

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

15095-20508-0001
 OCT 1 1988 Form C-5 Rev.

Conservation Division
 TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 10-4-88
 Company: TEXACO INC Lease: Alamogordo Unit #1a Well No.: 6-5
 County: Hingman Location: C-NW Section: 27 Township: 28s Range: 7w Acres: 160
 Field: Alamogordo #9 Reservoir: MISS Pipeline Connection: Texaco-City Service
 Completion Date: 12-30-76 Type Completion (Describe): oil & water Plug Back T.D.: 4295 Packer Set At: None

Production Method: Flowing Type Fluid Production: gas/water API Gravity of Liquid/Oil: 42.95
 Casing Size: 7" Weight: 20-23 I.D.: 6.5 Set At: 4449 Perforations: 4009 To: 4017
 Tubing Size: 2 7/8 Weight: 4.5 I.D.: 2 Set At: 3992 Perforations: 3986 To: 3990

Pretest: Starting Date: 9-12 Time: NOON Ending Date: 9-13 Time: NOON Duration Hrs.: 24
 Test: Starting Date: 9-13 Time: NOON Ending Date: 9-14 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>4</u>	<u>0</u>	<u>80.21</u>	<u>60.14</u>	<u>0</u>
Test:	<u>200</u>	<u>TEST</u>	<u>1</u>	<u>0</u>	<u>20.07</u>	<u>4</u>	<u>0</u>	<u>80.21</u>	<u>60.14</u>	<u>0</u>
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections				Orifice Meter Range			
Pipe Taps:	Flange Taps:	Differential:	<u>100</u>	Static Pressure:	<u>1000</u>		
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Run-Prover-Tester In.	Pressure Merc. Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	<u>4"</u>						
Critical Flow Prover							
Orifice Well Tester							

RECEIVED
 STATE CORPORATION COMMISSION
 OCT 18 1988
 CONSERVATION DIVISION
 Wichita, Kansas

10-18-88

WELL RATE CALCULATIONS (R)							
Coeff. MCFD (Fb)(Fp)(OWTC)	Meter Prover Press. (Psia)(Fm)	Extension $\sqrt{hw} \times 1m$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)	

Gas Prod. MCFD Flow Rate (R): 60 Oil Prod. Bbls./Day: 0 Gas/Oil Ratio (GOR) = 0 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 13 day of 9 1988.

For Offset Operator: _____ For State: _____ For Company: Orville E. Webster