

15-077-21996-0000  
 STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

Conservation Division

Form C-5 Revised

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:

Company: McCoy Petroleum Co Lease: Schnockenhuis A Well No. 1

County: Harper, KS Location: C. N. W. 1/4 Section: 11 Township: 34S Range: 9W Acres:

Field: Wharton Reservoir: Miss Pipeline Connection: Koch Pipes

Completion Date: 11-11-85 Type Completion (Describe): Redrill 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.:  Set At: 4TB Perforations:  To:

Tubing Size: 2 1/8 Weight: 10.4\* I.D.:  Set At: 460 K.B Perforations:  To:

Pretest: Starting Date  Time  Ending Date  Time  Duration Hrs.

Test: Starting Date 12-1-85 Time 8:00 Ending Date 12-7-85 Time 8:00 Duration Hrs. 74

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size				
Casing:	<u>135</u>	Tubing:	<u>35</u>		<u>115</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>80.16</u>	<u>4</u>	<u>5 1/2</u>	<u>89.45</u>	<u>67.00</u>	<u>9.18</u>
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections			Orifice Meter Range				
Pipe Taps:	Flange Taps:	Orifice Size	Meter-Prover Tester Pressure	Differential:	Static Pressure:	Gravity	Flowing
Measuring Device	Run-Prover-Tester Size	Orifice Size	In. Water In. Merc. Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)	
Orifice Meter		<u>1/2</u>	<u>115</u>	<u>7 1/2</u>	<u>150</u>	<u>10</u>	
Critical Flow Prover							
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Coeff. (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)
<u>1.714</u>		<u>16.96</u>	<u>1.240</u>	<u>1.000</u>	<u>1.000</u>	

Gas Prod. MCFD Flow Rate (R): 75,530 Oil Prod. Bbls./Day: 9.18 Gas/Oil Ratio (GOR) = 2,781 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<sup>nd</sup> day of December 1985

For Offset Operator: W. J. [Signature] For State: Paul J. [Signature] For Company: [Signature]

FEB 10 1986  
 2-10-86  
 CONSERVATION DIVISION