

Conservation Division

TEST DATE: _____

TYPE TEST: Initial Annual Workover Reclassification

Company: McCoy Petroleum Corporation Lease: Williams "C" Well No. 2

County: Harper Location: S/2 SW NE Section: 22 Township: 31S Range: 8W Acres: _____

Field: Spivey-Grabs Reservoir: Mississippian Pipeline Connection: Koch - Cities Service

Completion Date: 7-25-79 Type Completion (Describe): Open Hole Plug Back T.D.: 4390' Packer Set At: _____

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

Flowing Pumping X Gas Lift Oil-Gas-SW

Casing Size: 5-1/2" Weight: 15.5# I.D.: _____ Set At: 4382' Perforations: Open Hole To: _____

Tubing Size: 2-3/8" Weight: 4.7# I.D.: _____ Set At: 4376' Perforations: _____ To: _____

Pretest: _____ Duration Hrs. _____

Starting Date	Time	Ending Date	Time	Duration Hrs.
10-17-91	8:00	10-18-91	8:00	24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure	Separator Pressure	Choke Size
Casing: 75 Tubing: 75	60	Open

Ubls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
Test:	200		2	3	45.09	2	4	46.76		1.67
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections			Orifice Meter Range				Static Pressure:		
Pipe Taps:	Flange Taps:	Orifice Size	Meter-Tester	Prover-Tester	Pressure	Diff. Press.	Gravity	Flowing	
Device	Tester Size	Size	In. Water	In. Merc.	Psig or (Pd)	(hw) or (hd)	Gas (Gg)	Temp. (t)	
Orifice Meter	3	1/2			26	2	.650	60	
Critical Flow Prover									
Orifice Well Tester									

GAS FLOW RATE CALCULATIONS (R)

Coef. 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)
1.214		7.21	1.240	1.000	1.000	1.000

Gas Prod. MCFD: 10.853 Oil Prod. Bbls./Day: 1.67 Gas/Oil Ratio (GOR) = 6.499 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 18 day of October 19 91

For Offset Operator

For State

RECEIVED

James O. Dye
 For Company

OCT 24 1991
 10-24-91