

Conservation Division

PRODUCTION TEST & GOR REPORT

15-095 19015-0001 Form C-5 Revised

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:

Company Lease Well No.

McCoy Petroleum Corporation Robertson "A" 2

County Location Section Township Range Acres

Kingman C NE NE 33 29S 6W

Field Reservoir Pipeline Connection

Rosedale Pool Mississippian Texaco - Wichita Gas

Completion Date Type Completion(Describe) Plug Back T.D. Packer Set At

4-9-64 Perforations 4200'

Production Method: Type Fluid Production API Gravity of Liquid/Oil

Flowing Pumping X Gas Lift Oil-Gas-SW

Casing Size Weight I.D. Set At Perforations To

5-1/2" 14# 4499' 4133-4142'

Tubing Size Weight I.D. Set At Perforations To

2-3/8" 4.7# 4175'

Pretest: Duration Hrs.

Starting Date Time Ending Date Time

Test: Duration Hrs.

Starting Date Time 8:00 Ending Date 9-2-94 Time 8:00 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size				
Casing:	400#	Tubing:	400#	380#		Open				
Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
Test:	200		1	3	25.05	1	4-1/2	27.55		2.51
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections			Orifice Meter Range					
Pipe Taps:	Flange Taps:		Differential:			Static Pressure:		
Measuring Device	Run-Prover-Tester	Orifice Size	Meter-Prover-Tester Pressure		Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)	
	Size	Inches	In.Water	In.Merc.				
Orifice Meter	2	3/8			380	4.0	.650	60
Critical Flow Prover								
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psla)(Pm)	Extension $\sqrt{hw \times Pm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
.6850		38.98	1.240	1.0	1.0	1.0

Gas Prod. MCFD Flow Rate (R): 33,109 Oil Prod. Bbls./Day: 2.51 Gas/Oil Ratio (GOR) = 13,190 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 2 day of Sept 19 94

For Offset Operator

For State

For Company

S.P. Hill

2040 09-02-94