

Conservation Division

PRODUCTION TEST & GOR REPORT

15-189-21459-00-00 Form C-5 Revised

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:

Company Lease Well No.

McCoy Petroleum Corp. Lahey "A" #5-24

County Location Section Township Range Acres

Stevens C S/2 NE NW 24 31S 35W

Field Reservoir Pipeline Connection

Lahey St. Louis A-B-C Mobil Gas Gathering - Jayhawk Pipeline

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

12-19-90 Perforations 5574'

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

Flowing Pumping X Gas Lift Oil-Gas-SW

Casing Size Weight I.D. Set At Perforations To

5 1/2" 15.5# 5821' 5628-5632 5648-5655

Tubing Size Weight I.D. Set At Perforations To

2-7/8" 6.5# 5763.5 KB 5708-5724

Pretest: Duration Hrs.

Starting Date Time Ending Date Time

Test: Duration Hrs.

Starting Date 1-22-91 Time 8:00 Ending Date 1-23-91 Time 8:00 24

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:	200		5	2	103.54	7	7	151.97		48.43
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. MCFD (Fb)(Fp)(OWTC)	Meter-Prover Press.(Psa)(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): 20,000 Oil Prod. Bbls./Day: 48.43 Gas/Oil Ratio (GOR) - 413 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 23 day of January 19 91

For Offset Operator

For State

For Company

FEB 27 1991  
 CONSERVATION DIVISION  
 Wichita, Kansas