

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

15-065-22570-00000

Conservation Division

Form C-5 Revised

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 1-18-91

Company: Red Oak Energy Lease: Morris Well No. 127

County: Graham Location: W2-SE-SW Section: 27 Township: 7 Range: 23^W Acres: [blank]

Field: Reservoir: LWC Pipeline Connection: CLEAR CREEK

Completion Date: 7-90 Type Completion(Describe): [blank] Plug Back T.D.: 3834 Packer Set At: [blank]

Production Method: 5PM: 7 LS 48 Type Fluid Production: oil API Gravity of Liquid/Oil: 35 @ 60

Flowing: (Pumping) Gas Lift: [blank]

Casing Size: 4 1/2 Weight: [blank] I.D.: [blank] Set At: 3856 Perforations: 3796 - 3800 To: [blank]

Tubing Size: 2 3/8 Weight: [blank] I.D.: [blank] Set At: 3804 Perforations: [blank] To: [blank]

Pretest: [blank] Duration Hrs. [blank]

Starting Date [blank] Time [blank] Ending Date [blank] Time [blank]

Test: [blank] Duration Hrs. [blank]

Starting Date 1-17-91 Time 1:00 PM Ending Date 1-18-91 Time 1:00 PM 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
1.67/bbl Pretest:									
Test:	200	8221	3	0	4	2			23
Test:									Trace

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.	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. MCFD (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 [blank] Oil Prod. Bbls./Day: [blank] Gas/Oil Ratio (GOR) = [blank] Cubic Ft. per Bbl. [blank]

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 18th day of Jan 1991

For Offset Operator: Maurice Miller For State: Ben Druehl For Company: [blank]