



C. N. Martin
66 1/2 a

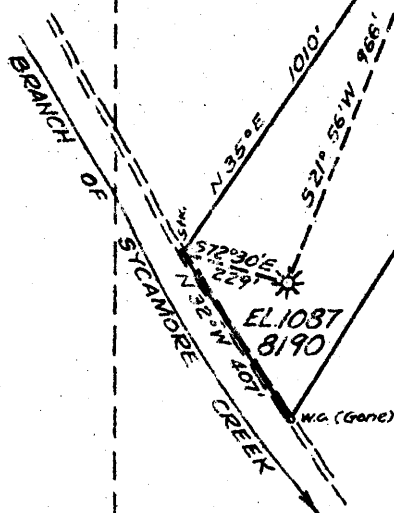
Wm. Hawker
61 7/8 a

A. A. Sommerville
35 a

Elizabeth Fultz
11 a

A. J. Lanham
18 a

E. B. Maxwell Hrs.
15 a



0.36 S
1.00 W

New Location
Drill Deeper
Abandonment

Map Sheet 55 Squares S15E10 F.B. 650P39-40

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm A. A. Sommerville
 Tract _____ Acres 35 Lease No. 52949
 Well (Farm) No. _____ Serial No. 8190
 Elevation (Spirit Level) 1087
 Quadrangle Weston
 County Harrison District Union
 Engineer Wm Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date Nov. 14, 1945 Scale 1" = 400'

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

WELL LOCATION MAP
FILE NO. HAR-916-A

+ 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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

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WELL RECORD

Permit No. Har 916-A

Oil or Gas Well (KIND)

Company <u>Hope Natural Gas Company.</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>445 West Main St. Clarksburg, W. Va.</u>	Size			
Farm <u>A.A. Sommerville</u> Acres <u>35</u>	16			Kind of Packer
Location (waters)	13			
Well No. <u>8190</u> Elev. <u>1087</u>	10	<u>173</u>	<u>173</u>	Size of
District <u>Union</u> County <u>Harrison</u>	8 1/4	<u>815</u>	<u>815</u>	Depth set
The surface of tract is owned in fee by	6 5/8	<u>1313</u>	<u>1313</u>	
Address	5 3/16			
Mineral rights are owned by	3			Perf. top
Address	2			Perf. bottom
Drilling commenced <u>December 8, 1912</u>	Liners Used			Perf. top
Drilling completed <u>January 16, 1913</u>				Perf. bottom
Date Shot From To				
With				
Open Flow /10ths Water in Inch	Not cemented			
/10ths Merc. in Inch	CASING CEMENTED	SIZE	No. Ft.	Date
Volume <u>Purchased</u> Cu. Ft.				
Rock Pressure lbs. hrs.	COAL WAS ENCOUNTERED AT <u>176</u> FEET <u>36</u> INCHES			
Oil bbls., 1st 24 hrs.				
Fresh water feet feet				
Salt water feet feet				

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			176	179			
Little Dunkard			350	410			
Big Dunkard			529	600			
Gas sand			620	660			
First Salt			665	750			
Second Salt			765	830			
Third Salt			950	1000			
Little Lime			1225	1240			
Pencil cave			1240	1273			
Big Lime			1273	1333	oil and gas	1285	
Big Injun			1333	1438			
Gantz			1680	1710			
Fifty foot			1754	1810	gas	1792	
Thirty Foot			1880	1915	gas	1882	
Gordon stray			1940	1950			
Gordon			2020	2090 Est.			
Fourth			2105	2165			
Fifth			2208	2213	gas	2210	
Total depth				2226			

