

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		Type Fluid Production Oil & Water	API Gravity of Liquid/Oil 36			
Casing Size 5 1/2"	Weight 14.0#	I.D. 5.012	Set At 4616	Perforations 4236	To 4245	
Tubing Size 2 3/8"	Weight 4.7#	I.D. 1.995	Set At 4290	Perforations	To B.H. Separator	
Pretest:		Starting Date 7-20-97		Time 8:00 am	Ending Date 7-21-97	Time 8:00 am
					Duration Hrs. 24	
Test:		Starting Date 7-21-97		Time 8:00 am	Ending Date 7-22-97	Time 8:00 am
					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	Barrels	Water	Oil
Pretest:	250	19295	5	1	101.87	5	1 1/2	102.70	79.33	.83
Test:	250	19295	5	1 1/2	102.70	5	2	103.57	79.33	.83
Test:										

GAS PRODUCTION OBSERVED DATA

ORF. PRODUCTION OBSERVABLE DATA

Orifice Meter Connections			Orifice Meter Range						
Pipe Taps:		Flange Taps:		X		Differential: 100"		Static Pressure: 500	
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.	Psig or (Pd)				
Orifice Meter	4	0.500			60	2"	.650	60°F	
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	70.65	11.89	1.240	1.000	1.000	1.000
Gas Prod. MCFD		Oil Prod. 9-2-97	Gas/Oil Ratio		Cubic Ft.	
Flow Rate (R): 18		Bbls./Day: 3	(GOR) - 6000		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 28th day of August 19 97

For Offset Operator

For State

Kelly Capanski/JG

For Company

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