

New Location
 Drill Deeper
 Abandonment **X(742)**

Map Sn 54 Sq. S7 E1-2 FB 548 P23

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm A.W. Estlack
 Tract _____ Acres 130 Lease No. 3976
 Well (Farm) No. _____ Serial No. As Shown
 Elevation (Spirit Level) As Shown
 Quadrangle Center Point
 County Doddridge District McClellan
 Engineer W.M. Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 8-13-47 Scale 1" = 40 P.

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

WELL LOCATION MAP

FILE NO. DOD-575-A -#742

+ 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

472

WELL RECORD

Permit No. 587X

Oil or Gas Well Oil (KIND)

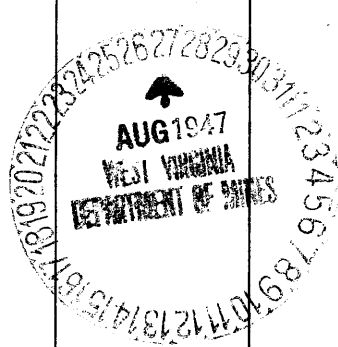
Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm A. W. Estlack Acres 130
 Location (waters) _____
 Well No. 742 Elev. 1230
 District McClellan County Doddridge
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced August 17, 1905
 Drilling completed October 10, 1905
 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	305	305	Size of _____
8 1/4	1375	1375	
6 5/8			Depth set _____
5 3/16	2680	2680	
3	3030	3030	Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

Not CASING CEMENTED SIZE No. Ft. Date

COAL WAS ENCOUNTERED AT 860 FEET 120 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			860	870			
Little Dunkard			1275	1305			
Big Dunkard			1370	1440			
Gas sand			1600	1628			
Salt sand			1700	1795			
Maxon			1895	1955			
Little Line			2095	2110			
Big Line			2120	2180			
Big Injun			2180	2296			
Squaw			2400	2440			
Berea			2530	2538			
Fifty foot			2680	2720			
Thirty foot			2850	2875	show gas	2760	
Gordon			2978	2993	gas	2985	
Total depth				3010			



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

Date August 26, 1947., 19

APPROVED Hope Natural Gas Company., Owner

By JKA (Title)