

STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

15-193-20576-0000

2

Conservation Division

Form C-5 Revised

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 2-27-92

Company: Falcon Expl. Inc. Lease: Bixenman Well No.: 1

County: Thomas Location: ne nw nw Section: 23 Township: 10 Range: 31W Acres: \_\_\_\_\_

Field: Paawnee Reservoir: \_\_\_\_\_ Pipeline Connection: Clear Creek

Completion Date: 1-18-92 Type Completion (Describe): \_\_\_\_\_ Plug Back T.D.: 4602 Packer Set At: \_\_\_\_\_

Production Method: SPM-8 LS-64 Type Fluid Production: \_\_\_\_\_ API Gravity of Liquid/Oil: \_\_\_\_\_

Flowing: (Pumping) Gas Lift: \_\_\_\_\_ Oil: \_\_\_\_\_ 39

Casing Size: 4 1/2 Weight: \_\_\_\_\_ I.D.: \_\_\_\_\_ Set At: 4648 Perforations: 4400-04 To: \_\_\_\_\_

Tubing Size: 2 3/8 Weight: \_\_\_\_\_ I.D.: \_\_\_\_\_ Set At: 4600 Perforations: 4416-21 To: \_\_\_\_\_

Pretest: \_\_\_\_\_ Duration Hrs.: \_\_\_\_\_

Starting Date: \_\_\_\_\_ Time: \_\_\_\_\_ Ending Date: \_\_\_\_\_ Time: \_\_\_\_\_

Test: \_\_\_\_\_ Duration Hrs.: \_\_\_\_\_

Starting Date: 2-26-92 Time: 2:00 PM Ending Date: 2-27-92 Time: \_\_\_\_\_ 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.	
1.67/in	Size Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:	200 H20	2	6		3	3 1/2		16	
Test:	250 114167	2	7		3	10 1/2			26
Test:	250 114168	10	1/2		12	0			39

GAS PRODUCTION OBSERVED DATA

TOTAL 16 65

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)	Gravity RECEIVED (Gg)	Flowing Temp. (t)
Orifice Meter							STATE CORPORATION COMMISSION	
Critical Flow Prover							MAR - 2 1992	
Orifice Well Tester							CONSERVATION DIVISION Wichita, Kansas	

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)

Gas Prod. MCFD \_\_\_\_\_ Oil Prod. Bbls./Day: \_\_\_\_\_ 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 27th day of February 19 92

For Offset Operator: \_\_\_\_\_ For State: Maurin A. Miller For Company: Ronald Teeter