



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle \_\_\_\_\_

Permit No. HAR--473

**WELL RECORD**

Oil or Gas Well Gas  
(KIND)

Company Legg Run Oil & Gas Co.  
Address P. O. Box 387, Bridgeport, W. Va.  
Farm Guy E. Lawson Acres 35.5  
Location (waters) \_\_\_\_\_  
Well No. Lawson # 1 Elev. \_\_\_\_\_  
District Simpson County Harrison  
The surface of tract is owned in fee by Guy E. Lawson  
Rt. # 2 Address Lost Creek, W. Va.  
Mineral rights are owned by Guy E. Lawson  
Address Rt. # 2, Lost Creek

Drilling commenced March 15, 1968  
Drilling completed September 1, 1968  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_

Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume 25,000 Cu. Ft.  
Rock Pressure 560 lbs. 24 hrs.  
Oil 5 bbls., 1st 24 hrs.

WELL ACIDIZED \_\_\_\_\_

WELL FRACTURED June 27, 1968

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			<u>Parmeco</u>
10			Size of <u>3"</u>
8 1/4			
6 3/4	<u>2134</u>	<u>2134</u>	Depth set <u>2134</u>
5 3/16			
3			Perf. top <u>---</u>
2			Perf. bottom <u>---</u>
Liners Used	<u>NONE</u>		Perf. top <u>---</u>
			Perf. bottom <u>---</u>

CASING CEMENTED --- SIZE --- No. Ft. ---- Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ NONE

RESULT AFTER TREATMENT Same

ROCK PRESSURE AFTER TREATMENT Same

Fresh Water None Feet ---- Salt Water None Feet \_\_\_\_\_

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Slate		Soft	0	55			
Sand		Soft	55	65			
Slate		Soft	65	140			
Sand		Soft	140	160			
Slate & Lime		Hard	160	200			
Red Rock		Hard	200	235			
Slate & Shells		Hard	235	252			
Sand		Soft	252	272			
Slate		Hard	272	305			
Red Rock		Hard	305	310			
Slate & Shells		Soft	310	385			
Red Rock		Hard	385	410			
Slate		Soft	410	435			
Red Rock		Soft	435	445			
Slate		Hard	445	455			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand 1 <sup>D</sup>	LD	Soft	455	480			
Slate & Shells		Hard	480	600			
Gritty Lime	BO	Soft	600	630			
Lime & Slate		Soft	630	752			
B. Slate		Soft	752	765			
Slate & Lime		Hard	765	964			
Gritty Lime		Hard	964	982			
Sand	2 <sup>nd</sup>	Soft	982	1140			
Lime, Slate Redrock		Hard	1140	1520			
Big Lime		Hard	1520	1600			Small Show of gas 1530-1538
Keener Sand		Soft	1600	1665			
Big Injum		Soft	1665	1700			
Slate & Lime		Hard	1700	1982			
Gantz Sand	3 <sup>rd</sup>	Soft	1982	2065			
Lime & Slate		Hard	2065	2143			
Sand		Soft	2143	2155			
Lime & Redrock		Hard	2143	2145			
Sand 5 <sup>th</sup>	Fifth Sand	Soft	2145	2460			
Red Sand		Soft	2460	2467			
Slate & Lime		Hard	2467	2509			Small Show Gas & Oil

Date September 30, 1962

APPROVED Legg Run Oil & Gas Company, Owner

By Richard N. White, Agent (Title)