



Company Hope Natural Gas Co
 Address Clarksburg, W. Va.
 Farm Isaac Jackson
 Tract _____ Acres 934 Lease No. 9807
 Well (Farm) No. _____ Serial No. 2866
 Elevation (Spirit Level) 1060'
 Quadrangle Weston
 County Lewis District Hackers Creek
 Engineer A. Clark
 Engineer's Registration No. 744 WC
 File No. _____ Drawing No. _____
 Date 11-12-48 Scale 1" = 40 P

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

WELL LOCATION MAP
 FILE NO. LEW-459-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.

ISAAC JACKSON NO. 2866 WELL.

Hackers Creek District, Lewis County, W. Va. 489A
 By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.
 Abandoned under permit Lew-.....-A?
 On 934 acres.
 Elevation, 1060' L.
 Drilling commenced Jan. 30, 1913; completed March 13, 1913.
 No water recorded.
 10" casing, 258' (pulled); 8 $\frac{1}{4}$ "", 791' (pulled); 6 $\frac{5}{8}$ "", 1226'; 5 $\frac{3}{16}$ "", 1973'.
 Casing not cemented.
 No coal recorded.
 Gas well. Abandonment reported to Dept. of Mines Jan. 3, 1949.
 Record to RCT from Mrs. Griffith March 17, 1949. Old File No. 539.

	Top.	Bottom.
Little Dunkard Sand	144	- 236
Big Dunkard Sand	260	- 396
Gas Sand (show gas, 438')	431	- 480
Salt Sand	485	- 830
Maxton Sand	1109	- 1152
Little Lime	1155	- 1166
Pencil Cave	1166	- 1188
Big Lime	1188	- 1237
Big Injun Sand	1237	- 1402
Berea Sand	1500	- 1545
Gantz Sand	1575	- 1625
Fifty-foot Sand	1650	- 1730
Thirty-foot Sand (gas, 1760')	1755	- 1772
Gordon Sand	1920	- 1955
Fourth Sand	1970	- 1990
Fifth Sand (gas, 2086')	2086	- 2090
Total depth		2221



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

39

WELL RECORD

Permit No. 459-A Oil or Gas Well _____ (KIND)

Company Hope Natural Gas Company
Address 445 West Main St. Clarksburg, W. Va.
Farm Isaac Jackson Acres 934
Location (waters) _____
Well No. 2866 Elev. 1060
District Hackers Creek County Lewis
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced January 30, 1913
Drilling completed March 13, 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 none recorded feet _____ feet
Salt water none recorded feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	258	Pulled	Size of
8 1/4	791	Pulled	
6 5/8	1226	1226	Depth set
5 3/16	1973	1973	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ Not SIZE _____ No. Ft. _____ Date _____
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			144	236			
Big Dubkard			260	396			
Gas Sand			431	480	show gas	438	
Salt sand			485	830			
Maxon			1109	1152			
Little Lime			1155	1166			
Pencil cave			1166	1188			
Big Lime			1188	1237			
Big Injun			1237	1402			
Berea			1500	1545			
Gantz			1575	1625			
Fifty foot			1650	1730			
Thirty foot			1755	1772	gas	1760	
Gordon			1920	1955			
Fourth			1970	1990			
Fifth			2086	2090	gas	2086	
Total depth				2221			



