

15.151.22010-00.00

STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

Form G-5 Revised

Conservation Division  
 TYPE TEST: Initial  Annual  Workover  Reclassification  TEST DATE: 11-14-90  
 Company: Raymond Oil Co. Lease: Rundell Well No. 2  
 County: Pratt Location: 1838 FNL + 330 FEL 9<sup>th</sup> S - 26-11 Acres: 10  
 Field: Bonham Reservoir: MISS. Pipeline Connection: Permian  
 Completion Date: 11-1-90 Type Completion(Describe): Frac Plug Back T.D.: RTD = 4190 PB = 4138 Packer Set At: \_\_\_\_\_  
 Production Method: Flowing  Pumping  Gas Lift  Type Fluid Production: Oil + WT. API Gravity of Liquid/Oil: 40  
 Casing Size: 5 1/2" Weight: 14# I.D.: \_\_\_\_\_ Set At: 4178 Perforations: 4062 - 4102 To: \_\_\_\_\_  
 Tubing Size: 2" Weight: 4.7# I.D.: \_\_\_\_\_ Set At: 4119' Perforations: \_\_\_\_\_ To: \_\_\_\_\_

Pretest: Starting Date: \_\_\_\_\_ Time: \_\_\_\_\_ Ending Date: \_\_\_\_\_ Time: \_\_\_\_\_ Duration Hrs.: \_\_\_\_\_  
 Test: Starting Date: 11-13-90 Time: 9:30 AM Ending Date: 11-14-90 Time: 9:30 AM Duration Hrs.: 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure		Separator Pressure			Choke Size					
Casing:	9.5#	Tubing:	30#	9.5#		Full open				
Bbls./In.	Tank		Starting Gauge		Ending Gauge			Net Prod. Bbls.		
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
Test:	300	2465	5'	4"	106.68	9'	1"	181.67	27	74.99
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections				Orifice Meter Range				
Pipe Taps:	Flange Taps: <input checked="" type="checkbox"/>			Differential: 0-100"		Static Pressure: 0-500"		
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover-Tester In. Water	Pressure In. Merc.	Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	3"	.625			85	7"	1	60"
Critical Flow Prover								
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Coëff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)(Pm)	Extension $\sqrt{hw \times Pm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
1.897	99.4	26.38	1.00	1.00		
Gas Prod. MCFD	50.04	Oil Prod. Bbls./Day: 74.99	Gas/Oil Ratio (GOR) = 0.67	Cubic Ft. per Bbl.		

The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct. Executed this the 14<sup>th</sup> day of November 19 99

For Offset Operator: \_\_\_\_\_ NOV 16 1999  
 For State: \_\_\_\_\_  
 For Company: \_\_\_\_\_