

3.17 W
5.61 R

✓ MAR 25 1940

New Location
Drill Deeper
Abandonment X

F. B. 687 P. 13-1A

Company **Hope Natural Gas Co**
 Address **Clarksburg, W. Va.**
 Farm **J. M. Jackson**
 Tract Acres **37** Lease No. **23760**
 Well (Farm) No. **1** Serial No. **5945**
 Elevation (Spirit Level) **900**
 Quadrangle **Harrisville**
 County **Ritchie** District **Murphy**
 Engineer **Wm. Bourne**
 Engineer's Registration No. **900**
 File No. **11-1-100** Drawing No. **11-1-100**

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

WELL LOCATION MAP
 FILE NO. **RIT-443A**

+ 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 map.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

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WELL RECORD

Permit No. Y43-A

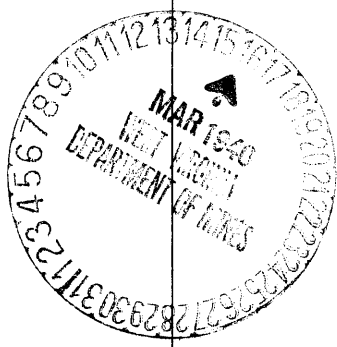
Oil or Gas Well 5945
(Kind)

Company Hope Natural Gas Company
 Address Clarksburg, W. Va.
 Farm J.M. Jackson Acres 46
 Location (waters).....
 Well No. 5945 Elev. 900'
 District Murphy County Ritchie
 The surface of tract is owned in fee by.....
 Address.....
 Mineral rights are owned by.....
 Address.....
 Drilling commenced Feb. 28, 1921
 Drilling completed Mar. 18, 1921
 Date shot Dec. 1938 Depth of shot 1914
 Open Flow /10ths Water in..... Inch
 /10ths Merc. in..... Inch
 Volume..... Cu. Ft.
 Rock Pressure..... lbs. 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.....			
10.....	<u>181</u>	<u>181</u>	Size of.....
8 1/4.....	<u>971</u>	<u>971</u>	
6%.....			Depth set.....
5 3/16.....	<u>1855</u>	<u>1855</u>	
3.....			Perf. top.....
2.....			Perf. bottom.....
Liners Used.....			Perf. top.....
			Perf. bottom.....

Not cemented
 CASING CEMENTED..... SIZE..... No. Ft..... Date.....
None recorded
 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>Little Dunkard</u>			<u>645</u>	<u>655</u>			
<u>Big Dunkard</u>			<u>979</u>	<u>986</u>			
<u>Gas Sand</u>			<u>1240</u>	<u>1360</u>	<u>Gas</u>	<u>1245</u>	
<u>Second Salt</u>			<u>1585</u>	<u>1600</u>	<u>Gas</u>	<u>1670</u>	
<u>Maxon Sand</u>			<u>1678</u>	<u>1775</u>	<u>Gas</u>	<u>1693-1704</u>	
<u>Big Lime</u>			<u>1775</u>	<u>1836</u>			
<u>Keener Sand</u>			<u>1836</u>	<u>1890</u>	<u>Oil</u>	<u>1864-1871</u>	
<u>Injun Sand</u>			<u>1890</u>	<u>1930</u>	<u>Gas</u>	<u>1919 to 1924</u> <u>1919-1924</u>	
<u>Total depth</u>				<u>2072</u>			



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

Date March 15, 1940, 19.....

APPROVED..... Hona Natural Gas Company....., Owner

By *J. H. Clark*.....
 (Title) Gen. Supt......