

STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

15-119-20114-0000

Conservation Division

Form C-5 Revised

TEST: Initial (Annual) Workover Reclassification TEST DATE: \_\_\_\_\_  
 Company Imperial Oil Co Lease Patton Well No. 6  
 County Meade Location \_\_\_\_\_ Section 6 Township 33 Range 29 W Acres \_\_\_\_\_  
 Field Angel Reservoir Morrow Pipeline Connection \_\_\_\_\_  
 Completion Date \_\_\_\_\_ Type Completion(Describe) \_\_\_\_\_ Plug Back T.D. \_\_\_\_\_ Packer Set At \_\_\_\_\_

Production Method: \_\_\_\_\_ Type Fluid Production \_\_\_\_\_ API Gravity of Liquid/Oil \_\_\_\_\_  
 Flowing \_\_\_\_\_ Pumping \_\_\_\_\_ Gas Lift \_\_\_\_\_  
 Casing Size 5 1/2 Weight 14.4 I.D. \_\_\_\_\_ Set At 5862 Perforations 5730 To 5760  
 Tubing Size 2 3/8 Weight 4.7 I.D. \_\_\_\_\_ Set At 5730 Perforations \_\_\_\_\_ To \_\_\_\_\_

Pretest: \_\_\_\_\_ Duration Hrs. \_\_\_\_\_  
 Starting Date \_\_\_\_\_ Time \_\_\_\_\_ Ending Date \_\_\_\_\_ Time \_\_\_\_\_  
 Test: \_\_\_\_\_ Duration Hrs. \_\_\_\_\_  
 Starting Date \_\_\_\_\_ Time \_\_\_\_\_ Ending Date \_\_\_\_\_ Time \_\_\_\_\_

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:	250	25898	2	4	77	7	8	253	- 0 -	176
Test:	250	25899	6	5	214	7	8	253		39
Test:	250	25900	1	6	50	6	11	228		178

GAS PRODUCTION OBSERVED DATA

217

Orifice Meter Connections				Orifice Meter Range			
Pipe Taps:	Flange Taps:	Differential:		Static Pressure:			
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover-Tester In. Water	Pressure In. Merc. Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	3	.75		172	29.2	1.50	75
Critical Flow Prover				17	29.2		
Orifice Well Tester							

GAS FLOW RATE CORRECTIONS (R)

Coeff. MCFD (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)(Pm)	Expansion Factor (Vh)(Fp)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
2.740	186.4	73.78	1.24	.9859	1.017

Gas Prod. MCFD \_\_\_\_\_ Oil Prod. Bbls./Day: 217 Gas/Oil Ratio (GOR) = 1157 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 April 1974

For Offset Operator \_\_\_\_\_ For State \_\_\_\_\_ For Company \_\_\_\_\_

FEB 15 1986  
 02-13-86  
 CONSERVATION DIVISION  
 Wichita, Kansas