

USED LOCATION OF OIL AND GAS WELL
 (REQUIRED BY SECTION 2, CHAPTER 22, CODE 1931)

WEST VIRGINIA DEPARTMENT OF MINES
 OIL AND GAS SECTION

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

Clarence Phillips
COAL OPERATOR OR COAL OWNER

Dan Henthorn
NAME OF WELL OPERATOR

Proctor, W. Va.
ADDRESS

Middlebourn, W. Va.
COMPLETE ADDRESS

COAL OPERATOR OR COAL OWNER

July 18, 1938
PROPOSED LOCATION

ADDRESS

Proctor District

OWNER OF MINERAL RIGHTS

Netzel County

ADDRESS

Well No. One 39° 43' 80° 49'

Lots nos 1 and 2 Clarence Phillips
4 additions to Proctor W. Va
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 June 28 1938, made by Clarence Phillips, to Dan Henthorn, and recorded on the _____ day of _____, in the office of the County Clerk for said County in

Book _____, page _____.

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

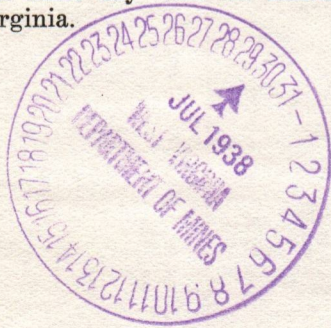
The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting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

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

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

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

Very truly yours, Dan Henthorn
WELL OPERATOR



Address of Well Operator }

STREET
Middlebourn
CITY OR TOWN
West Va.
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.

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS SECTION

To the Director, Department of Mines,
Charleston, W. Va.

NAME OF WELL OPERATOR _____
 ADDRESS _____
 COUNTY _____
 COAL PROPERTY OF COAL OWNER _____
 ADDRESS _____
 NUMBER OF MINERAL RIGHTS _____
 ADDRESS _____

The undersigned well operator is entitled to drill upon the above named tract of land for oil and gas having in this facton (or as the case may be) mineral rights owned by _____ and _____ and hereby above named, determined by survey and corners and distances from two permanent points of land marks.

The undersigned well operator is informed and believes there are no coal operators or coal owners (if any) above named as herein.

The above named coal operators or coal owners (if any) are notified that any operations they may wish to conduct in such proposed location, or which they are required to make by Section 2 of said Code, if the location of a well said proposed location will cause a dangerous condition in or about their respective coal mines must be reported by or filed with the Department of Mines within ten days from the receipt of a copy of this notice and accompanying map by said Department. Said coal operators or coal owners are notified that failure to file such objections with the Department of Mines as herein provided will be deemed to be a consent to the proposed location of the well and that the Department of Mines will be authorized to issue a permit for the location of the well and to cause the same to be drilled and operated in accordance with the provisions of the Code.

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

Cases of this nature 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 _____ day of _____ 19____ 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,

 Director, Department of Mines

Address _____
 in _____
 Well Operator _____

NAME OF OPERATOR _____
 COUNTY _____
 STATE _____

Section 2 of the Code of West Virginia provides that no well shall be drilled or operated in any coal mine or in any tract of land owned or controlled by any coal operator or coal owner in this State until a permit has been issued by the Department of Mines. The Department of Mines is authorized to issue such permits and to cause the same to be drilled and operated in accordance with the provisions of the Code.

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

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Handwritten notes in pink ink:
 117-18
 [unclear]

Date....., 19.....

APPROVED....., Owner

By.....
 (Title)

LEFT RECORD

OG-10 B-1
New Martinsville

WEST VIRGINIA DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 WELL RECORD

Permit No. Wet-187 Oil or Gas Well Gas
 (Kind)

Company Dan Henthorn
 Address New Martinsville, W. Va.
 Farm Clarence Philips Acres Lat
 Location (waters) Proctar
 Well No. 1 one Elev. 660.38
 District Proctar County Netzel
 The surface of tract is owned in fee by Clarence Philips
 Address Proctar, W. Va.
 Mineral rights are owned by _____
 Address _____
 Drilling commenced July 10
 Drilling completed July 22
 Date shot _____ Depth of shot _____
 Open Flow _____ /10ths Water in _____ Inch
38 /10ths Merc, in 2 in Inch
 Volume one million Cu. Ft.
 Rock Pressure 150 lbs. 12 hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water 80 feet _____ feet
 Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			<u>Anchor</u>
13			Size of <u>5 3/16</u>
10			Depth set <u>550</u>
8 1/4	<u>40</u>	<u>40</u>	Perf. top <u>TOP</u>
6 5/8	<u>120</u>	<u>120</u>	Perf. bottom _____
5 3/16	<u>520</u>	<u>520</u>	Perf. top _____
3			Perf. bottom _____
2	<u>565</u>	<u>565</u>	
Liners Used			

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

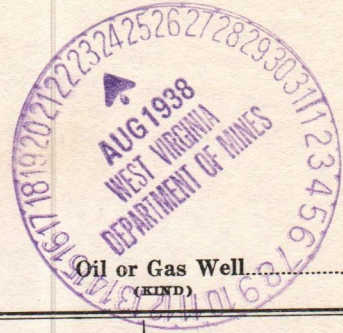
Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Soil	Brown	soft	0	10			
Shale	Blue	Soft	10	80			
Lime	White	Hard	80	110			
Slate	White	Soft	110	160			
Coal	Black	Soft	160	162			
Lime	White	Hard	162	200			
slate	White	Soft	200	220			
Slate	Black	Soft	220	230			
Coal	Black	Soft	230	232			
Lime	White	Hard	232	250			
Slate	White	Soft	250	285			
Sand	White	Hard	285	315			
Lime	White	Hard	315	340			
Slate	Blue	Soft	340	360			
Lime	White	Hard	360	400			
Red Rock	Red	Soft	400	494			
Sand	White	Soft	494	526			
Slate	Blue	Soft	526	550			
Sand	White	Soft	550	565			



09/22/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT



Permit No. W-187

Oil or Gas Well
(KIND)

Company Dan Henthorn
 Address Middlebourne wva
 Farm C. Phillips
 Well No. 1
 District Proctor County Wetzel
 Drilling commenced.....
 Drilling completed..... Total Depth 585
 Date shot..... Depth of shot.....
 Initial Open Flow...../10ths Water in..... Inch
 Open Flow after tubing...../10ths Merc. in..... Inch
 Volume @ 1 Million Cu. Ft.
 Rock Pressure 150 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.....			Size of.....
13.....			Depth set.....
10.....			Perf. top.....
8 1/4 - drive pipe about 80'			Perf. bottom.....
6 5/8 run -			Perf. top.....
5 3/16			Perf. bottom.....
4 7/8" about 500'			
2			
Liners Used.....			

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

Drillers' Names Dan Henthorn
Arthur Stepletton

Well Abandoned and Plugged....., 19.....

REMARKS: Completed - do not have log or casing record at well.

Aug 8 1938
DATE

D. H. ...
DISTRICT WELL INSPECTOR
09/22/2023

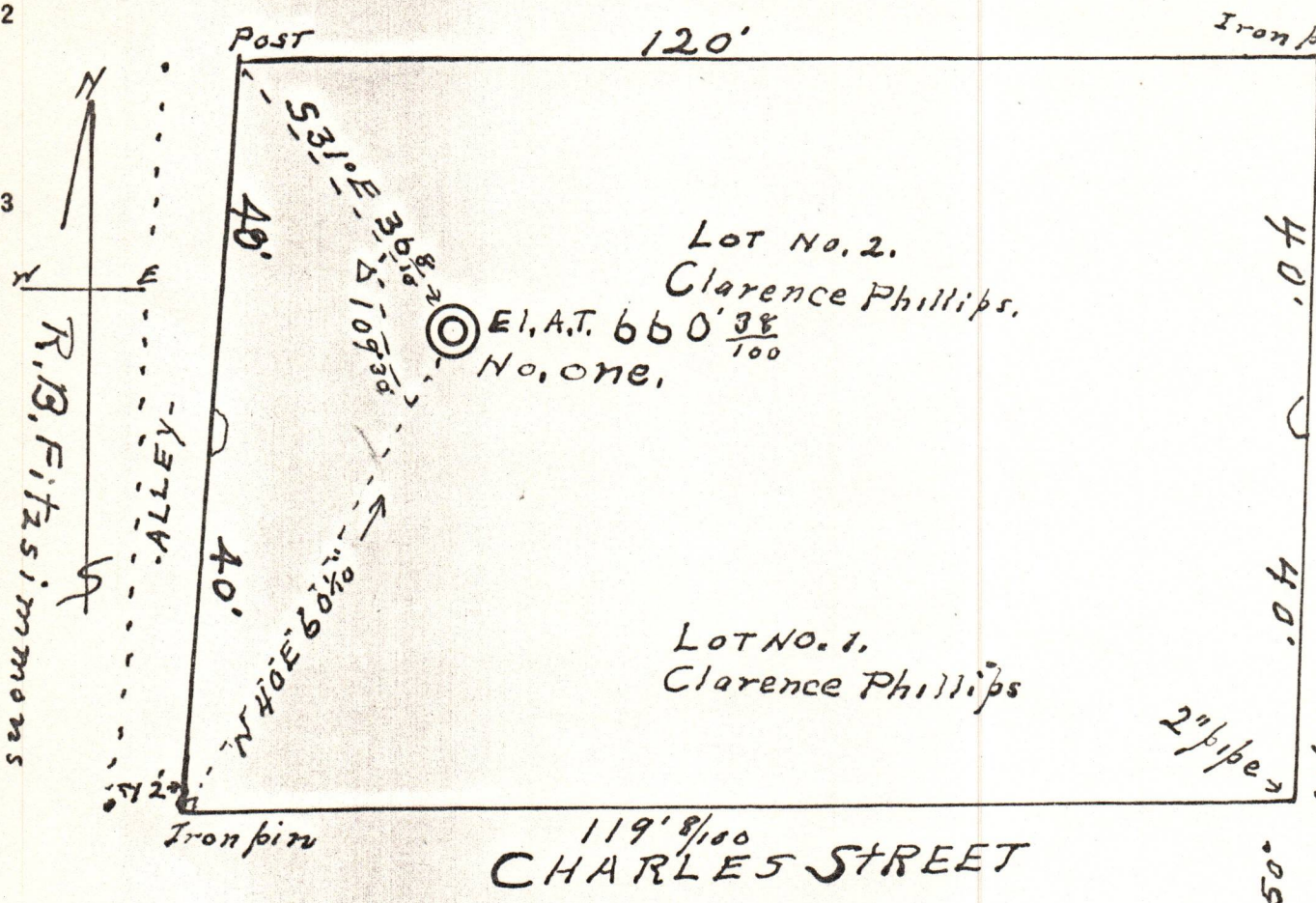
STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Depth	Remarks	Pressure	Temperature	Flow	Direction
0	Surface				
10					
20					
30					
40					
50					
60					
70					
80					
90					
100					
110					
120					
130					
140					
150					
160					
170					
180					
190					
200					

09/22/2023

LOT No. 3.
Harold Powell



Longitude 80° 49'

Lot No. 6.
Robert Chance.

New Location
 Drill Deeper
 Abandonment

Company DAN. HENTHORN
 Address Middlebourn W.Va.
 Farm Clarence Phillips
2 Lots, Proctor W.Va.
 Tract _____ Acres _____ Lease No. _____
 Well (Farm) No. One Serial No. _____
 Elevation (Spirit Level) 660.38
 Quadrangle NEW MARTINSVILLE
 County WETZEL District PROCTOR
 Engineer F. W. Parsons
 Engineer's Registration No. 203
 File No. W Drawing No. _____
 Date JULY 9-38 Scale 1" = 20'

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

WELL LOCATION MAP

FILE NO. Wet-187 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.