

15-077-20580-0000

NOT IN SPIVEY GRABS PROPER

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:

Company: McCoy Petroleum Corp. Lease: Muir A Well No.: 1

County: Harper Location: 5/2 SW NE Section: 10 Township: 31 Range: 8 W Acres:

Field: Spivey Grabs Reservoir: Miss Pipeline Connection: Koch-Citics Service

Completion Date: 6-12-80 Type Completion(Describe): Open Hole Plug Back T.D.: 4401 LTD Packer Set At:

Production Method: Flowing Type Fluid Production: Oil Gas SW API Gravity of Liquid/Oil: 33

Casing Size: 4 1/2 Weight: 10.5 I.D.: Set At: 4390' Perforations: To

Tubing Size: 2 3/8 Weight: 4.7 I.D.: Set At: 4377' Perforations: To

Pretest: Starting Date 6-2-85 Time 8:00 Ending Date 6-3-85 Time 8:00 Duration Hrs. 74

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size				
Casing:	Tubing:									
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>6</u>	<u>-</u>	<u>170.24</u>	<u>6</u>	<u>1 1/2</u>	<u>127.75</u>	<u>38</u>	<u>2.50</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>3/4</u>			<u>14 + 14.65</u>	<u>150</u>	<u>.650</u>	<u>.60</u>
Critical Flow Prover					<u>(78.65)</u>			
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Coeff. 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)
<u>2.740</u>		<u>6.56</u>	<u>1.240</u>	<u>1.000</u>	<u>1.000</u>	

Gas Prod. MCFD: 23,213 Oil Prod. Bbls./Day: 2.50 Gas/Oil Ratio (GOR) = 8.909 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 3 day of June 1985

For Offset Operator: W. K. [Signature] For State: [Signature] For Company: [Signature]

6-2-85
 CONSERVATION DIVISION
 Wichita, Kansas