

STATE OF KANSAS - CORPORATION COMMISSION
PRODUCTION TEST & GOR REPORT

Conservation Division

Form C-5 Revised

TYPE TEST: Initial		Annual X Workover		Reclassification		TEST DATE:	
Company Pickrell Drilling Company		Lease Young "K"		Well No. 1			
County Kingman		Location C NE SE		Section 22		Township 29S	
				Range 8W		Acres 40	
Field Belmont Center		Reservoir Mississippi		Pipeline Connection PNG			
Completion Date 2-4-66		Type Completion(Describe) Single		Plug Back T.D. 4585		Packer Set At	
Production Method: Flowing		Pumping X		Gas Lift		API Gravity of Liquid/Oil 36	
Casing Size 5½"		Weight 14.0#		I.D. 5.012		Set At 4616	
Tubing Size 2 3/8"		Weight 4.7#		I.D. 1.995		Set At 4290	
Pretest: Starting Date 7-01-96		Time 7:00		Ending Date 7-02-96		Time 7:00	
Test: Starting Date 7-02-96		Time 7:00		Ending Date 7-05-96		Time 7:00	
						Duration Hrs. 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
Pretest:	250	19295	4	8	96.86	5	0
Test:	250	19295	5	0	100.20	5	2
Test:							

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections			Orifice Meter Range		
Pipe Taps:	Flange Taps:	X	Differential:	100"	Static Pressure:
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover-Tester Pressure	Diff. Press.	Gravity
Orifice Meter	4	.500	In.Water In.Merc. Psig or (Pd)	(hw) or (hd)	Flowing Temp. (t)
Critical Flow Prover					
Orifice Well Tester					

GAS FLOW RATE CALCULATIONS (R)

Coeff. 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)
1.212	72.65	14.76	1.240	1.000	1.000	1.000

Gas Prod. MCFD	Oil Prod. Bbls./Day:	Gas/Oil Ratio (GOR) -	Cubic Ft. per Bbl.
Flow Rate (R): 22	3	7333	

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 26th day of August 1996

For Offset Operator

For State

For Company

NOTE: Meter is 50" x 50" but readings have been compensated, therefore, chart factor is 1.000.