

2.325
3.25W

- New Location
- Drill Deeper
- Abandonment

Map Sh. 56 Sq. 5-17 E-12 F.B. 529 P.20-23

Company	HOPE NATURAL GAS CO.
Address	CLARKSBURG, W. VA.
Farm	SARAH MORRISON
Tract	Acres 109 Lease No. 21530
Well (Farm) No.	Serial No. 2709
Elevation (Spirit Level)	1151'
Quadrangle	WESTON
County	HARRISON District UNION
Engineer	W.M. Powers
Engineer's Registration No.	900
File No.	Drawing No.
Date	9-29-45 Scale 1" = 800'

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

WELL LOCATION MAP
FILE NO. HAR-897-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.



745

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. Har-897-A

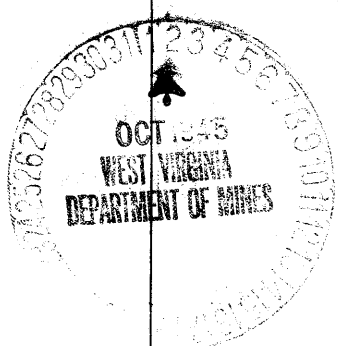
Oil or Gas Well (KIND)

Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm S. Morrison Acres 109
 Location (waters) _____
 Well No. 2709 Elev. 1151
 District Union County Harrison
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced February 9, 1913
 Drilling completed May 5, 1913
 Date Shot _____ From _____ To _____
 With _____
 Open Flow _____ /10ths Water in _____ Inch
 _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water 1018 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4	1034	Pulled	
6 5/8	1418	1418	Depth set _____
5 3/16	2241	2241	
3			Perf. top _____
2	2464	Pulled	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

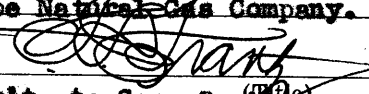
Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Little Dunkard			400	490			
Big Dunkard			500	600			
Gas sand			650	732			
First Salt			785	825			
Second Salt			840	1022	water	1018	
Maxon			1330	1355			
Little Lime			1370	1408			
Pencil cave			1408	1418			
Big Lime			1418	1512			
Big Injun			1512	1614			
Squaw			1624	1714			
Fifty foot			1985	2043			
Thirty foot			2110	2138			
Gordon stray			2225	2268			
Gordon			2270	2319	gas	2285	
Fourth			2337	2347			
Fifth			2406	2421	gas	2417	
Total depth				2464			



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

Date September 29, 1945., 194

APPROVED Hope Natural Gas Company., Owner

By 
Ass't. to Gen. Sup^(in Charge)

