

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W. VA.
 Farm S. L. KEMPER
 Tract _____ Acres 120 Lease No. 2670
 Well (Farm) No. _____ Serial No. 5662
 Elevation (Spirit Level) 1197'
 Quadrangle VADIS
 County LEWIS District FREEMANS CRK.
 Engineer Guy H. Bradley
 Engineer's Registration No. 2425
 File No. _____ Drawing No. _____
 Date June 19, 1952 Scale 1" = 30 Poles

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

WELL LOCATION MAP
 FILE NO. LEW-612-A
 Renewed

+ 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. LEW-412-A

Oil Gas Well (KIND)

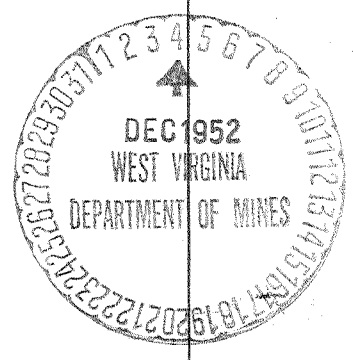
Company Hope Natural Gas Company
 Address 445 West Main St. Clarksburg, W. Va.
 Farm S.L. Kemper Acres 120
 Location (waters) _____
 Well No. 5662 Elev. 1197
 District Freemans Creek County Lewis
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced December 29, 1919
 Drilling completed February 16, 1920
 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 210 feet _____ feet
 Salt water 1456 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	195	Pulled	Size of
8 1/4	1060	240	
6 5/8	1755	1755	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED not SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 140 FEET 96 INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburgh Coal			140	148			
Little Dunkard			440	480	water	210	
Big Dunkard			685	723	show gas	460	
Gas sand			753	820			
First Salt			824	844			
Second Salt			860	964	show oil	830	
Third Salt			1045	1454	water-oil	1456 gas 1467	
Little Lime			1675	1700			
Pencil cave			1700	1710			
Big Lime			1710	1766			
Big Injun			1766	1892	gas	1797	
Squaw			1894	1990			
Thirty foot			2315	2324			
Gordon stray			2349	2358			
Gordon			2408	2432			
Fourth			2520	2523	gas	2521	
Fifth			2612		gas	2614	
Total depth				2657			



(Over) JUN 10 1953

