

15-095-20415-00-00

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Conservation Division Form C-5 Revised

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 7-13-84

Company: Texaco Inc. Lease: Cord Wells Well No.: 2

County: Kingman Location: NW 1/4 NW 1/4 Section: 27 Township: 29 Range: 8 Acres: 320

Field: Belmont Center Reservoir: Miss. Pipeline Connection: PNIG - Permian

Completion Date: 12-10-75 Type Completion(Describe): oil Plug Back T.D.: 4237 Packer Set At:

Production Method: Pumping Type Fluid Production: Oil-water API Gravity of Liquid/Oil: 34.0

Flowing Casing Size	Weight	I.D.	Set At	Perforations	To
<u>5 1/8</u>	<u>15.6</u>		<u>4325</u>	<u>4193</u>	<u>4202</u>
Tubing Size	Weight	I.D.	Set At	Perforations	To
<u>2 3/8</u>	<u>4.7</u>		<u>4169</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 psi</u>	Tubing: <u>250 psi</u>	<u>250 psi</u>								
Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
<u>1.16</u>										
Pretest:										
Test:	<u>210</u>								<u>147</u>	<u>3</u>
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections				Orifice Meter Range				
Pipe Taps:	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-In.Water	Tester Pressure In.Merc.	Tester Pressure Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	<u>4</u>	<u>.750</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>2.729</u>		<u>42.36</u>	<u>1.240</u>			

Gas Prod. MCFD: 40 mcf Oil Prod. Bbls./Day: 3 Gas/Oil Ratio (GOR) = 13,333 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: W. Keil For State: John R. Balding For Company: John R. Balding

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