





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

356

WELL RECORD

Permit No. 452-A

Oil or Gas Well Gas  
(KIND)

Company Hope Natural Gas Company  
Address Box 1951 - Clarksburg, W. Va.  
Farm Oma Young Acres 43  
Location (waters) 4637  
Well No. 14637 Elev. 1323  
District McClellan County Doddridge  
The surface of tract is owned in fee by Eli Young  
Address Folsom, W. Va. R/1  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced March 14, 1917  
Drilling completed May 29, 1917  
Date Shot 5/30/1917 From 3038 To 3045  
With 15 qts. Nitro glycerine

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	340	172	Size of
8 1/4	1255	1255	
6 1/2	2309	2309	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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 CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Dat \_\_\_\_\_  
**Not cemented**  
COAL WAS ENCOUNTERED AT 620 FEET 60 INCHES  
1000 FEET 96 INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Native Coal			620	625			
Pgh. Coal			1000	1008			
Little Dunkard			1365	1380			
Big Dunkard			1412	1450	Gas	1430	
First Salt			1740	1768			
Second Salt			1830	1850			
Little Lime			2180	2200			
Pencil Cave			2200	2210			
Big Lime			2210	2270			
Big Injun			2271	2375			
Gantz			2492	2515			
Thirty Foot			2950	2980			
Gordon Stray			2995	3060	Gas	3038-3045	
Gordon			3078	3090			
Fourth			3153	3180			
Fifth			3183	3188			
Total depth				3189			
Filled up to		(June 1917)		3115			

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

Date October 18, 193

APPROVED Hope Natural Gas Company, Owner

By [Signature] Gen. Supt.

(Title)