

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

15-095-18224-0000

Conservation Division OCT 1 1988 Form C-5 Revised

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 10-4-88

Company: Texaco Inc Lease: Alameda Unit #1 Well No.: 9-1

County: Hingman Location: C-5W-SE Section: 28 Township: 28S Range: 7W Acres: 80

Field: Alameda #1 Reservoir: MISS Pipeline Connection: Texaco - City Service

Completion Date: 8-28-62 Type Completion (Describe): 0.19 water Plug Back T.D.: 4094 Packer Set At: 3956

Production Method: Gas Lift Type Fluid Production: Gas water API Gravity of Liquid/Oil: 3956

Flowing Casing Size: 4 1/2 Weight: 10.5 I.D.: 4 Set At: 4439 Perforations: 4019 To: 4027

Tubing Size: 2 3/8 Weight: 4.7 I.D.: 2 Set At: 3956 Perforations: open end To:

Pretest: Starting Date: 9-14 Time: NOON Ending Date: 9-15 Time: NOON Duration Hrs.:

Test: Starting Date: 9-15 Time: NOON Ending Date: 9-16 Time: NOON Duration Hrs.: 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure	Separator Pressure	Choke Size
Casing: <u>70</u>	Tubing: <u>70</u>	

Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:	<u>200</u>	<u>Test</u>	<u>1</u>	<u>0</u>	<u>20.07</u>	<u>1</u>	<u>1/4</u>	<u>22.16</u>	<u>2.9</u>	<u>0</u>
Test:	<u>200</u>	<u>Test</u>	<u>1</u>	<u>0</u>	<u>20.07</u>	<u>1</u>	<u>1/4</u>	<u>22.16</u>	<u>2.9</u>	<u>0</u>
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections: 4" Orifice Meter Range: 100 Static Pressure: 1,000

Measuring Device	Run-Prover-Tester Size	Orifice Size	Prover-Tester Pressure			Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
			In. Water	In. Merc.	Psig or (Pd)			
Orifice Meter	<u>4"</u>	<u>1/4"</u>			<u>10:18-88</u>			
Critical Flow Prover								
Orifice Well Tester								

FLOW RATE CALCULATIONS (R)

Coeff. MCPD (Fb)(Fp)(OWTC) Meter Prover Press. (Psia) (Fm) Extension $\sqrt{hw \times Lm}$ Gravity Factor (Fg) Flowing Temp. Factor (Ft) Deviation Factor (Fdv) Chart Factor (Fd)

Gas Prod. MCPD Flow Rate (R): <u>35</u>	Oil Prod. Bbls./Day: <u>0</u>	Gas/Oil Ratio (GOR) = <u></u>	Cubic Ft. per Bbl. <u></u>
---	-------------------------------	-------------------------------	----------------------------

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 16 day of 9 1988

For Offset Operator: For State: For Company: Ork & Weston