

A-1

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.

No coal operations in this vicinity.

COAL OPERATOR OR COAL OWNER

ADDRESS

COAL OPERATOR OR COAL OWNER

Surface Owner; ADDRESS

Wm. Shafer, Proctor, W. Va. R #1.

OWNER OF MINERAL RIGHTS

ADDRESS

Hope Natural Gas Company

NAME OF WELL OPERATOR

445 West Main St.

Clarksburg, W. Va.

COMPLETE ADDRESS

November 1, 1939

PROPOSED LOCATION

Proctor District

Wetzel County

Well No. 7914 ^{39° 45'} _{80° 40'}

Wm. Shafer 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 1-14-1936

, made by Wm. Shafer (Widower), to

Hope Natural Gas Co.

, and recorded on the 16th day of April 1936, in the office of the County Clerk for said County in

Book 30-A, page 464.

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, Hope Natural Gas Company,

C. Reed General Supt.

WELL OPERATOR *WR*

STREET

CITY OR TOWN

STATE

09/22/2023



Address of Well Operator }

*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.

733

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
Name of Coal Operator or Coal Owner

Coal Operator or Coal Owner
Name of Coal Operator or Coal Owner

Address

Complete Address

Coal Operator or Coal Owner

Proposed Location

Address

Town

Owner of Mineral Rights

County

Address

Town

Continued:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas having to this date (or as the case may be) under grant or lease dated 1-11-1938

made by Mr. Shuster (widow) and recorded on the 18th day of April 1938.

in the office of the County Clerk for said County in Book 2-1 page 104

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 (unless 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 addresses.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to said proposed location or which they are required to make by Section 5 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 or coal owners 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 addresses on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,
The Natural Gas Company

Well Operator
Address
City or Town
State

09/22/2023

Section 5. 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 relating the date of such plat, that no objections have been made by the coal operators to the location or being received 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
DRILL DEEPER

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

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

No coal operations in vicinity.
COAL OPERATOR OR COAL OWNER

Hope Natural Gas Company
NAME OF WELL OPERATOR
445 West Main St.
Clarksburg, W. Va.
COMPLETE ADDRESS

Surface Owner; ADDRESS
Wm. Shafer, Proctor, W. Va. R #1.
COAL OPERATOR OR COAL OWNER

June 6, 1940

PROPOSED LOCATION

Proctor District

Wetzel County

Well No. 7914

William Shafer Farm

ADDRESS

OWNER OF MINERAL RIGHTS

ADDRESS

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 1-14-36, made by Wm. Shafer, to Hope Natural Gas Company, and recorded on the 16th day of April 1936, in the office of the County Clerk for said County in Book 30-A, page 464.

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~~ on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours, Hope Natural Gas Company
[Signature] General Supt.
WELL OPERATOR VM

Address of Well Operator }

STREET

CITY OR TOWN

09/22/2023

STATE

*Section 3 If no such objections be filed or be found by the department of mines, within said period of ten days from the receipt of said notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a drilling permit reciting the filing of such plat, that no objections have been made by the coal operators to the location, or found thereto by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.



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.

LOCAL OPERATOR OR COAL OWNER
NAME OF LOCAL OPERATOR

NAME OF LOCAL OPERATOR

ADDRESS

COMPLETE ADDRESS

LOCAL OPERATOR OR COAL OWNER
NAME OF LOCAL OPERATOR

PROPOSED LOCATION

ADDRESS

PROPOSER

TITLE OR MINERAL RIGHTS

PROPERTY

ADDRESS

WELL NO.

OPERATION:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas having the title thereto, (in as the case may be) under grant or lease dated _____

made by _____ and recorded on the _____ day of _____

of _____ Book _____ page _____

The enclosed plat was prepared by a competent engineer and shows the proposed location of a well as the plat for oil and gas in the undersigned well ownership, the farm and in the adjacent farms and County above named, determined by survey and courses and distances from two permanent points on land near _____

The undersigned well operator is informed and believes there are no coal mines or operations near or 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, except that coal operations 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 such 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.

This 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 _____ We 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

WELL OPERATOR

Address of Well Operator

09/22/2023

Section 3. If to such objections be filed or be found by the department of mines within said period of ten days from the receipt of such notice and plat by the department of mines to said proposed location, the department shall forthwith issue to the well operator a written permit setting the time of such plat, but no objections have been made by the coal operators to the location or depth thereof by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

PLAT NUMBER

A-3



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.

_____	<u>THE MANUFACTURERS LIGHT AND HEAT COMPANY</u>
COAL OPERATOR OR COAL OWNER	NAME OF WELL OPERATOR
_____	800 Union Trust Building
ADDRESS	Pittsburgh, Pennsylvania
_____	COMPLETE ADDRESS
COAL OPERATOR OR COAL OWNER	October 26, 19 53
_____	PROPOSED LOCATION
ADDRESS	Proctor District
_____	Wetzel County
OWNER OF MINERAL RIGHTS	Well No. 1-4219
_____	Bernetta Schaffer Farm
ADDRESS	

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 March 18, 1952, made by Bernetta Schafer, et al, to The Manufacturers Light and Heat Company, and recorded on the 17th day of April, 1952, in the office of the County Clerk for said County in Book 40A, page 210.

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.

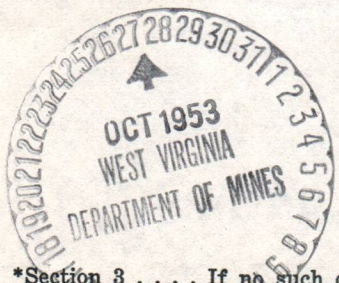
The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Code, if the drilling of a well at said proposed location will cause a dangerous condition in or about their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

Bern S. Cooper
LAND AGENT



Address of Well Operator }

THE MANUFACTURERS LIGHT AND HEAT COMPANY
STREET
800 UNION TRUST BUILDING
CITY OR TOWN
PITTSBURGH, PENNSYLVANIA
STATE

09/22/2023

*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.

233-Redrill



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.

THE MANUFACTURERS LIGHT AND HEAT COMPANY
NAME OF WELL OPERATOR
800 Union Trust Building
Pittsburgh, Pennsylvania
COMPLETE ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

October 20, 1923

COAL OPERATOR OR COAL OWNER

PROPOSED LOCATION

ADDRESS

District Proctor

OWNER OF MINERAL RIGHTS

County Wetzel

Well No. 1-1219

ADDRESS

Farm Bernette Schaefer

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for

oil and gas, having for title thereto, (or as the case may be) under grant or lease dated

March 18, 1922, made by Bernette Schaefer, et al,

to The Manufacturers Light and Heat Company

and recorded on the 13th day

of April, 1922, in the office of the County Clerk for said County in

Book #04, page 210
of the records of said County, West Virginia.
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 bounds 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 addresses

on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,

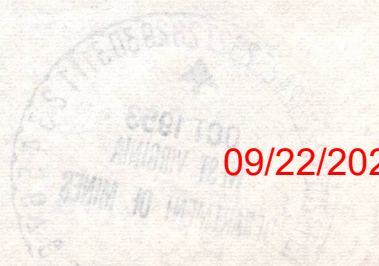
REGISTRAR LAND AGENT

THE MANUFACTURERS LIGHT AND HEAT COMPANY

800 UNION TRUST BUILDING

PITTSBURGH, PENNSYLVANIA

Address of Well Operator



09/22/2023

Section 3 of the Code of West Virginia provides that if any objections be filed or be found by the department of mines to any proposed location of a well to be drilled for oil and gas, the department shall forthwith cause the well operator a drilling permit receiving the thing of such objections to be made by the coal operators to the location or locations on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

Permit Number WET-233-R

A-10

November 13, 1939

Hope Natural Gas Company
445 West Main Street
Clarksburg, West Virginia

Gentlemen:

Permit WEP-253 to drill Well No. 7914 on the
William Shafer Farm, Proctor District, Wetzel County,
is enclosed.

Very truly yours,

Secretary
OIL AND GAS DIVISION

WC/ar
enc-2

Lat 39°-45'
Long 80°-40'

09/22/2023

A-11

June 17, 1940

Hope Natural Gas Company
445 West Main Street
Clarksburg, West Virginia

Gentlemen:

Permit WET-233-D to drill deeper Well No. 7914
on the William Shafer Farm, Proctor District, Wetsel County,
is enclosed.

Very truly yours,

Secretary
OIL AND GAS DIVISION

HC/aa
enc-2

09/22/2023

A-12



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
CHARLESTON

JOSEPH BIERER
~~ARCH J. ALEXANDER~~
CHIEF

November 7, 1953

The Manufacturers Light and Heat Company
800 Union Trust Building
Pittsburgh, Pennsylvania

Gentlemen:

Enclosed are permits for the drilling of the following wells:

<u>Permit No.</u>	<u>Well No.</u>	<u>Name</u>	<u>District</u>
Wet-184-R	F-15342	Jacob Ebert	Proctor
✓Wet-233-R	1-4219	Bernetta Schaffer	Proctor

Very truly yours,

Administrative Assistant
OIL AND GAS DIVISION

CNH:K
Encl-2

CC: Inspector D. F. Desist

09/22/2023



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 CHARLESTON

November 7, 1923

JOSEPH BIERER
 [Redacted]
 CHIEF

The Manufacturers Light and Heat Company
 800 Union Trust Building
 Pittsburgh, Pennsylvania

Gentlemen:

Enclosed are permits for the drilling of the
 following wells:

Permit No.	Well No.	Location	District
Per-18-B	7-1231	Jacob Spert	Proctor
Per-23-B	1-1219	Henrietta Schaffer	Proctor

Very truly yours,

Administrative Assistant
 OIL AND GAS DIVISION

CWH:K
 Encl-B

CC: Inspector D. F. Besler

B-2

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate			830	840			
Coal			840	844			
Lime			844	850			
Slate			850	865			
Lime			865	885			
Slate			885	905			
Lime			905	980			
Slate			980	990			
Lime			990	1046			
Coal			1046	1051			
Lime			1051	1155			
Pittsburgh Coal			1155	1160			
Slate			1160	1175			
Lime			1175	1190			
Sand			1190	1210			
Lime			1210	1240			
Sand			1240	1255			
Lime			1255	1260			
Slate			1260	1265			
Sand			1265	1315	Gas	1278	
Slate			1315	1350			
Slate			1360	1375			
Red Rock			1375	1380			
Slate			1380	1415			
Red Rock			1415	1435			
Slate			1435	1480			
Lime			1480	1490			
Sand			1490	1500			
Slate			1500	1560			
Lime			1560	1570			
Slate			1570	1590			
Sand			1590	1615	Show Oil	1605-1610	
Slate			1615	1665			
Lime			1665	1680			
Slate			1680	1725			
Sand			1725	1750			
Slate			1750	1760			
Sand			1760	1825			
Slate			1825	1885			
Sand			1885	1934			
Lime			1934	1940			
Slate			1940	1952			
Lime			1952	1958			
Slate			1958	1990			
Sand			1990	1995			
Slate			1995	2030			
Lime			2030	2060			
Slate			2060	2100			
Sand (Broken)			2100	2135			
Maxon Sand			2135	2196	Gas	2178	
Total Depth-----				2198			

09/22/2023

Date January 19, 1940

APPROVED Hope Natural Gas Company, Owner

By *[Signature]* General Supt.

(Title)

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

B-1
Lisleton

WELL RECORD

Permit No. Wet-233

Oil or Gas Well Gas
(Kind)

Company Hope Natural Gas Company
 Address Clarksburg, W. Va.
 Farm William Shafer Acres 50
 Location (waters) Lynn Camp
 Well No. 7914 Elev. 1342
 District Proctor County Wetzel
 The surface of tract is owned in fee by Wm. Shafer
R #1. Address Proctor, W. Va.
 Mineral rights are owned by _____
 Address _____
 Drilling commenced November 8, 1939
 Drilling completed December 21, 1939.
 Date shot Not shot Depth of shot _____
 Open Flow /10ths Water in _____ Inch
8 /10ths Merc. in 3" Inch
 Volume 1,119,000 Cu. Ft.
 Rock Pressure 178 lbs. 10 hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water None recorded feet _____ feet
 Salt water None recorded feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16.			
13.	128	128	
10.	1274	1274	Size of
8 1/4	1956	1956	
6 1/2			Depth set
5 3/16			
3.			Perf. top
2.			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
Not cemented
 COAL WAS ENCOUNTERED AT 840 FEET 48 INCHES
1046 FEET 60 INCHES 1155 FEET 60 INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay			0	5			
Soap Stone			5	20			
Red Rock			20	30			
Soap Stone			30	45			
Lime			45	60			
Red Rock			60	75			
Lime			75	90			
Slate			90	110			
Sand			110	130			
Lime			130	150			
Red Rock			150	165			
Lime			165	195			
Slate			195	220			
Lime			220	250			
Slate			250	280			
Lime			280	305			
Red Rock			305	340			
Lime			340	355			
Slate			355	380			
Red Rock			380	405			
Lime			405	435			
Slate			435	455			
Red Rock			455	470			
Slate			470	475			
Lime			475	490			
Red Rock			490	515			
Slate			515	530			
Lime			530	545			
Sand			545	560			
Red Rock			560	575			
Lime			575	590			
Slate			590	610			
Lime			610	630			
Red Rock			630	650			
Lime			650	680			
Slate			680	695			
Lime			695	705			
Sand			705	720			
Coal Blossom			720	722			
Slate Lime			730	750			
Slate			750	790			
Sand			790	830			



09/22/2023

OG-10 **B-3**

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. Wet-233-D

Oil or Gas Well Gas
(KIND)

Company Hope Natural Gas Company
Address Clarksburg, W. Va.
Farm Williams Shafer Acres 50
Location (waters) Lynn Camp
Well No. 7914 Elev. 1342
District Proctor County Wetzel
The surface of tract is owned in fee by Wm. Shafer
R #1. Address Proctor, W. Va.
Mineral rights are owned by _____
Address _____
Drilling commenced Deeper June 12, 1940.
Drilling completed Deeper July 18, 1940.
Date shot Not shot Depth of shot _____
Open Flow 10 /10ths Water in 2" Inch
/10ths Merc. in _____ Inch
Volume 133,000 Cu. Ft.
Rock Pressure 500 lbs. 24 hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet
Salt water _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	128	Pulled	
10	1274	1274	Size of
8 1/4	1956	1956	
6 5/8	2280	2280	Depth set
5 3/16	3020	3020	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
Not cemented
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
<u>DRILLING DEEPER RECORD</u>							
				2198			Started drilling deeper at-----
Slate			2198	2206			
Lime			2206	2227			
Pencil Cave			2227	2238			
Blue Monday Sand			2238	2255			
Big Lime			2255	2290			
Big Injun Sand			2290	2567			
Slate			2567	2620			
Shells			2620	3015			
Pink Rock			3015	3020			
Shells			3020	3022			
Pink Rock			3022	3050			
Slate & Lime			3050	3133			
Gordon Stray Sand			3133	3155	Gas	3136-3138	
Slate			3155	3180			
Gordon Sand			3180	3188			
Slate			3188	3260			
			Total Depth-----	3260			

09/22/2023





STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. WET-233-R

Oil or Gas Well Gas
(KIND)

Company THE MANUFACTURERS LIGHT AND HEAT COMPANY

Address 800 Union Trust Building, Pgh., Penna.

Farm Wm. Schaeffer Acres 50

Location (waters) _____

Well No. 1-4219 Elev. 1342'

District Proctor County Wetzel

The surface of tract is owned in fee by _____

Address _____

Mineral rights are owned by _____

Address _____

Drilling commenced April 21, 1953

Drilling completed September 2, 1953

Date Shot _____ From _____ To _____

With _____

Open Flow _____ /10ths Water in _____ Inch

_____ /10ths Merc. in _____ Inch

Volume 68.344 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			Kind of Packer _____
16			
13			
10		1288'9"	Size of _____
8 1/4		1973'4"	
8 1/4 7"		2165'5"	Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used _____			Perf. top _____
			Perf. bottom _____

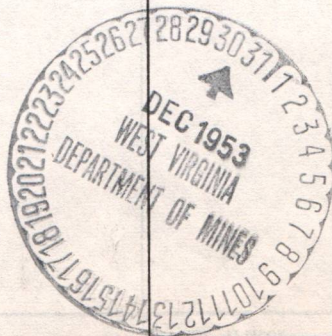
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks												
Top Maxon Sand			2144		Schlumberger	Measurement													
Top Cement Plug			2195																
Total Depth			2195																
Pressure in Minutes: <table border="1"> <thead> <tr> <th>1M</th> <th>5-M.</th> <th>10-M</th> <th>15-M</th> <th>20-M</th> <th>48 Hrs.</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>4</td> <td>13</td> <td>19</td> <td>25</td> <td>69#</td> </tr> </tbody> </table>								1M	5-M.	10-M	15-M	20-M	48 Hrs.	0	4	13	19	25	69#
1M	5-M.	10-M	15-M	20-M	48 Hrs.														
0	4	13	19	25	69#														



09/22/2023

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

H N G Co.
Well #7914.

Well to be plugged and filled as follows:

Fill with clay mud to 3113'-20' above Gordon Stray Sand, place a suitable plug and remove 5-3/16" casing.

Bridge at 2597'-fill to 2280'-remove 6-5/8" casing, fill to 2270'-20' above Big Injun Sand and place a suitable plug.- Fill to 2115'-20' above Maxon Sand and place a suitable plug. Remove 8 1/4" casing.

Bridge at 1645'-fill with clay mud to 1470' and place a cement or other suitable plug, fill to 1274'-remove # 10" casing, as casing is lifted, fill to 1245' and place a suitable plug.

Fill with clay mud to 1190'-Cement from 1190' to 1135'-Clay Mud from 1135 to 1081'-Cement from 1081' 1026'-Clay Mud from 1026' to 874'-Camant from 874' to 820'-Clay mud from 820' to 138'-Cement 138' to 128' fill to the surface and erect concrete marker over the hole.

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, Hope Natural Gas Company,

[Signature]
General Supt.
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 this 26th day

of December, 19.41

DEPARTMENT OF MINES
Oil and Gas Division

09/22/2023

By:

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.

B-8

FORM OG-9

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.

No coal operations in vicinity.

COAL OPERATOR OR COAL OWNER

Hope Natural Gas Company

NAME OF WELL OPERATOR

445 West Main St.

Clarksburg, W. Va.

COMPLETE ADDRESS

ADDRESS

December 19,

1941

COAL OPERATOR OR COAL OWNER

WELL TO BE ABANDONED

Proctor

District

Surface owner;

ADDRESS

Wetzel

County

Wm. Shafer, Proctor W. Va. R #1.

LEASE OR PROPERTY OWNER

Well No. 7914

ADDRESS

William Shafer

Farm

Gentlemen:—

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

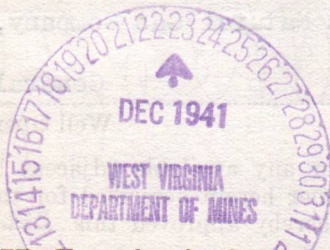
work of plugging and abandoning said well on the ^{28th} ~~29th~~ day of December, 1941,
(which date shall not be less than five days after the day on which this notice so mailed is received, or in due course should be received by the Department of Mines.)

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, Hope Natural Gas Company

General Supt.
Well Operator.



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 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)

Permit - 133

PERMIT NUMBER

09/22/2023

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.

No coal operations.

Hope Natural Gas Company

COAL OPERATOR OR OWNER

NAME OF WELL OPERATOR

Clarksburg, W. Va.

ADDRESS

COMPLETE ADDRESS

January 21, 1942

COAL OPERATOR OR OWNER

WELL AND LOCATION

Proctor District

ADDRESS

Wetzel County

LEASE OR PROPERTY OWNER

Well No. 7914

ADDRESS

William Shafer Farm

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA,

County of Wetzel

SS:

Homer P. Strosnider and John J. Murphy

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 Hope Natural Gas Company, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the

22nd day of December, 1941, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD FORMATION	FILLING MATERIAL			PLUGS USED SIZE & KIND	CASING	
	CONTENT	FROM	TO		CSG PULLED	CSG LEFT IN
Filled with clay to 3113, placed 5 3/16 wood plug and three bags of cement, removed 5 3/16 casing, bridged hole at 2600'					10" 598'	687'
filled with clay to 2280, put in four bags cement, removed 6 5/8 casing, filled with clay to 2270, placed 8 1/2 wood plug, put in five bags cement, filled with clay to 2115', put in 8 1/2 wood plug and six bags cement, removed 8 1/2 casing, bridged at 1645' and filled with clay to 1470, put in six bags cement, filled with caly to 1274, could not pull 10" casing, filled with clay to 1190 then filled with cemnt to 1135, then filled with clay to 1081', filled with cement from 1081 to 1026, then filled with clay to 874, cement from 874 to 820, then with clay to 138', cement from 138 to 128' then to surface with clay.					8 1/2-1960'	None
					6 5/8-	
					2300'	None
					5 3/16-	
					2470'	565'
COAL SEAMS				DESCRIPTION OF MONUMENT		
(NAME)				Concrete Monument 30" above surface and 30" below surface, 36"x 36" base.		
(NAME) Mapletown	1046 to 1051			H. N. G. Co. Well 7914		
(NAME) Pittsburgh	1155 to 1160					
(NAME)						

and that the work of plugging and filling said well was completed on the 21st day of January, 1942

And further deponents saith not.

Sworn to and subscribed before me this 18th day of January, 1942

My commission expires:

August 23 1949

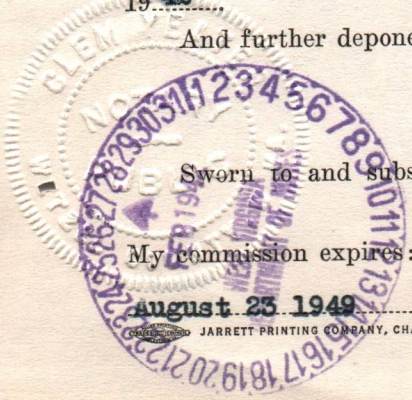
JARRETT PRINTING COMPANY, CHARLESTON, W. VA.

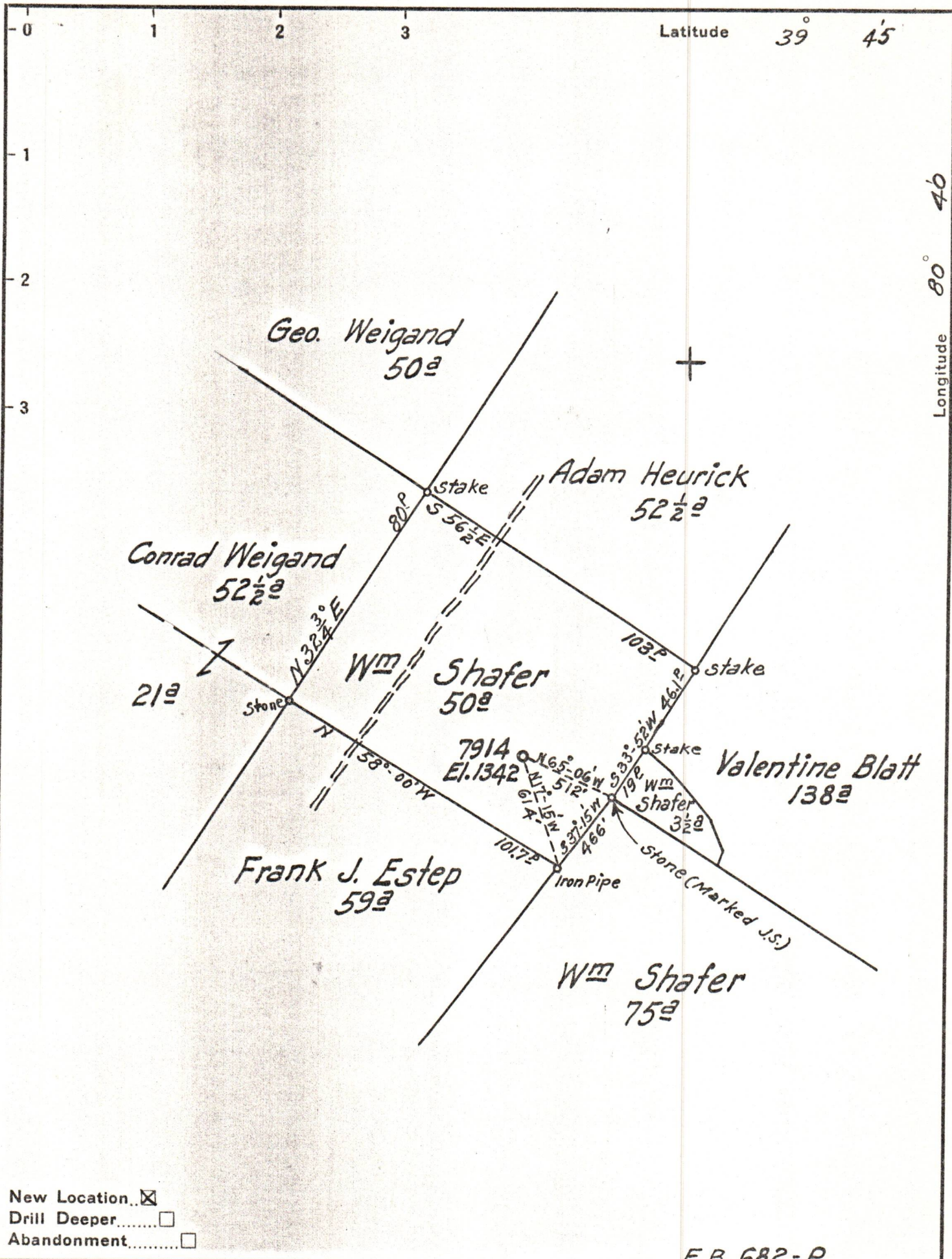
Homer P. Strosnider
John J. Murphy

09/22/2023

Notary Public.

PERMIT No. WET-233 - P





New Location
 Drill Deeper
 Abandonment

F. B. 682-P

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm Wm Shafer
 Tract _____ Acres 50 Lease No. 47188
 Well (Farm) No. _____ Serial No. 7914
 Elevation (Spirit Level) 1342
 Quadrangle Littleton
 County Wetzel District Proctor
 Engineer Wm Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date Nov. 1, 1939 Scale 1" = 40'

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

WELL LOCATION MAP
 FILE NO. WET-233 09/22/2023

+ 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.