



New Location
 Drill Deeper
 Abandonment (5116)

Map Sheet 57-Square 529 E 10-546 R 1A

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm L. P. Brake
 Tract _____ Acres 171 Lease No. 14056
 Well (Farm) No. 1 & 2 Serial No. 1924-5116
 Elevation (Spirit Level) 1320-1147
 Quadrangle Weston 712
 County Lewis District Hackers Creek
 Engineer W. M. Rowles
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date Mar. 4, 1943 Scale 1" = 40'

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

WELL LOCATION MAP
 FILE NO. LEW-243-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.

L. P. BRAKE NO. 5116 WELL.

542A

Hackers Creek District, Lewis County, West Virginia.
 By Hope Natural Gas Co., 445 West Main St., Clarksburg, W. Va.
 Abandoned under permit Lew-244-A.

On 1.92 acres.

Elevation, 1147' L.

Drilling commenced March 14, 1918; completed June 5, 1918.

Casing 10", 206 (pulled); 8 1/4", 910' (pulled); 6 5/8", 1405';
 tubing 3", 2198 (pulled).

Casing not cemented.

Abandonment reported to Dept. of Mines March 4, 1943.

Record to RCT from Mrs. Griffith July 13, 1943. Old File No. 323.

	Top.	Bottom.
Little Dunkard	240	- 313
Big Dunkard	350	- 393
Cas sand	435	- 472
First Salt sand	518	- 570
Second salt sand	588	- 700
Haxon sand	1193	- 1210
Little Lime	1273	- 1258
Pencil cave	1258	- 1272
Big Lime	1273	- 1327
Big Injun sand	1327	- 1359
Squaw sand (show gas 1456)	1483	- 1492
Gentz sand	1664	- 1692
Fifty foot sand	1737	- 1790
Thirty foot sand (gas 1811)	1807	- 1839
Gordon Stryg	1968	- 1980
Gordon sand	1987	- 2000
Fifth sand (gas 2163)	2159	- 2168
Total depth		2198

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

323

WELL RECORD

Permit No. 213-A

Oil or Gas Well.....
(KIND)

Company..... Hope Natural Gas Company.
Address..... 445 West Main St. Clarksburg, W. Va.
Farm..... L.P. Brake Acres..... 132
Location (waters)..... Heckers Creek
Well No..... 512 Elev..... 1127'
District..... Lewis County.....
The surface of tract is owned in fee by.....
Address.....
Mineral rights are owned by.....
Address.....
Drilling commenced..... March 14, 1918
Drilling completed..... June 5, 1918
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	206	Pulled	Size of.....
8 1/4	510	Pulled	
6 5/8	1405	1405	Depth set.....
5 3/16			
3			Perf. top.....
2	2196	Pulled	Perf. bottom.....
Liners Used.....			Perf. top.....
			Perf. bottom.....

CASING CEMENTED..... 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			240	315			
Big Dunkard			350	393			
Gas sand			435	472			
First salt sand			518	570			
Second salt sand			598	700			
Maxon sand			1193	1210			
Little line			1273	1258			
Pencil cave			1258	1272			
Big line			1273	1327			
Big Injun sand			1327	1359			
Squaw sand			1485	1492	show gas	1436	
Gents sand			1664	1692			
Fifty foot sand			1737	1790			
Thirty foot sand			1807	1839	gas	1611	
Gordon Stray			1968	1980			
Gordon sand			1987	2000			
Fifth sand			2159	2168	gas	2163	
Total depth				2196			



