

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Conservation Division

Form C-5 Revised

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 6-25-85

Company: *mobil* Lease: *Lillian Williams* Well No.: *1-*

County: *Hunley* Location: *Deerfield, SE* Section: *27* Township: *24* Range: *34* Acres: *1-*

Field: *Deerfield, SE* Reservoir: *Marrow* Pipeline Connection: *Kerman*

Completion Date: *7/18* Type Completion (Describe): *Single oil* Plug Back T.D.: *5110* Packer Set At: *4822*

Production Method: Flowing (Pumping) Gas Lift Type Fluid Production: *oil* API Gravity of Liquid/Oil: *41-*

Casing Size: *5 1/2* Weight: *5102* I.D.: *4816* Perforations: *4822* To: *4822*

Tubing Size: *2 7/8* Weight: *4870* I.D.: *4870* Perforations: *4870* To: *4870*

Pretest: Starting Date *6-6-85* Time *10:25* Ending Date *6-25-85* Time *10:25* Duration Hrs.: *456*

Test: Starting Date *6-25-85* Time *10:25* Ending Date *6-26-85* Time *10:25* Duration Hrs.: *24*

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size			
Casing:	<i>0</i>		Tubing:	<i>10</i>					
Bbls./In.	Tank	Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:									
Test:	<i>300</i>	<i>8</i>	<i>1 1/2</i>	<i>179.52</i>	<i>9</i>	<i>1 1/2</i>	<i>182.86</i>	<i>0</i>	<i>3.34</i>
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-Tester Pressure In. Water	Pressure In. Merc. Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)		
Orifice Meter									
Critical Flow Prover			<i>no gas</i>						
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. Deviation Factor (Ft)	Chart Factor (Fpv)	Chart Factor (Fpd)

Gas Prod. MCFD: *0* Oil Prod. Bbls./Day: *3.34* Gas/Oil Ratio (GOR) = *0.31065* Cubic Ft. per Bbl. *7-3-85*

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 *26* day of *June* 1985

Glyde Luley
 For Offset Operator

For State

B.E. Wheeler
 For Company