

9 Mpl K-20000

STATE OF KANSAS - CORPORATION COMMISSION  
PRODUCTION TEST & GOR REPORT

Conservation Division Form C-5 Revised

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 7-28-94

Company Lease Well No. MCOY Cook P 1-33

County Location Section Township Range Acres Finney NE 33 22 34 40

Field Reservoir Pipeline Connection Auger's Pkwy - Perry Fld Cherokee Linn KOCH

Completion Date Type Completion(Describe) Plug Back T.D. Packer Set At 6-29-94 Oil single 4794

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

Flowing Pumping Gas Lift OIL 34.3

Casing Size Weight I.D. Set At Perforations To 5 1/2 15.5 4848 4403 4732.4406 4742

Tubing Size Weight I.D. Set At Perforations To 2 1/2 6.5 4787

Pretest: Starting Date Time Ending Date Time Duration Hrs.

Test: Starting Date 7-28-94 Time 10:00 Ending Date 7-29-94 Time 10:00 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.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
1.67										
Pretest:										
Test:	300	4267	1	10	36.74	1	11	38.41	Trace	1.67
Test:	300	4269	4	3	85.17	11	8	233.80		148.65

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 Pressure			Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
			In.Water	In.Merc.	Psig or (Pd)			
Orifice Meter								
Critical Flow Prover								
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Gcoeff. (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 Oil Prod. Bbls./Day: 150.30 Gas/Oil Ratio (GOR) = 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 29th day of July 1994

For Offset Operator For State For Company