

STATE OF KANSAS - CORPORATION COMMISSION
PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual X Workover Reclassification TEST DATE:

Company Lease Well No.
Pickrell Drilling Company Young "K" 1County Location Section Township Range Acres
Kingman C NE SE 22 29S 8W 40Field Reservoir Pipeline Connection
Belmont Center Mississippi PNGCompletion Date Type Completion(Describe) Plug Back T.D. Packer Set At
2-4-66 Single 4585

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

Flowing Pumping X Gas Lift Oil & Water 36
Casing Size Weight I.D. Set At Perforations To
5 1/2" 14.0# 5.012 4616 4236 4245Tubing Size Weight I.D. Set At Perforations To
2 3/8" 4.7# 1.995 4290 B.H. Separator

Pretest: Duration Hrs.

Starting Date 7-20-95 Time 11:00 am Ending Date 7-21-95 Time 11:00 am 24

Test: Duration Hrs.

Starting Date 7-21-95 Time 11:00 am Ending Date 7-22-95 Time 11:00 am 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:	200	9922	1	9	35.07	1	10 1/2	37.57	62	2.50
Test:	200	9922	1	10 1/2	37.57	2	0	40.08	62	2.51
Test:										

GAS PRODUCTION OBSERVED 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	4.00	0.500			65	3	.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 /hw x Pm	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
1.212	79.65	15.458	1.240	1.000	1.000	1.000

Gas Prod. MCFD Oil Prod. Gas/Oil Ratio Cubic Ft.
Flow Rate (R): 23 Bbls./Day: 3 (GOR) - 7666 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 18th day of August 19 95

For Offset Operator

For State

For Company

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