

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

15-155-21217-0000
 Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 3/30/93
 Company: Falcon Exploration Inc. Lease: Thiel Well No.: 1

County: Reno Location: NW NW Section: 4 Township: 26S Range: 8W Acres: 160

Field: Wildcat Reservoir: Mississippi Pipeline Connection: NCRA

Completion Date: 1/8/93 Type Completion(Describe): Single Plug Back T.D.: 4236 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: 4280 Perforations: 3825 To: 3831

Tubing Size: 2-7/8 Weight: 6.5 I.D.: 2.5 Set At: 3830 Perforations: 3820-25 To: 3820-25

Pretest: Starting Date: 3/29/93 Time: 9:00am Ending Date: 3/30/93 Time: 9:00am Duration Hrs.: 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure		Separator Pressure			Choke Size				
Casing: 10	Tubing: 10								
Bbls./In.	Tank		Starting Gauge		Ending Gauge		Net Prod. Bbls.		
	Size	Number	Feet	Inches	Feet	Inches	Barrels	Water	Oil
Pretest:									
Test:	200	1	2	10	4	7	91.85	28	7
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		Diff. Press.	Gravity	Flowing	
			In. Water	In. Merc.	Psig or (Pd)	(hw) or (hd)	Gas (Gg)	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. (Pm)	Extension (Pm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
			√hw x Pm				

Gas Prod. MCFD: TSTM Oil Prod. Bbls./Day: 7 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: [Signature] For State: [Signature] For Company: [Signature]