

15-155-21222-00-00

STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

Conservation Division Form C-5 Revised

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 3/26/93

Company Falcon Exploration Lease Wilkinson Well No. 1

County Reno Location SW SW Section 9 Township 23S Range 8W Acres 160

Field Wildcat Reservoir Mississippi Pipeline Connection NCRA

Completion Date 1/20/93 Type Completion (Describe) Single Plug Back T.D. 3743 Packer Set At None

Production Method: Pumping Type Fluid Production Oil & Water API Gravity of Liquid/Oil 35

Casing Size 5 1/2 Weight 15.5 I.D. 5 Set At 3755 Perforations 3674-80 To

Tubing Size 2-7/8 Weight 6.5 I.D. 2.5 Set At 3685 Perforations 3665-3670 To

Pretest: Starting Date 3/25/93 Time 9:00am Ending Date 3/26/93 Time 9:00am Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure		Separator Pressure			Choke Size					
Casing: 15 Tubing: 15										
Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
Test:	200	1	3	2	63.46	4	11	98.53	25	10
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.	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter							
Critical Flow Prover	No gas in excess of what is used to run engine.						
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)	MCFD (Fp)	Meter-Prover Press. (Paia)	Extension (Pm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
(OwTC)			√hw x Pm				

Gas Prod. MCFD Flow Rate (R): TSTM Oil Prod. Bbls./Day: 25 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 30th day of March 1993

For Offset Operator For State For Company Form C-5 (5/88)