



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

210

CAB-59-A

WELL RECORD

Permit No. HWC-13

Oil or Gas Well Gas
(KIND)

Company Hamilton Gas Corporation
Address P. O. Box 2387, Charleston 28, W. Va.
Farm Bess Howes Nelson Acres 76 $\frac{1}{2}$
Location (waters) _____
Well No. Z-3 Elev. 6-20
District Grant County Cabell
The surface of tract is owned in fee by Bess Howes
Address _____
Mineral rights are owned by Same
Address _____
Drilling commenced Aug. 23, 1918
Drilling completed Oct. 31, 1918
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 _____ feet _____ feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16	Wood	Wood	
18			
10			Size of
8 $\frac{1}{4}$			
6 $\frac{5}{8}$	1174'	Pulled	Depth set
5 3/16	1840'	Percept	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

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
Clay			16	30			
First rock sand			30	60			
Slate			60	80			
Sand			80	100			
Slate			100	150			
Sand			150	200			
Slate			200	300			
Sand			300	375			
Slate			375	450			
Sand			450	500			
Slate			500	550			
Sand			550	625			
Slate			625	800			
Sand			800	875			
Slate			875	1010			
Sand			1010	1060			
Slate			1060	1110			
Salt Sand			1110	1240			
Slate			1240	1320			
Maxon Sand			1320	1445			
Slate			1445	1455			
Little Lime			1455	1474			
Big White Lime			1474	1664			
White Slate			1664	1674			
Sand			1674	1689			
Slate			1689	1694			
Injun Sand			1694	1824			
Slate and Shells			1824	2200			
Black Shale on top of Berea Grit			2200	2227			
Berea Sand			2227	2248			
Slate			2248	2258 $\frac{1}{2}$			
TOTAL DEPTH			2258 $\frac{1}{2}$				

