



5.67S
1.46W
448 W.
5.76 S.

New Location
 Drill Deeper
 Abandonment

F. B. 510 P. 8

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm Icie Mitchell
 Tract Acres 28.35a Lease No. 44559
 Well (Farm) No. _____ Serial No. 7311
 Elevation (Spirit Level) 1088
 Quadrangle Clarksburg
 County Harrison District Clark
 Engineer Wm Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date June 28, 1940 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. HAR-591A

+ 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

472

WELL RECORD

591-A

Permit No. _____ Oil or Gas Well Gas
(Kind)

Company Hope Natural Gas Company
Address Clarksburg, W. Va.
Farm Icie Mitchell Acres 46
Location (waters) _____
Well No. 7311 Elev. 1066
District Clark County Harrison
The surface of tract is owned in fee by Icie Rhodes
Address Clarksburg, W. Va.
Mineral rights are owned by _____
Address _____
Drilling commenced Sept. 24, 1913
Drilling completed Nov. 25, 1913 - Deeper in 1920.
Date shot 10-5-1920 Depth of shot Speechley
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	160	160	Size of
8 1/4	932	932	
6 3/4	1566	1566	Depth set
5 3/16	2406	2406	
3	3087	Pulled	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
Below coal FEET _____ INCHES FEET _____ INCHES
FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Little Dunkard Sand			350	380			
Big Dunkard Sand			500	565			
First Salt Sand			600	700			
Second Salt Sand			720	930			
Maxon Sand			1300	1335			
Big Lime			1375	1385 -?			
Big Injun Sand			1473	1585			
Berea Sand			1775	1785			
Gantz Sand			1815	1830			
Fifty Foot Sand			1985	2041			
Thirty Foot Sand			2075	2105			
Gordon Stray Sand			2180	2205			
Gordon Sand			2225	2240			
Fourth Sand			2280	2310			
Fifth Sand			2374	2387	o Gas	2376	
Speechley Sand			3073	3085	D Gas	3077	
Total Depth			3100				

