

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

15-051-24929-00-00
 Form C-5 Revised

Conservation Division

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 8-20-96

Company Raymond Oil Inc Lease Kretzen Well No. A B-1

County Ellis Location nw nw nw Section 16 10 Township 13 Range 19 Acres

Field Reservoir Pipeline Connection

Completion Date 8-2-96 Type Completion(Describe) TRUST LKC Plug Back T.D. 3800 Packer Set At

Production Method: SPM: 11 25 44 Type Fluid Production oil API Gravity of Liquid/Oil 37

Flowing Pumping Gas Lift Casing Size 4 1/2 Weight I.D. Set At Perforations To LKC 3490-3564

Tubing Size 2 3/8 Weight I.D. Set At Perforations To TR 3442-45

Pretest: Starting Date 8-19-96 Time 1:15 PM Ending Date 8-20-96 Time 1:15 PM Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure		Separator Pressure			Choke Size					
Casing:		Tubing:								
Bbls./In.	Tank	Starting Gauge			Ending Gauge		Net Prod. Bbls.			
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
1.67/10										
Test:	200	3709	6	10		8	0		85	23
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections			Orifice Meter Range				
Pipe Taps:	Flange Taps:		Differential:		Static Pressure:		
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover In. Water	Tester Pressure In. Merc.	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter							
Critical Flow Prover							
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD (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)

Gas Prod. MCFD Flow Rate (R): Oil Prod. Bbls./Day: Gas/Oil Ratio (GOR) = 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 20th day of August 1996

For Offset Operator For State For Company