

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

15-095-21247-00-00

OCT 1 1988

Form C-5 Revised

Conservation Division

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

Company: TEXACO INC Lease: A Duckworth Well No.: 3

County: McPherson Location: C. SE. NE 9/32 Section: 27 Township: 29S Range: 6W Acres: 240

Field: Belmont Ctr Reservoir: MISS Pipeline Connection: TEXACO & TEXACO

Completion Date: 8-25-74 Type Completion (Describe): Oil Plug Back T.D.: 4215 Packer Set At: None

Production Method: Flowing Type Fluid Production: Oil/Water API Gravity of Liquid/Oil: None

Casing Size: 5 1/2 Weight: 15.6 I.D.: 5 Set At: 4440 Perforations: 4173 To: 4210

Tubing Size: 2 3/8 Weight: 4.7 I.D.: 2 Set At: 4269 Perforations: 4243 To: 4247

Pretest: Starting Date: 9-14 Time: NOON Ending Date: 9-15 Time: NOON Duration Hrs.: 24

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>80</u>			Tubing: <u>80</u>						
Bbls./In.	Tank	Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
<u>116</u>									
Pretest:	<u>210 Test</u>	<u>1</u>	<u>0</u>	<u>13.93</u>	<u>4</u>	<u>7</u>	<u>63.73</u>	<u>49.8</u>	<u>0</u>
Test:	<u>210 Test</u>	<u>1</u>	<u>0</u>	<u>13.93</u>	<u>4</u>	<u>7</u>	<u>63.73</u>	<u>49.8</u>	<u>0</u>
Test:									

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections			Orifice Meter Range					
Pipe Taps: <u>Flange Taps</u>			Differential: <u>100</u> Static Pressure: <u>500</u>					
Measuring Device	Run-Prover-Tester Size	Orifice Size	Water In.	Prover In.	Tester Pressure (Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	<u>4</u>	<u>.75</u>						
Critical Flow Prover								
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(CWTC)	Meter-Prover Press. (Psia)(Pm)	Extension $\sqrt{hw \times Pm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)

Gas Prod. MCFD: 42 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 4 day of 10 19 88

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