

New Location
 Drill Deeper
 Abandonment

Map 58 - Square 521 E 5 - FB 722 P 30

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va
 Farm I. S. Paugh
 Tract _____ Acres 251 1/2 Lease No. 774
 Well (Farm) No. 2 Serial No. 8104
 Elevation (Spirit Level) 1416
 Quadrangle Vadis
 County Harrison District Union
 Engineer Wm Bowers
 Engineer's Registration No. 900
 F. N. _____ Drawing No. _____
 Date 0-3-48 Scale 1" = 40'

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

WELL LOCATION MAP
 FILE NO. HAR-1258-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

1074

WELL RECORD

Permit No. 12584

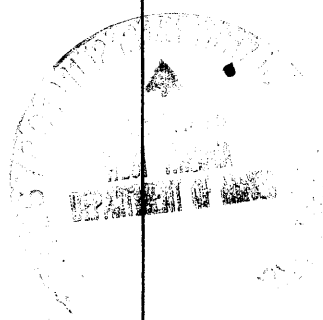
Oil Gas Well (KIND)

Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm I.S. Paugh. Acres 251 1/2
 Location (waters) _____
 Well No. 8104 Elev. 1416
 District Union County Harrison
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced October 1, 1915
 Drilling completed November 29, 1915
 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			
18			
10			Size of
8 1/4	<u>1007</u>	<u>1007</u>	
6 3/4	<u>1946</u>	<u>1946</u>	Depth set
5 3/16	<u>2571</u>	<u>Pulled</u>	
3			Perf. top
2	<u>2590</u>	<u>Pulled</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED Not SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT 140 FEET 24 INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Native coal			140	142			
Big Dunkard			650	675			
First Salt			900	960			
Second Salt			1000	1250			
Maxon			1460	1650			
Little Lime			1850	1864			
Pencil cave			1864	1875			
Big Lime			1875	1940			
Big Injun			1940	2080	show gas	2021	
Gantz			2272	2320			
Thirty foot			2452	2490			
Gordon stray			2521	2530			
Gordon			2536		oil 2590	gas 2586	
Reston Fifth			2772	2785	gas	2774	
Total depth				2806			



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

Date October 13th 1948., 19__

APPROVED Hope Natural Gas Company., Owner

By _____

(Title)

