



New Location
 Drill Deeper
 Abandonment

Map Sh. 43 S 15 E 13 FB. 512 P-18

Company Hope Natural Gas Co.
 Address Clarksburg, Wva
 Farm Marshall Martin
 Tract _____ Acres 96 Lease No. 16972
 Well (Farm) No. _____ Serial No. 4018
 Elevation (Spirit Level) 1058'
 Quadrangle Weston
 County Harrison District Clark
 Engineer W. M. Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 9-30-46 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. HAR-1017-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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

862

A.P.
1017-A

WELL RECORD

Oil or Gas Well (KIND)

Permit No. 1017-A

Company Hope Natural Gas Company.

Address 445 West Main St. Clarksburg, W. Va.

Farm Marshall Martin Acres 96

Location (waters) _____

Well No. 4018 Elev. 1058

District Clark County Harrison

The surface of tract is owned in fee by _____
Address _____

Mineral rights are owned by _____
Address _____

Drilling commenced January 6, 1916

Drilling completed February 24, 1916

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 256 feet _____ feet

Salt water 856 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	167	Pulled	Size of
8 1/4	930	Pulled	
6 3/4	1402	1402	Depth set
5 3/16	✓ 2258	2258	
3	3042	3042	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Not

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

Below

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			330	335			
Big Dunkard			430	475			
Gas sand			505	585			
First Salt			661	747			
Second Salt			812	920	water	856	
Maxon			1292	1301			
Little Lime			1308	1320			
Pencil cave			1320	1322			
Big Lime			1322	1397			
Big Injun			1397	1506			
Squaw			1508	1521			
Gantz			1784	1801			
Fifty foot			1874	1940			
Thirt. foot			1957	2000			
Gordon stray			2157	2170			
Gord n			2175	?	oil and gas	2186	
Fifth			2320	2325	gas	2322	
Speechley			3005	3014	gas	3011	
Total depth				3042			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date October 1, 1946, 19____

APPROVED Hope Natural Gas Company., Owner

By JM General Superintendent. (Title)

