



Dekalb District, Gilmer County, W. Va.  
 By Hope Natural Gas Co., Clarksburg, W. Va.  
 Abandoned under permit Gil-149-A.

On 235 acres.

Elevation, 1052' L.

Drilling commenced Oct. 28, 1916; completed, Dec. 12, 1916.

Date shot - no record.

No water recorded.

10" casing, 210' (pulled);  $8\frac{1}{2}$ " , 1097';  $6\frac{5}{8}$ " , 1962'.

Casing not cemented.

No coal was encountered.

Gas well. Abandonment reported to Dept. of Mines Feb. 4, 1941.

Record to RCT from Mrs. Griffith April 12, 1941. Old File No. 292.

	Top.	Bottom.
Little Dunkard Sand	880	- 910
Big Dunkard Sand	960	- 990
Gas Sand	1085	- 1210
First Salt Sand	1385	- 1425
Second Salt Sand	1485	- 1505
Sand (small gas, 1597')	1587	- 1700
Maxton Sand	1800	- 1850
Little Lime	1880	- 1895
Pencil Cave	1895	- 1904
Big Lime	1904	- 1960
Big Injun Sand (gas, 1982')	1960	- 2060
Original total depth		2245
Present total depth		2005

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

292

Ab

WELL RECORD

Permit No. 149-A

Oil or Gas Well Gas  
(KIND)

Company Hope Natural Gas Company  
 Address Clarksburg, W. Va.  
 Farm G. W. Barnes Acres 235  
 Location (waters).....  
 Well No. 4456 Elev. 1052  
 District DeKalb County Gilmer  
 The surface of tract is owned in fee by.....  
 Address.....  
 Mineral rights are owned by.....  
 Address.....  
 Drilling commenced 10-28-1916  
 Drilling completed 12-12-1916  
 Date shot No record Depth of shot.....  
 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	210	Pulled	Size of.....
8 1/4	1097	1097	
6 5/8	1962	1962	Depth set.....
5 3/16			
3			Perf. top.....
2			Perf. bottom.....
Liners Used			Perf. top.....
			Perf. bottom.....

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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Little Dunkard Sand			880	910			
Big Dunkard Sand			960	990			
Gas Sand			1085	1210			
First Salt Sand			1385	1425			
Second Salt Sand			1485	1505			
Sand			1587	1700	Small gas	1597	
Maxon Sand			1800	1850			
Little Lime			1880	1895			
Pencil C ave			1895	1904			
Big Lime			1904	1960			
Big Injun			1960	2060	Gas	1982	
Original Total Depth-----				2245			
Present total depth-----				2005			

