

15-077-20580-0000  
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 Corporation				Lease: Muir "A"	Well No.: 1	
County: Harper	Location: S/2 SW SE		Section: 10	Township: 31S	Range: 8W	Acres:
Field: Spivey-Grabs	Reservoir: Mississippian		Pipeline Connection: Koch - Cities Service			
Completion Date: 6-12-80	Type Completion (Describe): Open Hole - Perforations		Plug Back T.D.: 4401' RTD	Packer Set At:		
Production Method: Flowing		Type Fluid Production: Oil-Gas-SW		API Gravity of Liquid/Oil:		
Casing Size: 4-1/2"	Weight: 10.5#	I.D.:	Set At: 4390'	Perforations: 4385-4393'	To:	
Tubing Size: 2-3/8"	Weight: 4.7#	I.D.:	Set At: 4379'	Perforations:	To:	

Pretest:						Duration Hrs.:
Starting Date:	Time:	Ending Date:	Time:			
Test:					Duration Hrs.:	
Starting Date: 9-19-91	Time: 8:00	Ending Date: 9-20-91	Time: 8:00	24		

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size			
Casing: 55	Tubing: 55	45			Open				
Bbls./In.	Tank	Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:									
Test:	200	2	5	48.43	2	6-1/2	50.51		2.08
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)
Orifice Meter	3	3/8	In. Water	In. Merc.	Psig or (Pd)		
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)
.6848		13.64	1.240	1.000	1.000	1.000
Gas Prod. MCFD Flow Rate (R):	11.582	Oil Prod. Bbls./Day:	2.08	Gas/Oil Ratio (GOR) =	5.568	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 20 day of September 19 91

For Offset Operator

For State

RECEIVED

*James O. Dye*

OCT 24 1991  
10-24-91  
CONSERVATION DIVISION  
Wichita, Kansas