

Conservation Division

PRODUCTION TEST & GOR REPORT

Form U-5 Revised

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:

Company Lease Well No.

McCoy Petroleum Corporation Beardmore "B"

County Location Section Township Range Acres

Sedgwick SW-NE-NE 27 29S 4W 1

Field Reservoir Pipeline Connection

Kansas City Koch

Completion Date Type Completion (Describe) Plug Back T.D. Packer Set At

6-12-88 Perforations 3559'

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

Flowing Pumping X Gas Lift Oil-Water

Casing Size Weight I.D. Set At Perforations To

4-1/2" 10.5# 3595' 3358-3365'

Tubing Size Weight I.D. Set At Perforations To

2-3/8" 3414'

Retest: Duration Hrs.

Starting Date Time Ending Date Time

Test: Duration Hrs.

Starting Date Time 10-1-91 8:00 Ending Date Time 10-2-91 8:00 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure Separator Pressure Choke Size

Casing: 25 Tubing: 25 20 Open

Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
Test:	200		4	2	83.50	4	6	90.18		6.68
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								
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)

Gas Prod. MCFD Flow Rate (R): 4.000 Oil Prod. Bbls./Day: 6.68 Gas/Oil Ratio (GOR) = .598 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 October 19 91

For Offset Operator

RECEIVED For State COMMISSION For Company

OCT 24 1991

10-24-91