



New Location X (8546)
 Drill Deeper
 Abandonment

Map Sheet 79S - Square 550W29 - F.B. 697-P 9
 699-P 31

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm E. C. Knotts
 Tract _____ Acres 538 Lease No. 7175
 Well (Farm) No. _____ Serial No. 942-4952-8546
 Elevation (Spirit Level) 771-860-821
 Quadrangle Otter
 County Calhoun District Washington
 Engineer Wm. Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date April 7, 1941 Scale 1" = 40'

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

WELL LOCATION MAP
 No. CAL-593; No. 8546
CAL-208-A; No. 4952
 * Denotes location of well on United States
 Topographic Maps, scale 1 to 62,500, lat-
 itude and longitude lines being represented
 by border lines as shown.
 - Denotes one inch spaces on border line
 of original tracing.



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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 307-A ~~Oil~~ or Gas Well _____ (KIND)

Company Hope Natural Gas Company.
Address 445 West Main St. Clarksburg, W.Va.
Farm E.C. Knotts Acres 538
Location (waters) _____
Well No. 4952 Elev. 860
District Washington County Calhoun
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced February 4, 1918
Drilling completed May 4, 1918
Date Shot _____ From _____ To _____
With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10	191	191	Size of _____
8 1/4	805	805	
6 5/8	1571	1571	Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used _____			Perf. top _____
			Perf. bottom _____

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

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			410	504			
Big Dunkard			542	740			
Gas sand			798	830			
First Salt			1012	1080			
Second Salt			1132	1195			
Maxon			1301	1422			
Little Lime			1494	1535			
Pencil cave			1535	1542			
Big Lime			1542	1700	show gas	1592	
Big Injun			1700	1760	gas	1708 1718	
Fifty foot			2005	2020			
Thirty foot			2115	2150			
Drilled to				2525			
Filled back to				1728			



