

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: _____
 Company McCoy Petroleum Corp. Lease Williams "B" Well No. 2
 County Harper Location SE-NW-SE Section 22 Township 31S Range 8W Acres _____
 Field Spivey Grabs Reservoir Mississippian Pipeline Connection Koch - Cities Service
 Completion Date 9-19-78 Type Completion(Describe) Open Hole Plug Back T.D. 4405 Packer Set At _____
 Production Method: _____ Type Fluid Production Oil-Gas-SW API Gravity of Liquid/Oil 33
 Flowing Pumping X Gas Lift _____
 Casing Size 4½" Weight 10.5# I.D. _____ Set At 4391 Perforations 14'ft off bottom To _____
 Tubing Size 2-3/8" Weight 4.7# I.D. _____ Set At _____ Perforations _____ To _____

Pretest: _____ Duration Hrs. _____
 Starting Date _____ Time _____ Ending Date _____ Time _____
 Test: _____ Duration Hrs. _____
 Starting Date 9-1-90 Time 8:00 Ending Date 9-2-90 Time 8:00 Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size				
Casing:	<u>75</u>	Tubing:	<u>75</u>	<u>58</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>5</u>	<u>0</u>	<u>100.20</u>	<u>5</u>	<u>1-1/4</u>	<u>102.29</u>		<u>2.09</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. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)	
			In.Water	In.Merc.	Paig or (Pd)			
Orifice Meter	<u>3</u>	<u>3/4</u>			<u>25</u>	<u>.75</u>	<u>.650</u>	<u>60</u>
Critical Flow Prover								
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)	MCFD (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>4.33</u>	<u>1.240</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>

Gas Prod. MCFD 14,712 Oil Prod. Bbls./Day: 2.09 Gas/Oil Ratio (GOR) = 7039 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 September 19 90

For Offset Operator

For State

James A. Dyer
 For Company