

Conservation Division

Form C-5 Revised

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:

Company McCoy Petroleum Corp. Lease Schnackenberg "A" Well No. 1

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

Field Wharton Pool Reservoir Mississippian Pipeline Connection Koch - Peoples

Completion Date 11-11-85 Type Completion (Describe) Perforations Plug Back T.D. Packer Set At

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

Casing Size 5 1/2" Weight 14# I.D. 4773' Set At Perforations To

Tubing Size 2-7/8" Weight 6.4# I.D. 4660' Set At Perforations To

Pretest: Starting Date 11-1-90 Time 8:00 Ending Date 11-2-90 Time 8:00 Duration Hrs. 24

Test: Starting Date 11-1-90 Time 8:00 Ending Date 11-2-90 Time 8:00 Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size			
Casing:	<u>125</u>	Tubing:	<u>125</u>	<u>105</u>		<u>Open</u>			
Bbls./In.	Tank	Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:									
Test:	<u>200</u>	<u>4</u>	<u>1</u>	<u>81.83</u>	<u>4</u>	<u>2-3/4</u>	<u>84.76</u>		<u>2.93</u>
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.	Gravity	Flowing
			In. Water	In. Merc.	Psig or (Pd)	(hw) or (hd)	Gas (Gg)	Temp. (t)
Orifice Meter	<u>3</u>	<u>1/2</u>			<u>100</u>	<u>.50</u>	<u>-.650</u>	<u>60</u>
Critical Flow Prover						STATE		
Orifice Well Tester							<u>IAN 30 1991</u>	

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)	Extension $\sqrt{hw \times Pm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
<u>1.214</u>		<u>7.07</u>	<u>1.240</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>

Gas Prod. MCFD 10,643 Oil Prod. Bbls./Day: 2.93 Gas/Oil Ratio (GOR) = 3632 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 November 1990

For Offset Operator

For State

For Company

FEB 27 1991
 2-27-91
 WICHITA, KANSAS