

15-095-20415-00-00

STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

NOV 1 1987

Form C-3 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 9-12-86

Company: TEXACO INC Lease: Cond wells Well No.: 2

County: Hiawatha Location: NW 1/4 NW 1/4 Section: 27 Township: 29 Range: 8 W Acres: 328

Field: Belmont Center Reservoir: Miss Pipeline Connection: TEXACO's Pipeline

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

Production Method: Flowing Type Fluid Production: oil + water API Gravity of Liquid/Oil: 34.0

Casing Size: 5 7/8 Weight: 15.6 I.D.: 4.325 Set At: 4193 Perforations: 4193 To: 4202

Tubing Size: 2 3/8 Weight: 4.7 I.D.: 4.169 Set At: 4169 Perforations: 4169 To:

Pretest: Starting Date: 9-9-87 Time: 12 NOON Ending Date: 9-10-87 Time: 12:00 NOON Duration Hrs.: 24

Test: Starting Date: 9-9-87 Time: 12 NOON Ending Date: 9-10-87 Time: 11:00 AM Duration Hrs.: 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size				
Casing:	Tubing: <u>125</u>									
Bbls./In.	Tank	Starting Gauge			Ending Gauge			Net Prod. Bbls.		
<u>1.16</u>	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:	<u>210</u>	<u>TEST</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>8</u>	<u>4</u>	<u>115.73</u>	<u>113.40</u>	<u>2.33</u>
Test:	<u>210</u>	<u>TEST</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>8</u>	<u>4</u>	<u>115.73</u>	<u>113.40</u>	<u>2.33</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-Tester Pressure In. Water	Pressure In. Merc.	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter							
Critical Flow Prover	<u>4</u>	<u>.50</u>					
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)	MCFD (Fb)	Meter-Prover Press. (Pm)	Extension $\sqrt{hw \times Fm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
<u>2.229</u>			<u>42.36</u>	<u>1.240</u>			

Gas Prod. MCFD: 9 MCF Oil Prod. Bbls./Day: 2 Gas/Oil Ratio (GOR) = 4.50 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 1 day of Oct 19 87

STATE CORPORATION COMMISSION

*Date E Webster*

For Offset Operator

For State

For Company

NOV 4 1987  
 11-4-87  
 CONSERVATION DIVISION  
 Wichita, Kansas