

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Conservation Division Form C-5 Revised
 TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 10-23-98
 Company Lease Well No.
 Lario Oil & Gas Company Blackwell 1
 County Location Section Township Range Acres
 Harper SE SE NW 5 31S 8W
 Field Reservoir Pipeline Connection
 South Spivey Mississippi Texaco
 Completion Date Type Completion (Describe) Plug Back T.D. Packer Set At
 March, 1955 Producer 4456'
 Production Method: Type Fluid Production API Gravity of Liquid/Oil
 Flowing Pumping X Gas Lift Oil & Saltwater 30.6
 Casing Size Weight I.D. Set At Perforations To 4443' to 4453
 5-1/2" O.D. 14# 4538' 4414 to 4432'
 Tubing Size Weight I.D. Set At Perforations To
 2-3/8" EUE 4.70# 4451' 4425'

Pretest: Duration Hrs.
 Starting Date Time Ending Date Time
 Test: Duration Hrs.
 Starting Date 10-22-98 Time 8 A.M. Ending Date 10-23-98 Time 8 A.M. 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					5	0.4
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	4	0.625		6.5	1	0.711	55
Critical Flow Prover							
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)	Extension (Pm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
		$\sqrt{hw \times Pm}$				

Gas Prod. MCFD Oil Prod. Ebls./Day: 0.4 Gas/Oil Ratio (GOR) = 10,000 Cubic Ft. per Ebl.
 Flow Rate (R): 4

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 23rd day of November 19 98

For Offset Operator

For State

For Company *David Munro*
 David Munro
 Operations Eng.
 Form C-5 (5/88)