

15-095-20397-00-00
 STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Conservation Division OCT 1 1988 Form C-5 Revised

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

Company: VERACO Inc. Lease: A Duckworth Well No. 1

County: Kingman Location: 75 NE - NE 1/4 - NE 1/4 Section: 27 Township: 29s Range: 8w Acres: 240

Field: Belmont CTA Reservoir: MISS Pipeline Connection: VERACO + VERACO

Completion Date: 5-9-85 Type Completion (Describe): Oil Plug Back T.D.: 4223 Packer Set At

Production Method: Flowing Type Fluid Production: oil/water API Gravity of Liquid/Oil: 34.9

Flowing Pumping Gas Lift: 15.3 Casing Size: 5 7/8 Weight: 15.3 I.D.: 4.310 Set At: 4210 Perforations: 4206 To: 4256

Tubing Size: 2 7/8 Weight: 6.5 I.D.: 4.197 Set At: 4197 Perforations: 4206 To: 4256

Pretest: Starting Date: 9-20 Time: 9am Ending Date: 9-21 Time: 9am Duration Hrs.: 24

Test: Starting Date: 9-21 Time: 9am Ending Date: 9-22 Time: 9am Duration Hrs.: 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size				
Casing:	<u>85</u>		Tubing:	<u>85</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>10-2</u>	<u>2</u>	<u>141.16</u>	<u>140</u>	<u>1</u>
Test:	<u>210</u>	<u>Test</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>10</u>	<u>2</u>	<u>141.16</u>	<u>140</u>	<u>1</u>
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections		Orifice Meter Range				
Pipe Taps:	Flange Taps:	Differential:	Static Pressure:			
		<u>100</u>	<u>500</u>			
Measuring Device	Run-Prover-Tester Size	Orifice Meter Size	Prover-Tester Pressure	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter						
Critical Flow Prover	<u>4</u>	<u>25</u>				
Orifice Well Tester						

GAS FLOW RATE CALCULATIONS (R)

Coeff. (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)

Gas Prod. MCFD: 44 Oil Prod. Bbls./Day: 1 Gas/Oil Ratio (GOR) = 44 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: Dale E. Webster