

15-077-21038-0000

PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:

Company Lease Well No.

McCoy Petroleum Corporation Ritter "E" 1

County Location Section Township Range Acres

Harper NW NE NW 11 34S 8W

Field Reservoir Pipeline Connection

Wharton Pool Mississippian Koch - Peoples

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

10-29-84 Perforations 4725'

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

4-1/2" 10.5# 4748' 4690-4698' 4674-4686'

Tubing Size Weight I.D. Set At Perforations To

2-3/8" 4.7# 4717'

Pretest: Starting Date Time Ending Date Time Duration Hrs.

Test: Starting Date 9-1-97 Time 8:00 AM Ending Date 9-2-97 Time 8:00 AM Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure		Separator Pressure		Choke Size					
Casing:	30	Tubing:	30	28					
Open									
Bbls./In.	Tank	Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:									
Test:	200	4	1	81.83	4	3	85.17		3.34
Test:									

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections			Orifice Meter Range				Static Pressure:	
Pipe Taps:	Flange Taps:	Differential:	Static Pressure:					
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover-Tester Pressure		Diff. Press.	Gravity	Flowing	
			In.Water	In.Merc.	Psig or (Pd)	(hw) or (hd)	Gas (Gg)	Temp. (t)
Orifice Meter	3	1/2			30	.20	.650	60
Critical Flow Prover								
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Goeff. 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)
1.214		2.45	1.240	1.000	1.000	1.000

Gas Prod. MCFD Flow Rate (R): 3,688 Oil Prod. Bbls./Day: 3.34 Gas/Oil Ratio (GOR) - 1,104 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 97

RECEIVED KANSAS CORPORATION COMMISSION

For Offset Operator

For State

For Company

NOV 19 1997 11-19-97.

CONSERVATION DIVISION WICHITA, KS