

15-007-22697-0000
 STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Conservation Division Form C-5 Rev.

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 3-12-03

Company: Globe Operating, Inc. Lease: Durell Well No.: 1

County: Barcher Location: SESWNW Section: 21 Township: 31 Range (E/W): 11 Acres: 160

API Well Number: 15-007-22697 Reservoir(s): Simpson Gas Pipeline Connection: NO GAS SALES

Completion Date: 2/15/02 Type of Completion (Describe): Single Plug Back T.D.: 4846 Packer Set At: N/A

Lifting Method: None Pumping Gas Lift ESP Type Liquid: Oil + Water API Gravity of Liquid/Oil: 40°

Casing Size: 5 1/2" X Weight: 14# I.D.: 5.012 Set At: 4968 Perforations: 4822 - 4827

Tubing Size: 2 7/8" X Weight: 6.70# I.D.: 2.875 Set At: 4836 Perforations: 4822 - 4827

Pretest: Starting Date: _____ Time: _____ AM/PM Ending Date: _____ Time: _____ AM/PM

Test: Starting Date: 3-11-03 Time: 10:00 AM/PM Ending Date: 3-12-03 Time: 10:00 AM/PM

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure: _____ Separator Pressure: _____ Choke Size: _____
 Casing: 70 Psig Tubing: 50 Psig N/A Psig N/A

Bbls./In.	Stock Tank		Starting Gauge			Ending Gauge			Net API Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest										
Test	<u>200</u>	<u>1787</u>	<u>6'</u>	<u>4"</u>	<u>126.68</u>	<u>6'</u>	<u>9"</u>	<u>135.03</u>	<u>1</u>	<u>8.35</u>
Test										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections (Yes/No) _____ Orifice Meter Range _____
 Pipe Taps: _____ Flange Taps: _____ Differential: _____ Static Pressure: _____

Type Measuring Device	Entry Size	Orifice Size	Meter-Prover-Tester Pressure					Diff. Press. (h _w) or (h _d)	Gas Gravity (G _g)	Flowing Temp. (t)
			In. Water	In. Merc.	Psig or (P _d)	%CO ₂	H ₂ Sppm			
Orifice Meter										
Critical Flow Prover			<u>N/A Gas Sales</u>							
MERLA Well Tester										

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD (F ₁) (F ₂)	Meter-Prover Press. (P _{sta}) (P _m)	Pres. Extension $\sqrt{h_w \cdot P_m}$	Gravity Factor (F _g)	Flowing Temp. Factor (F _t)	Deviation Factor (F _v)	Sqr. Rt. Chart Factor (F _d)

Gas Prod. MCFD Flow Rate (R): N/A Oil Prod. Bbls./Day: 8.35 Gas/Oil Ratio (GOR) = N/A Cubic Feet 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 12 day of March 2003

For Offset Operator: _____ For Commission: Stephan J. Payer For Company: [Signature] (Rev. 10/96)

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR _____ LOCATION OF WELL _____
 LEASE _____ OF SEC. _____ T _____ R _____
 WELL NO. _____ COUNTY _____
 FIELD _____ PRODUCING FORMATION _____
 Date Taken _____ Date Effective _____
 Well Depth _____ Top Prod. Form _____ Perfs _____
 Casing: Size _____ Wt. _____ Depth _____ Acid _____
 Tubing: Size _____ Depth of Perfs _____ Gravity _____
 Pump: Type _____ Bore _____ Purchaser _____
 Well Status _____
 Pumping, flowing, etc.

TEST DATA

Permanent _____ Field _____ Special _____
 Flowing _____ Swabbing _____ Pumping _____

STATUS BEFORE TEST:

PRODUCED _____ HOURS
 SHUT IN _____ HOURS
 DURATION OF TEST _____ HOURS _____ MINUTES _____ SECONDS
 GAUGES: WATER _____ INCHES _____ PERCENTAGE
 OIL _____ INCHES _____ PERCENTAGE
 GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) _____
 WATER PRODUCTION RATE (BARRELS PER DAY) _____
 OIL PRODUCTION RATE (BARRELS PER DAY) _____ PRODUCTIVITY
 STROKES PER MINUTE _____
 LENGTH OF STROKE _____ INCHES
 REGULAR PRODUCING SCHEDULE _____ HOURS PER DAY.
 COMMENTS _____

WITNESSES:

FOR STATE

FOR OPERATOR

FOR OFFSET

RECEIVED
 3-18-03
 MAR 18 2003
 KCC WICHITA