

15-077-2103R-0000

PRODUCTION TEST & GOR REPORT

Form C-3 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:

Company McCoy Petroleum Corporation Lease Ritter "E" Well No. 1

County Harper Location NW NE NW Section 11 Township 34S Range 8W Acres

Field Wharton Pool Reservoir Mississippian Pipeline Connection Koch - Peoples

Completion Date 10-29-84 Type Completion(Describe) Perforations Plug Back T.D. 4725' Packer Set At

Production Method: Type Fluid Production Oil-Gas-SW API Gravity of Liquid/Oil

Flowing Pumping X Gas Lift

Casing Size 4-1/2" Weight 10.5# I.D. Set At Perforations 4690-4698' 4674-4686'

Tubing Size 2-3/8" Weight 4.7# I.D. Set At Perforations 4717'

Pretest: Starting Date 9-26-91 Time 8:00 Ending Date 9-27-91 Time 8:00 Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure Separator Pressure Choke Size

Casing: 120 Tubing: 120 100 Open

Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
Test:	200		3	1	61.79	3	3	65.13		3.34
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 Pressure			Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
			In. Water	In. Merc.	Psig or (Pd)			
Orifice Meter	3	1/2			90	4.25	.650	60
Critical Flow Prover								
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Coef. 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		19.55	1.240	1.000	1.000	1.000

Gas Prod. MCFD Flow Rate (R): 29.429 Oil Prod. Bbls./Day: 3.34 Gas/Oil Ratio (GOR) - 8.811 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 27 day of September 19 91

*James O. Dye*  
For Company

For Offset Operator

For State

RECEIVED  
STATE CORPORATION COMMISSION

OCT 24 1991  
10-24-91  
CONSERVATION DIVISION  
Wichita, Kansas