

New Location
 Drill Deeper
 Abandonment

Map 5h 88 5q. 5-29 W-28 F.B. 773 P. 31

Company	HOPE NATURAL GAS CO.
Address	CLARKSBURG, W. VA.
Farm	O. S. SMITH
Tract	Acres 73 Lease No. 2693
Well (Farm) No.	Serial No. 5858
Elevation (Spirit Level)	934'
Quadrangle	HARRISVILLE
County	CALHOUN District CENTER
Engineer	W. M. Bowers
Engineer's Registration No.	900
File No.	Drawing No.
Date	7-2-45 Scale 1" = 40 P.

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

WELL LOCATION MAP
 FILE NO. CAL-195-B

+ 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.



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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 26-195-A Oil or Gas Well Gas
(KIND)

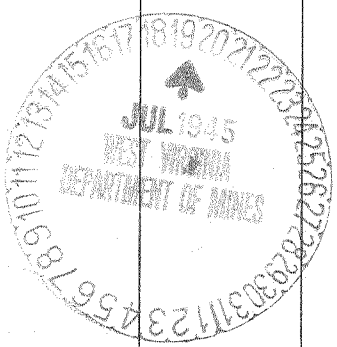
Company Hope Natural Gas Company
Address 445 W. Main St. Clarksburg, W. Va.
Farm O. S. Smith Acres 73
Location (waters) Leading Creek
Well No. 5858 Elev. 934
District Center County Calhoun
The surface of tract is owned in fee by Joe Fredrick
Address Big Springs, W. Va.
Mineral rights are owned by _____
Address _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	374	None	Size of
8 1/4	1012	1012	
6 5/8	1826	1826	Depth set
5 3/16	1918	1918	
3			Perf. top
2	None		Perf. bottom
Runners Used			Perf. top
			Perf. bottom

Drilling commenced 9-22-1920
Drilling completed 10-16-1920
Date Shot 12-29-20 From 1805 To 1812 - 20 qts
With 9-27-38 1958 1965 - 20 qts
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water 346 feet _____ feet
Salt water None recorded feet _____ feet

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
Not cemented
COAL WAS ENCOUNTERED AT None 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			830	885	Water	346	Fresh
Big Dunkard			1005	1037			
Gas Sand			1230	1248			
First Salt			1292	1420			
Second Salt			1490	1537			
Third Salt			1620	1673	Oil Gas	1804-1812 1790	
Sand			1725	1758			
Maxon			1790	1820			
Little Lime			1840	1868	Gas	1958 to 1965	
Pencil Cave			1868	1876			
Big Lime			1876	1954			
Injun			1954	2025			
Total depth				2073			



(Over)

NOV - 6 1945