

15-095-20397-00-00

STATE OF KANSAS - CORPORATION COMMISSION  
PRODUCTION TEST & GOR REPORT

Conservation Division Form C-5 Revised

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 7-24-84

Company: Texaco Inc. Lease: A. Duckworth Well No. 1

County: Kingman Location: 25 NE-NE1/4-NE1/4 Section: 27 Township: 27S Range: 8W Acres: 240

Field: Belmont Center Miss. Reservoir: MISS. Pipeline Connection: PN6 + Getty

Completion Date: 5-9-75 Type Completion(Describe): oil Plug Back T.D.: 4209 Packer Set At:         

Production Method: Flowing Pumping  Gas Lift          Type Fluid Production: Oil + water API Gravity of Liquid/Oil: 34.0

Casing Size	Weight	I.D.	Set At	Perforations	To
<u>5 1/2</u>	<u>15.3</u>	<u>        </u>	<u>4310</u>	<u>4206</u>	<u>4256</u>
Tubing Size	Weight	I.D.	Set At	Perforations	To
<u>2 3/8</u>	<u>8.5</u>	<u>        </u>	<u>4197</u>	<u>        </u>	<u>        </u>

Pretest: Starting Date Time Ending Date Time Duration Hrs.

Test: Starting Date Time Ending Date Time Duration Hrs.

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size				
Casing: <u>250</u>	Tubing: <u>250</u>		<u>250</u>			<u>        </u>				
Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
Test:	<u>210</u>								<u>110</u>	<u>3</u>
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections				Orifice Meter Range			
Pipe Taps: <u>        </u>	Flange Taps: <input checked="" type="checkbox"/>			Differential: <u>100</u>		Static Pressure: <u>500</u>	
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover-Tester In. Water	Pressure In. Merc.	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	<u>4</u>	<u>1.000</u>					
Critical Flow Prover							
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Gcoeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia) (Pm)	Extension $\sqrt{hw \times Pm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
<u>4.874</u>		<u>65.48</u>	<u>1.240</u>			

Gas Prod. MCFD: 170 mcf Oil Prod. Bbls./Day: 3 Gas/Oil Ratio (GOR) = 56666 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 4th day of August 1984

For Offset Operator:          For State:          For Company: John L. Balding

RECEIVED  
STATE CORPORATION COMMISSION  
AUG 15 1984  
8-15-84  
CONSERVATION DIVISION  
Wichita, Kansas