

LATITUDE 39° 15' 00"
+

0.13d
1.24w

00° 20' 00" LONGITUDE

7'5 OGIS topo location

7.5' loc _____ 15' loc _____
_____ (calc.) _____

Company HNG Co (3597)

Farm Nelle M. Knight

Quad Mount Clare 7 1/2

County Harrison

District Clark

WELL LOCATION MAP

File No. 033 - 30617

Clark District, Harrison County, W. Va.
 By Hope Natural Gas Co., Clarksburg, W. Va.
 Ch.....acres.

617A

Abandoned under permit Har-.....-A?

Elevation.....' L.

Surface owned by N. M. Knight Heirs, R. F. D., Clarksburg, W. Va.

Drilling commenced Aug. 19, 1914; completed, Oct. 1, 1914.

Drilled deeper in 1917.

Shot June 23, 1917, at 2412-2423'.

No water recorded.

10" casing, 120' (pulled); 8 $\frac{3}{4}$ " , 992' (pulled); 6 $\frac{5}{8}$ " , 1515'; 5 $\frac{1}{2}$ " , 2040';
 2" tubing, 2452' (pulled).

Casing was not cemented.

No coal was encountered.

Gas well. Abandonment reported to Dept. of Mines Feb. 11, 1941.

Record to RCT from Mrs. Griffith April 12, 1941. Old File No. 503.

	Top.	Bottom.
Little Dunkard Sand	335	- 348
Big Dunkard Sand	410	- 472
Gas Sand	590	- 625
First Salt Sand (show gas, 740')	720	- 770
Second Salt Sand (show gas, 792')	785	- 792
Maxton Sand	1140	- 1155
Little Lime	1430	- 1443
Pencil Cave	1443	- 1455
Big Lime	1455	- 1510
Big Injun Sand	1510	- 1608
Fifty-foot Sand	1915	- 1972
Thirty-foot Sand (gas, 1993')	1978	- 1996
Gordon Stray Sand	2073	- 2179
Fourth Sand	2273	- 2318
Fifth Sand	2339	- 2350
Byard Sand (gas, 2414-2426')	2411	- 2438
Total depth		2452

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

503

WELL RECORD

Permit No. HAR-617-A

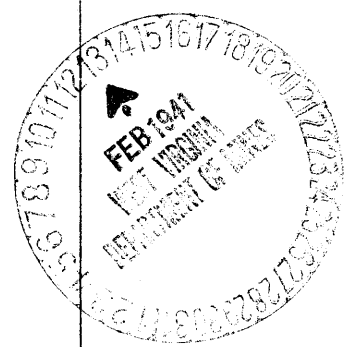
Oil or Gas Well Gas
(KIND)

Company Hope Natural Gas Company
Address Clarksburg, W. Va.
Farm Nellie M. Knight Acres.....
Location (waters).....
Well No. 3597 Elev.....
District Clark County Harrison
The surface of tract is owned in fee by N. M. Knight Heirs
R F D. Address Clarksburg, W. Va
Mineral rights are owned by.....
Address.....
Drilling commenced 8-19-1914
Drilling completed 10-1-1914. Deeper in 1917.
Date shot 6-23-1917 Depth of shot 2412-2423
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	120	Pulled	Size of.....
8 1/4	992	Pulled	
6 5/8	1515	1515	Depth set.....
5 3/16	2040	2040	
3			Perf. top.....
2	2452	Pulled	Perf. bottom.....
Liners Used.....			Perf. top.....
			Perf. bottom.....

CASING CEMENTED..... SIZE..... No. Ft..... Date
Not cemented
COAL WAS ENCOUNTERED AT..... FEET..... INCHES
No coal FEET..... INCHES..... FEET..... INCHES
..... FEET..... INCHES..... FEET..... INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Little Dunkard Sand			335	348			
Big Dunkard Sand			410	472			
Gas Sand			590	625			
First Salt Sand			720	770	Show Gas	740	
Second Salt Sand			785	792	Show Gas	792	
Maxon Sand			1140	1155			
Little Lime			1430	1443			
Pencil Cave			1443	1455			
Big Lime			1455	1510			
Big Injun Sand			1510	1608			
Fifty Foot Sand			1915	1972			
Thirty Foot Sand			1978	1996	Gas	1993	
Gordon Stray			2073	2179			
Fourth Sand			2273	2318			
Fifth Sand			2339	2350			
B ayard Sand			2411	2426	Gas	2414-2426	
Total Depth			2452				



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

Date **February 11,** 1941

APPROVED **Hope Natural Gas Company**, Owner

By *W. Reed* **General Supt.**
(Title)



10-10-50

10-10-50

10-10-50

J. E. Wagner

Nelle M. Knight

John E. Wagner

Map Location
City, County
Appropriation

HOPE NATURAL GAS CO
CLARKSBURG, W. VA.

NELLE M. KNIGHT

10-10-50

STATE OF WEST VIRGINIA
DEPARTMENT OF REVENUE
LAND AND GAS COMMISSION

10-10-50