



New Location
 Drill Deeper
 Abandonment

Map 54.96, sq. 5-41 W-25 T. B. 777 R. 23 E.

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W. VA.
 Farm JAMES P. DOBBINS
 Tract Acres 75 Lease No. 18345
 Well (Farm) No. Serial No. 5598
 Elevation (Spirit Level) 953'
 Quadrangle ARNOLDSBURG
 County CALHOUN District SHERMAN
 Engineer W.M. Bowen
 Engineer's Registration No. 900
 File No. Drawing No.
 Date 10-6-45 Scale 1" = 300'

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

WELL LOCATION MAP
 FILE NO. CAL-200-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.

215



354

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 700-A

Oil or Gas Well (KIND)

Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm James P. Dobbins. Acres 75
 Location (waters) _____
 Well No. 5598 Elev. 953
 District Sherman County Calhoun
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced September 5, 1919
 Drilling completed October 18, 1919
 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 none recorded feet _____ feet
 Salt water none recorded feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	148	Pulled	Size of
8 1/4	938	938	
6 5/8			Depth set
5 3/16	1957	1957	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED Not cemented
 SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT none recorded 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			803	830			
Big Dunkard			930	1030			
Gas sand			1060	1245			
First Salt			1270	1300			
Second Salt			1403	1448			
Third Salt			1635	1700	gas	1693	
Maxon			1750	1848	show oil	1838	
Little Lime			1858	1873			
Pencil cave			1873	1881			
Sand			1881	1893			
Big Lime			1922	1988			
Big Injun			1988	2055	oil & gas	2017	
Squaw			2095	2125			
Slate shell			2125	2434			
Total depth				2434			
Filled back to				2038			



