

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Conservation Division Form C-5 Rev.

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 1-24-2002

Company: Oxy Usa Inc Lease: Frey 6 Well No.: 2

County: Haskell Location: 2509' FEL 1/4 944' FAL Section: 19 Township: 27S Range (E/W): 33 W Acres:

API Well Number: 15- Reservoir(s): L Mottow Gas Pipeline Connection: None

Completion Date: 12-4-2001 Type of Completion (Describe): Single Plug Back T.D.: 5445 Packer Set At:

Lifting Method: Pumping Gas Lift: ESP Type Liquid: oil/water API Gravity of Liquid/Oil: 31.1

Casing Size: 5.5 Weight: ID: Set At: 5489 Perforations: 5136 - 5138 To:

Tubing Size: 2.875 Weight: ID: Set At: SU-5139 Perforations: To:

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

Test: Starting Date: 1-23-02 Time: 10:00 AM/PM Ending Date: 1-24-02 Time: 10:00 AM/PM 24 hr

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure: Casing: 4 Psig Tubing: 0 Psig Separator Pressure: Psig Choke Size:

Bbls./In.	Stock Tank		Starting Gauge			Ending Gauge			Net API Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
Test:	<u>Frac Tank</u>		<u>3</u>	<u>0</u>	<u>116</u>	<u>3</u>	<u>6</u>	<u>143.2</u>	<u>1</u>	<u>27.6</u>
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections (Yes/No): Orifice Meter Range: Differential: Static Pressure:

Type Measuring Device	Entry Size	Orifice Size	Meter-Prover-Tester Pressure					Diff. Press. (h _w or h _d)	Gas Gravity (G _p)	Flowing Temp. (t)
			In. Water	In. Merc.	Psig or (P _d)	%CO ₂	H ₂ Sppm			
Orifice Meter		<u>1.5</u>		<u>TSTM</u>						RECEIVED
Critical Flow Prover										<u>JAN 31 2002</u>
MERLA Well Tester										<u>KEG WICHITA</u>

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD (F ₀) (F _p)	Meter-Prover Press. (Psia)(P _m)	Press. Extension $\sqrt{h_w \cdot P_m}$	Gravity Factor (F _g)	Flowing Temp. Factor (F _t)	Deviation Factor (F _{pr})	Sqr. Rt. Chart Factor (F ₂)

Gas Prod. MCFD Flow Rate (R): 0 Oil Prod. Bbls./Day: 27.6 Gas/Oil Ratio (GOR) = 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 24 day of January 2002

For Offset Operator: For Commission: For Company: Rick Bohlink (Rev. 10/96)