

15-097-21996-0000

PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:

Company McCoy Petroleum Corporation 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 11-12-85 Type Completion(Describe) Perforations Plug Back T.D. 4667' Packer Set At

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

Flowing Casing Size	Pumping X Weight	Gas Lift I.D.	Oil-Gas-SW Set At	Perforations	To
5-1/2"	14#		4773'	4643' (1) 4674' (2)	4679' (2)
Tubing Size	Weight	I.D.	Set At	Perforations	To
2-7/8"	6.4#		4660'	4689' (2) 4695' (1)	4699' (1)

Pretest:		Starting Date		Time	Ending Date		Time	Duration Hrs.
		9-1-94	8:00		9-2-94	8:00		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 2-1/4 63.88	2.09
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	3	1/2			70	.60	.650	60
Critical Flow Prover								
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD (Fb)(Fp)(OWTC)	Meter-Prover Press.(Psla)(Pm)	Extension $\sqrt{hw \times Pm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
1.214		6.48	1.240	1.0	1.0	1.0

Gas Prod. MCFD Flow Rate (R): 9,754 Oil Prod. Bbls./Day: 2.09 Gas/Oil Ratio (GOR) = 4,667 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 94

For Offset Operator For State For Company