom **820 925 1440 1804 2097**

Oil, Gas or Water **011**

Depth Found **2087-2092**

Remarks

Formation **Mapletown Coal Pgh. Coal Big Dunkard Salt Sand Maxon Sand**

Color **Black Black Grey White Grey**

Hard or Soft **Soft Soft Hard Hard Hard Hard**

Top **815 918 1395 1730 2026**

Bottom **820 925 1440 1804 2097**

Oil, Gas or Water **011**

Depth Found **2087-2092**

Remarks

Formation **Mapletown Coal Pgh. Coal Big Dunkard Salt Sand Maxon Sand**

Color **Black Black Grey White Grey**

Hard or Soft **Soft Soft Hard Hard Hard Hard**

Top **815 918 1395 1730 2026**

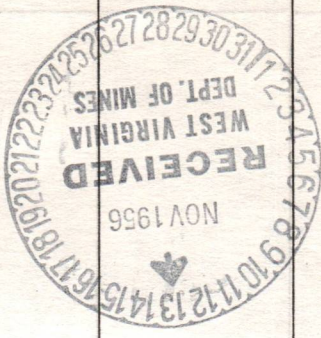
Bottom **820 925 1440 1804 2097**

Oil, Gas or Water **011**

Depth Found **2087-2092**

Remarks

Formation **Mapletown Coal Pgh. Coal Big Dunkard Salt Sand Maxon Sand**



(Over)





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

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.		COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet		_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water _____ feet _____ feet		_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names \_\_\_\_\_

Remarks:

DATE

DISTRICT WELL INSPECTOR

09/29/2023



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. \_\_\_\_\_

Oil or Gas Well \_\_\_\_\_  
(KIND)

		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company _____		Size			
Address _____		16			Kind of Packer _____
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.		COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet		_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water _____ feet _____ feet		_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names \_\_\_\_\_

Remarks:

DATE

DISTRICT WELL INSPECTOR

09/29/2023



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

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.		COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet		_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water _____ feet _____ feet		_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names \_\_\_\_\_

Remarks:

DATE

DISTRICT WELL INSPECTOR

09/29/2023



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

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 _____					
Farm _____		16			
Well No. _____		13			
District _____ County _____		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		COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water _____ feet _____ feet		_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names \_\_\_\_\_

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

DATE

DISTRICT WELL INSPECTOR

09/29/2023

B-9

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:

Fill with clay from 2105 to 1887  
Neet cement 1887 to 1877  
5 feet crushed stone on cement  
Pull 6 5/8" casing  
Fill with clay from 1872 to 1325  
Neet cement 1320  
5 feet crushed stone on cement  
Pull 8 1/4" casing to a depth of 958 feet  
Set permanent bridge at 958 feet or 40 feet below Pittsburgh Coal  
Lift 8 1/4" casing to 2 feet above Pittsburgh Coal  
Neet cement from 958 to 898 feet  
Finish pulling 8 1/4" casing  
Fill with clay to 250 feet  
2 sacks neet cement  
5 feet crushed stone on cement for fresh water protection  
Fill with clay to surface  
Erect marker according to law

NOTE BY DEPARTMENT OF MINES: - Same as above to 898'

Fill with clay from 898' - 850' - 30' below Mapletown  
Neet Cement 850' - 795' - 20' above mapletown Coal

Complete as stated above from 795' to surface

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 stated in the notice of intention to plug and abandon the said well on opposite side of this sheet.

Very truly yours,

DUNBAR OIL AND GAS COMPANY

H. E. Millikine

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 09/20/2023

..... day of ....., 19 .....

DEPARTMENT OF MINES  
Oil and Gas Division

By: C. H. Hall

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.

COAL OPERATOR OR COAL OWNER <b>Essie L. Bartrug</b>	NAME OF WELL OPERATOR <b>Dunn-Mar Oil and Gas Company</b>
ADDRESS <b>Fairmont, W. Va.</b>	ADDRESS <b>Washington, Pa.</b>
COAL OPERATOR OR COAL OWNER	DATE <b>November 8, 19 56</b>
ADDRESS	WELL TO BE ABANDONED
LEASE OR PROPERTY OWNER <b>C. W. Lolley</b>	District <b>Church</b>
ADDRESS <b>Burton, W. Va.</b>	County <b>Wetzel</b>
	Well No. <b>4</b>
	Farm <b>A. Bartrug</b>

NOTIFY INSPECTOR BRYAN SHUMAN - TELEPHONE PINEGROVE (TUXEDO 9-5674)

24 HOURS IN ADVANCE OF PLUGGING DATE

Gentlemen:—

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 \_\_\_\_\_ day of \_\_\_\_\_, 19 \_\_\_\_,  
(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,

**Dunn-Mar Oil & Gas Company**

*H. E. Milliken* Well Operator.



09/29/2023

NOTE: Upon the abandonment of all wells drilled prior to June 1, 1929, a plat prepared by a competent  
engineer, showing the district and county in which the tract of land is located, the name and acreage of same,  
the names of the owners and adjacent tracts, and the location of the about to be abandoned well, determined  
by survey, and the courses and distances of such well from two permanent points or landmarks on said tract, shall  
be submitted with this notice.

(Over)

B-10

FORM OG-8

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE, 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.

Essie L. Bartrug  
COAL OPERATOR OR OWNER

Fairmont, W. Va.  
ADDRESS

COAL OPERATOR OR OWNER

ADDRESS

C. W. Lemley  
LEASE OR PROPERTY OWNER

Burton, W. Va.  
ADDRESS

Dun-Mar Oil & Gas Co.  
NAME OF WELL OPERATOR

Washington, Pa.  
COMPLETE ADDRESS

February 18 19 57  
WELL AND LOCATION

Church District

Wetzel County

Well No. 4

A. Bartrug Farm

STATE INSPECTOR SUPERVISING PLUGGING Brvan Shuman

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of \_\_\_\_\_ } SS:

Robert Wharton and Donald Elmer  
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 Dun-Mar Oil & Gas Co., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 10th day of January, 19 57, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD	FILLING MATERIAL			PLUGS USED	CASING	
	FORMATION	CONTENT	FROM TO		SIZE & KIND	CSG PULLED
	Clay	2105	1887	6 5/8	1600'	257'
	Neet cement	1887	1877	8 1/4	1200'	105'
	5 $\frac{1}{2}$ crushed stone			10	140'	60'
	Pull 6 5/8 casing					
	Clay	1872	1325			
	Neet cement	1320				
	5' crushed stone					
	Pull 8 1/4 casing to depth of 958'					
	Bridge at 958'					
	Lift 8 1/4 casing to 2' above Pittsburgh coal					
	Neet cement	958	898	Neet cement to 850		
	Finish pulling 8 1/4			Neet cement 850 to 795		
	Clay to 250', 2 sacks neet cement, 5' crushed stone					
	Clay to surface					
COAL SEAMS	DESCRIPTION OF MONUMENT					
(NAME) <u>Waynesburg</u>	570 - 573			Cement marker erected with		
(NAME) <u>Mapletown</u>	815 - 820			company name and well number		
(NAME) <u>Pittsburgh</u>	918 - 925					
(NAME)						



and that the work of plugging and filling said well was completed on the 8th day of February, 19 57.

And further deponents saith not.

Robert Wharton  
Donald Elmer  
H. J. Kennedy  
09/29/2023  
Notary Public.

Sworn to and subscribed before me this 6 day of March, 19 57.

My commission expires: June 27, 1958

Permit No. WV-118-P

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
AND GEOLOGICAL SURVEY

AFFIDAVIT OF FILING AND FILING WITH

WHEREAS, I, the undersigned, being duly sworn, depose and say that the within and foregoing is a true and correct copy of the original of the same as the same appears to me, and that I am a duly qualified and authorized officer of the State of West Virginia, and that I am duly sworn to the truth of the foregoing.

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

Notary Public for West Virginia

STATE DEPARTMENT OF MINES AND GEOLOGICAL SURVEY

STATE OF WEST VIRGINIA

WHEREAS, I, the undersigned, being duly sworn, depose and say that the within and foregoing is a true and correct copy of the original of the same as the same appears to me, and that I am a duly qualified and authorized officer of the State of West Virginia, and that I am duly sworn to the truth of the foregoing.

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

Notary Public for West Virginia

STATE DEPARTMENT OF MINES AND GEOLOGICAL SURVEY

STATE OF WEST VIRGINIA

WHEREAS, I, the undersigned, being duly sworn, depose and say that the within and foregoing is a true and correct copy of the original of the same as the same appears to me, and that I am a duly qualified and authorized officer of the State of West Virginia, and that I am duly sworn to the truth of the foregoing.

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

Notary Public for West Virginia

09/29/2023





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

**INSPECTOR'S WELL REPORT**

Permit No. \_\_\_\_\_

Oil or Gas Well \_\_\_\_\_  
(KIND)

	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company _____	Size			
Address _____	16			Kind of Packer _____
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.	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet	_____ FEET	_____ INCHES	_____ FEET	_____ INCHES
Salt water _____ feet _____ feet	_____ FEET	_____ INCHES	_____ FEET	_____ INCHES

Drillers' Names \_\_\_\_\_

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

DATE

DISTRICT WELL INSPECTOR

09/29/2023



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. \_\_\_\_\_

Oil or Gas Well \_\_\_\_\_  
(KIND)

		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company _____		Size			
Address _____		16			Kind of Packer _____
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.		COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet		_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water _____ feet _____ feet		_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names \_\_\_\_\_

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

DATE

DISTRICT WELL INSPECTOR

09/29/2023





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

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.		COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet		_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water _____ feet _____ feet		_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names \_\_\_\_\_

Remarks:

DATE

DISTRICT WELL INSPECTOR

09/29/2023



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

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			Depth set _____
Drilling commenced _____		6 5/8			
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 \_\_\_\_\_

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

DATE

DISTRICT WELL INSPECTOR

09/29/2023



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. \_\_\_\_\_

Oil or Gas Well \_\_\_\_\_  
(KIND)

		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company _____		Size			
Address _____		16			Kind of Packer _____
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.		COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet		_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water _____ feet _____ feet		_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names \_\_\_\_\_

Remarks:

DATE \_\_\_\_\_

DISTRICT WELL INSPECTOR

09/29/2023

E-4

Net-118

November 13, 1956

Mr. H. E. Milliken, Vice President  
Dunn-Mar Oil and Gas Company  
32 Church Street  
Waynesburg, Pennsylvania

Dear Mr. Milliken:

We are in receipt of your letter of November 10 and application to abandon Well No. 4 on A. Bartrug Farm, Church District, Wetzel County.

There was no tracing sent of the well's location but we noticed that the well was drilled in 1936 and, in checking our files, find that ownership of the well is listed in our files as Carnegie Natural Gas Company. As a matter of record, we will appreciate your advising us when you acquired the well so that permit for plugging, can be issued to you.

Very truly yours,

Administrative Assistant  
OIL AND GAS DIVISION

MG:g

cc Mr. Bryan Shuman, Inspector

# Dunn-Mar Oil and Gas Company

*Kenneth P. Milliken*

Waynesburg, Pa.

Production Manager

~~51 West High Street~~  
51 West High Street

November 15, 1956

Mr. C. N. Hall  
Administrative Assistant  
Oil and Gas Division  
State of West Virginia  
Department of Mines  
Charleston, West Virginia

Dear Mr. Hall:

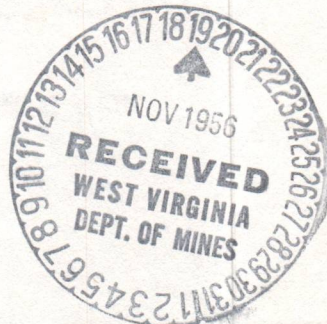
In reply to your letter of November 13, 1956, regarding the No. 4 Well on A. Bartrug Farm, Church District, Wetzel County, West Virginia, please be advised that Dunn-Mar Oil and Gas Company took over the operation of said well on September 1, 1956.

Very truly yours,

DUNN-MAR OIL AND GAS COMPANY

*H. E. Milliken*

H. E. Milliken  
Vice-President



Dunn-Mar Oil and Gas Company

Richard B. Miller

Production Manager

Wynessburg, Pa.

51 West High Street

November 15, 1950

Mr. C. W. Hall  
Administrative Assistant  
Oil and Gas Division  
State of West Virginia  
Department of Mines  
Charleston, West Virginia

Dear Mr. Hall:

In reply to your letter of November 13, 1950, regarding the No. 4 Well on A. Hartung Farm, Church District, Wetzel County, West Virginia, please be advised that Dunn-Mar Oil and Gas Company took over the operation of said well on September 1, 1950.

Very truly yours,

DUNN-MAR OIL AND GAS COMPANY

H. E. Miller  
Vice-President





E-6



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
CHARLESTON

JULIUS C. OLZER  
CHIEF

March 7, 1957

Mr. H. E. Milliken  
Dunn-Mar Oil and Gas Company  
Washington, Pennsylvania

Dear Mr. Milliken:

We acknowledge receipt of your affidavit of plugging Well No. 4 on A. Bartrug Farm, Church District, Wetzel County - permit WET-118-P but you failed to show the date plugging was completed. This information is necessary for the record.

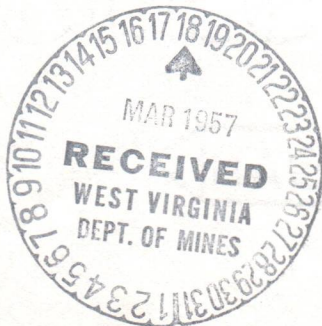
Please advise.

Very truly yours,

*Chibell*  
Administrative Assistant  
OIL AND GAS DIVISION

MG:g

*completed Feb 8th - 1957*



Dunn-Mar Oil & Gas Company  
*H. E. Milliken*  
By  
Vice-President

09/29/2023



DEPARTMENT OF MINES

March 5, 1957

Mr. L. L. Miller

Union Gas Company

Dear Mr. Miller:

We acknowledge receipt of your affidavit of  
drilling well No. 1 on A. Pauling Farm, Grant District,  
Grant County - permit W-11-57 but you failed to show  
one date drilling was completed. This information is  
necessary for the record.

Please advise.

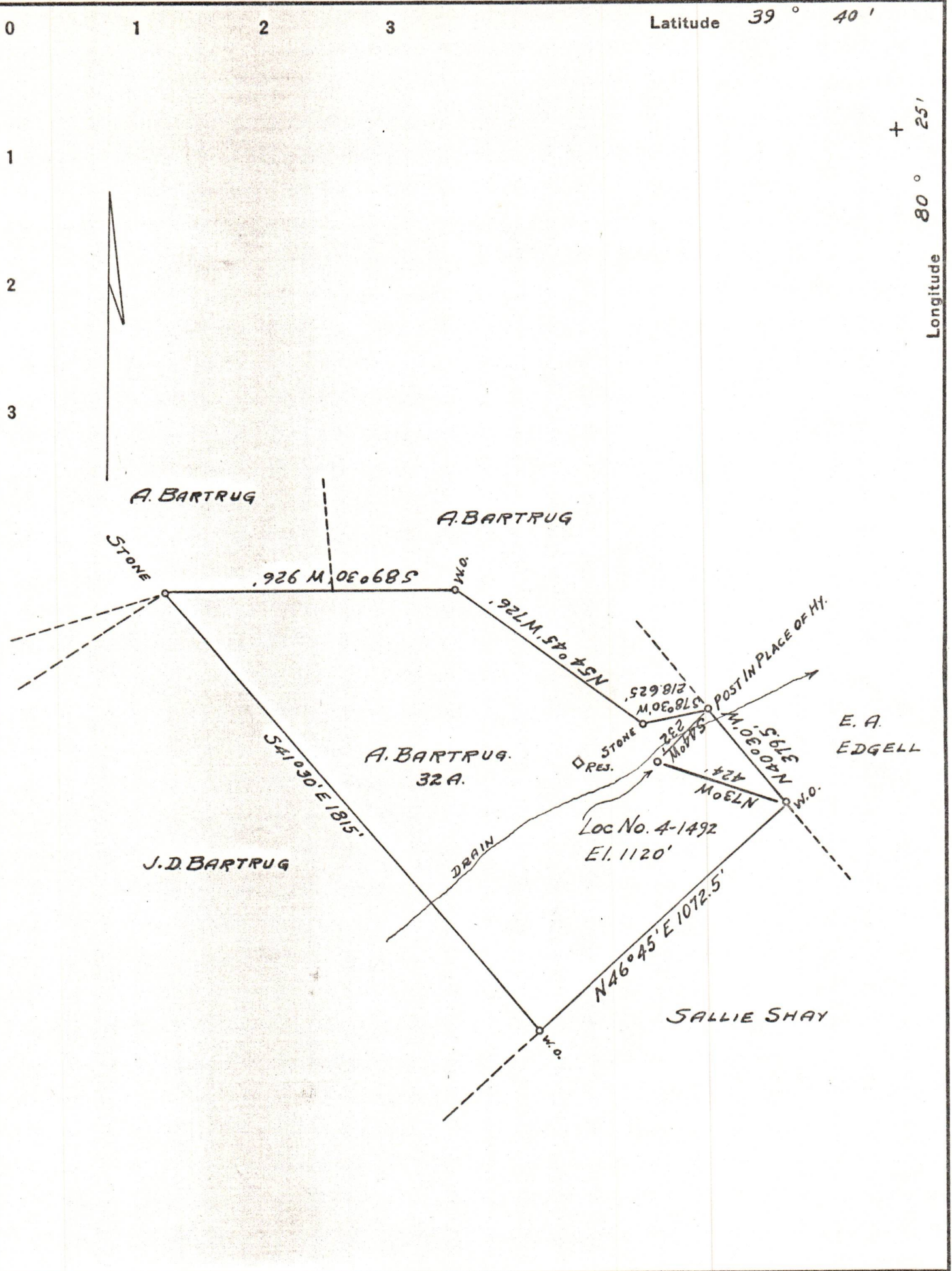
Very truly yours,

Administrative Assistant  
OIL AND GAS DIVISION

Union Gas Company

BY  
Vice-President

Union Gas Company



Company CARNEGIE NATURAL GAS Co.  
 Address 962 FRICK ANNEX, PITTSBURGH, PA.  
 Farm A. BARTRUG  
 Tract \_\_\_\_\_ Acres 32 Lease No. 10070  
 Well (Farm) No. 4 Serial No. 1492  
 Elevation (Spirit Level) 1120'  
 Quadrangle MANNINGTON N.W. 1/4 SEC.  
 County WETZEL District CHURCH  
 Engineer D. T. BRITTON  
 Engineer's Registration No. \_\_\_\_\_  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date APR 30 1936 Scale 1" = 400'

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

**WELL LOCATION MAP**  
 FILE NO. WET-118

09/29/2023

† 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.

B-1

118

WEST VIRGINIA DEPARTMENT OF MINES  
OIL AND GAS DIVISION

PRELIMINARY DATA SHEET NO. 1

Lease No. E-10070-72.  
Well No. 4-1492.

File No. \_\_\_\_\_  
CARNEGIE NATURAL GAS Company of 1014 FRICK BUILDING  
PITTSBURGH, PA. on the A. BARTRUG Farm  
containing 32 acres. Location \_\_\_\_\_  
CHURCH District, in WETZEL County, West Virginia

The surface of the above tract is owned in fee by J. D. BARTRUG  
of BURTON, W. VA. address, and the mineral rights are owned by  
J. D. BARTRUG of BURTON, W. VA.

The oil and gas privileges are held under lease by the above named company, and this well is drilled under permit  
No. WET-118 issued by the West Virginia Department of Mines, Oil and Gas Division  
MAY 18, 1936.

Elevation of surface at top of well, 1120 Spirit Barometric.

The number of feet of the different sized casings used in the well.  
\_\_\_\_\_ feet \_\_\_\_\_ size. Wood conductor.  
200 feet 10" size, csg. \_\_\_\_\_ feet \_\_\_\_\_ sized csg.  
1305 feet 8 1/4" size, csg. \_\_\_\_\_ feet \_\_\_\_\_ sized csg.  
1857 feet 6-5/8" size, csg. \_\_\_\_\_ feet \_\_\_\_\_ sized csg.  
\_\_\_\_\_ packer of \_\_\_\_\_ size, set at \_\_\_\_\_  
\_\_\_\_\_ packer of \_\_\_\_\_ size, set at \_\_\_\_\_  
\_\_\_\_\_, in casing perforated at \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
\_\_\_\_\_, in casing perforated at \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Coal was encountered at 570 feet, thickness 36 inches, and at 815  
feet; thickness 60 inches; and at 918 feet; thickness 84 inches.

Liners were used as follows: (Give details) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

SEPTEMBER 26, 1936. Date.

Approved CARNEGIE NATURAL GAS COMPANY 09/29/2023, Owner.  
By B. N. Archer  
(TITLE) Assistant Land Agent.



WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

PRELIMINARY DATA SHEET NO. 1

Form No. M-10070-TE  
Rev. 1-1-68

The No. \_\_\_\_\_  
 Company of \_\_\_\_\_  
 on the \_\_\_\_\_  
 containing \_\_\_\_\_  
 District in \_\_\_\_\_  
 of the above tract is owned in fee by \_\_\_\_\_  
 address, and the mineral rights are owned by \_\_\_\_\_  
 of \_\_\_\_\_  
 The oil and gas privileges are held under lease by the above named company, and this well is drilled under permit  
 issued by the West Virginia Department of Mines, Oil and Gas Division \_\_\_\_\_  
 MAY 18, 1950

Position of surface at top of well, \_\_\_\_\_  
 The number of feet of the different sized casing used in the well:  

200	foot	1 1/2"	size casing
1305	foot	3 1/2"	size casing
1837	foot	6-3/8"	size casing
			size of _____
			size of _____
			in casing perforated at _____
			in casing perforated at _____
			_____ feet thickness, and at _____
			_____ feet thickness, and at _____

 There were used as follows: (Give details)

SEPTEMBER 20, 1950

09/29/2023

118

**CARNEGIE NATURAL GAS** ..... Company  
**1014 FRICK BUILDING** ..... Address  
**PITTSBURGH, PA.** .....

COMPLETION DATA SHEET  
NO. 2  
FORMATION RECORD

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Waynesburg Coal				570	573	3		
Mapleton Coal				815	820	5		
Pittsburgh Coal				918	925	7		
Big Dunkard				1395	1440	45		
2nd Salt Sand				1730	1804	74		
3rd " "				1855	1910	55		
Maxton Sand				2026	2097	71		
			Oil - 2058.					
			Oil - 2087-2092.					
							2105	

Well was ~~not shot~~ shot at 2052 2087 2085 feet; well was shot at 2058 2092 2094 feet.

Salt salt  
Fresh water at ..... feet; fresh water at ..... feet.

producing  
Well was ~~dry~~ hole.

SEPTEMBER 26, 1936. Approved CARNEGIE NATURAL GAS COMPANY 09/29/2023  
Date Owner



NOTE: All bottom formations must be noted as indicated above and all key-rocks and oil and gas sands must be recorded under their proper geological names in the district as well as any local names commonly used in the district for such strata.

COMPLETION DATA SHEET  
NO. 2  
FORMATION RECORD

PITTSBURGH, PA.  
JOHN FRICK BUILDING  
CARNegie NATURAL GAS  
Company

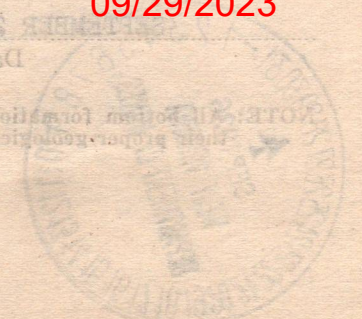
Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Waynesburg Coal				270	273	3		
Mapleton Coal				272	280	8		
Pittsburgh Coal				278	285	7		
Big Linnard				1322	1440	118		
Snd Salt Sand				1730	1804	74		
" "				1852	1910	58		
Maxon Sand				2026	2027	1		
			Oil - 2026 - 2028					
			Oil - 2027 - 2028					
			2028					

2102

Well was not tested  
Fresh water at  
Salt  
Well was  
producing  
hole.

September 26, 1938  
Approved  
Owner

NOTE: All bottom formations must be noted as indicated above and all key-rocks and oil and gas sands must be recorded under their proper geological names in the district as well as any local names commonly used in the district for such strata.



09/29/2023

License No. B-10070-72  
Well No. B-1125