

15-191-21940-00-00
 STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

EFD 9-1-86

Conservation Division

Form C-5 Revised

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 9-17-86
 Company Robert Schuelein Lease Leddy Well No. 9-8
 County Sumner Location SE/4 Section 8 Township 30 Range 3W Acres
 Field Reservoir Pipeline Connection

Completion Date Type Completion(Describe) Plug Back T.D. Packer Set At
 4309

Production Method: Type Fluid Production API Gravity of Liquid/Oil
 Flowing Pumping Gas Lift Oil & water
 Casing Size 5 1/2 Weight I.D. Set At Perforations To 4329 4256 4258
 Tubing Size 2 7/8 Weight I.D. Set At Perforations To 2288

Pretest: Duration Hrs.
 Starting Date Time Ending Date Time
 Test: Duration Hrs.
 Starting Date 9-17-86 Time 8:00 AM Ending Date 9-18-86 Time 8:00 AM 29

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:									
Test:	2789	6	10	136.66	7	5	148.22		11.67
Test:	2789	1	3 1/2	25.83	3	9 1/2	75.83		30.40

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-Tester In. Water	Pressure In. Merc. Psig or (Pd)	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. (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 Oil Prod. Bbls./Day: 61.66 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 18 day of Sept 19 86

For Offset Operator: *Glenn L. Ward* For State: *Markus Meyer* For Company:

W
 9-30-86
 SEP 30