

15-135-23813-0000

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 5-19-94

Company Pickrell Daly Co Lease SARGENT Well No. 67

County Ness Location SESE Section 14 Township 17 Range 26 Acres 40

Field MISSISSIPPI Reservoir ROCK Pipeline Connection

Completion Date 4-29-94 Type Completion (Describe) Single Plug Back T.D. Packer Set At

Production Method: Pumping Type Fluid Production Oil API Gravity of Liquid/Oil 37

Flowing Pumping Gas Lift Casing Size 4 1/2 Weight 10.5 I.D. Set At 4439 Perforations Open Hole To

Tubing Size 2 3/8 Weight 4.7 I.D. Set At 4440 Perforations To

Pretest: Starting Date Time Ending Date Time Duration Hrs.

Test: Starting Date 5-19-94 Time 11:10 Ending Date 5-20-94 Time 11:10 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.	
<u>1.67</u>	Size Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:	200								
Test:	<u>200</u>	<u>4452</u>	<u>5</u>	<u>11</u>	<u>118.57</u>	<u>6' 15</u>	<u>145.29</u>	<u>12</u>	<u>26.72</u>
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.	Pressure 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 Flow Rate (R): Oil Prod. Bbls./Day: 26.72 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 May 1994

[Signature] For Offset Operator [Signature] For State [Signature] For Company

RECEIVED STATE CORPORATION COMMISSION MAY 23 1994 CONSERVATION DIVISION Wichita, Kansas