

Map Sh. 43-S. 13E 18 FB. 510 P-27-36.

Company Hope Natural Gas Co.  
 Address Clarksburg, W. Va.  
 Farm P.K. Stout  
 Tract \_\_\_\_\_ Acres 100 Lease No. 43754  
 Well (Farm) No. \_\_\_\_\_ Serial No. 6983  
 Elevation (Spirit Level) 1115'  
 Quadrangle Clarksburg  
 County Harrison District Clark  
 Engineer W.M. Cowers  
 Engineer's Registration No. 900  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 6-4-47 Scale 1" = 500'

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

**WELL LOCATION MAP**  
 FILE NO. HAR-1086-A #6983

+ 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

1460  
977  
483  
904

Ab ~~no 200.~~  
1086-A

WELL RECORD

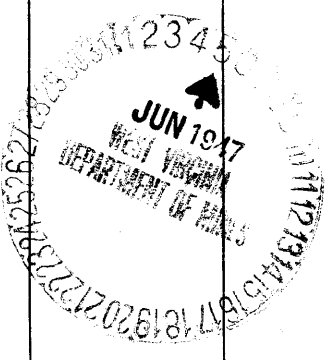
Oil or Gas Well \_\_\_\_\_ (KIND)

Permit No. \_\_\_\_\_  
Company Hope Natural Gas Company.  
Address 445 West Main St. Clarksburg, W. Va.  
Farm P.K. Stout Acres 100  
Location (waters) \_\_\_\_\_  
Well No. 6983 Elev. 1115  
District Clark County Harrison  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced START. December 1 1920  
Drilling completed not shown  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With purchased well  
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	147	147	Size of
8 1/4	900	900	
6 3/8	1460	1460	Depth set
5 3/16			
3			Perf. top
2	2419	Pulled	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED NOT SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
none recorded  
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			400	418			
Big Dunkard			460	480			
Gas sand			570	630			
Salt sand			710	780			
Maxon			1230	1280			
Little Lime			1355	1365			
Big Lime			1390	1460			
Big Injun			1460	1569			
Gantz			1810	1880			
Fifty foot			1900	1940			
Thirty foot			1955	2060			
Gorden stray			2070	2085			
Gorden			2225	2265			
Fifth			2383	2417	gas	2401 2411	
Total depth				2419			



AUG 20 1947

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

Date June 3, 1947, 19\_\_

APPROVED Hope Natural Gas Company., Owner

By General Superintendent.