

15-095-21398-00-00

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division
 TYPE TEST: Initial (Annual) Workover Reclassification TEST DATE: 9-24-94
 Company: G.A.R.I. Lease: Hufford Well No.: 7
 County: Wm. Location: Hufford Section: 23 Township: 7 Range: 30 Acres:
 Field: S.G. Basil Reservoir: Mississippi Pipeline Connection: Texaco
 Completion Date: Type Completion(Describe): Single Plug Back T.D.: Packer Set At:
 Production Method: Type Fluid Production: Gas Oil Water API Gravity of Liquid/Oil:
 Flowing (Pumping) Gas Lift Casing Size: Weight I.D. Set At Perforations To
 Tubing Size: Weight I.D. Set At Perforations To
 Pretest: Starting Date Time Ending Date Time Duration Hrs.
 Test: Starting Date 9-23-94 Time Ending Date 9-24-94 Time Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure		Separator Pressure			Choke Size				
Casing:	Tubing:								
Bbls./In.	Tank	Starting Gauge			Ending Gauge			Net Prod. Bbls.	
1.67	Size Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:									
Test:	200	25015	4	134	8300	4	3	85.08	100 2
Test:									

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections				Orifice Meter Range			
Pipe Taps:	Flange Taps: X	Differential:		Static Pressure:			
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover-Tester Pressure In.Water In.Merc. Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)	
Orifice Meter	3"	.750		100	.1	.769 60	
Critical Flow Prover							
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD (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)
2.740		3.16	1.140			

Gas Prod. MCFD Flow Rate (R): 9.87 Oil Prod. Bbls./Day: 2 Gas/Oil Ratio (GOR) = 4.94 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 24th day of Oct 1994

For Offset Operator: [Signature] For State: [Signature] For Company: [Signature]