



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Cameron

Permit No. MARS-328-R

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company <u>The Manufacturers Light and Heat Company</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>800 Union Trust Building, Pgh. 19, Penna.</u>				
Farm <u>Edith Thomas</u> Acres <u>227</u>	Size			
Location (waters) _____	16			Kind of Packer _____
Well No. <u>3091</u> Elev. <u>896'</u>	13			
District <u>Liberty</u> County <u>Marshall</u>	10"	<u>222</u>	<u>222</u>	Size of _____
The surface of tract is owned in fee by _____	8 1/4"	<u>1132</u>	<u>1132</u>	Depth set _____
Address _____	6 5/8 7"	<u>1722</u>	<u>1722</u>	
Mineral rights are owned by _____	5 3/16			Perf. top _____
Address _____	3			Perf. bottom _____
Drilling commenced <u>September 11, 1958</u>	2			Perf. top _____
Drilling completed <u>November 7, 1958</u>	Liners Used			Perf. bottom _____
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 CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft THICKNESS	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Schlumberger Well Survey					All pipe measured over threads.		
✓ Pittsburgh Coal		6	628	634	Run 22' of 10 3/4" Casing, Smls. H32.75#		
✓ 2nd Salt Sand		32	1500	1532	on a Steel Shoe. Cemented it with 200		
✓ Big Lime			1692		Bags 15.6 lbs. per gallon. Good Return		
✓ Big Injun				2003	of Cement at the surface. Run 1132' of		
Total Depth				1980	8 5/8" Casing. Sm. J 24# on a Steel		
7" Shoe Set at				1709	Shoe. Cemented with 400 Bags 14.5 lbs.		
					per gal. Good return of cement at the		
					surface. Run 1722' of 7" Casing. Sm.		
					J 20# on a Steel Shoe set at 1709'.		
					Cemented with 300 bags 14 lbs. per Gal.		
					No Return at the surface. Filled between		
					the 7" and 8" with 160 160 Bags.		
					Plugged bottom of Hole back to a final		
					depth of 1980' with neat cement.		

