

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: 8-25-95

Company: U. M. C. PETRO Lease: HUFFORD Well No. 7

County: KM Location: 23 Township: 30 Range: 7 Acres: 7

Field: S. G. BASIL Reservoir: MISS 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: 8-24-95 Time: Ending Date: 8-25-95 Time: Duration Hrs.: 24 HRS

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size:	
Casing:			Tubing:				
Bbls./In.	Tank	Starting Gauge	Ending Gauge		Net Prod. Bbls.		
	Size Number	Feet Inches Barrels	Feet Inches Barrels	Water	Oil		
Pretest:							
Test:	200 25015	5 5 1/2 109.21	5 6 3/4 111.29	78	2.08		
Test:							

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections				Orifice Meter Range			
Pipe Taps:	Flange Taps:	Differential:		Static Pressure:			
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover-Tester In. Water	Pressure In. Merc. Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	3"	.750		80	.15	.760	
Critical Flow Prover							
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Gcoeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)	Extension (Pm) /hw x Pm	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
2.740		3.46	1.147			

Gas Prod. MCFD: 10.87 Oil Prod. Bbls./Day: 2.08 Gas/Oil Ratio (GOR) = 5.23 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 19 day of Sept 1995

For Offset Operator

For State

For Company