

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division
 TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 3-15-91
 Company: David W Clothier Lease: Howard Trust Well No. 1-26
 County: Thomas Location: n2 SE nE 26 Township: 9 Range: 32 W Acres:
 Field: Ohl Reservoir: LKC Pipeline Connection: Koch
 Completion Date: 5-19-90 Type Completion(Describe): Plug Back T.D. 4601 Packer Set At:
 Production Method: 5PM-5 LS-64 Type Fluid Production: oil API Gravity of Liquid/Oil: 36e60
 Flowing (Pumping) Gas Lift: Casing Size: 4 1/2 Weight: I.D. Set At: 4665 Perforations: 4318-30 To:
 Tubing Size: 2 3/8 Weight: I.D. Set At: 4412 Perforations: To:

Pretest: Starting Date Time Ending Date Time Duration Hrs.
 Test: Starting Date 3-14-91 Time 2:45 pm Ending Date 3-15-91 Time 2:45 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:									
Test:	200 144827	3	11 1/4		3	11 3/4			1
Test:	200 H2O	1	7		2	1		10	

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 Pressure		Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
			In. Water	In. Merc.	Psig or (Pd)		
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 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 15 day of March 1991

For Offset Operator: *Murwin & Miller* For State: *Randy Loderburg* For Company:

STATE OF KANSAS CORPORATION COMMISSION
 MAR 20 1991
 CONSERVATION DIVISION
 Wichita, Kansas