

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:

Company McCoy Petroleum Corporation Lease Robertson "A" Well No. 1

County Kingman Location C SE NE Section 33 Township 29S Range 6W Acres

Field Rosedale East Field Reservoir Ks City - Lansing Pipeline Connection Wichita Gas - Texaco

Completion Date 3-2-64 Type Completion(Describe) Perforations Plug Back T.D. 3795' Packer Set At

Production Method: Flowing Pumping X Gas Lift Type Fluid Production Oil-Gas-SW API Gravity of Liquid/Oil 36

Casing Size 5-1/2" Weight 14# I.D. Set At 4541' Perforations 3276-3284' To 3563-3576'

Tubing Size 2-7/8" Weight 4.7# I.D. Set At Perforations 3606-3611' To 3707-3710' 3752-3758'

Pretest: Starting Date Time Ending Date Time Duration Hrs.

Test: Starting Date 7-3-93 Time 8:00 Ending Date 7-4-93 Time 8:00 Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure		Separator Pressure			Choke Size					
Casing: 68#	Tubing: 68#	50#			Open					
Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
Test:	200		5	7-1/2	112.73	6	1-1/2	122.75		10.02
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							
Critical Flow Prover							
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 Flow Rate (R): 5.000 Oil Prod. Bbls./Day: 10.02 Gas/Oil Ratio (GOR) - .499 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 July 19 93

For Offset Operator

For State

[Signature]
For Company

RCMD
07-04-93