

STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

Conservation Division

Form C-5 Revised

TEST TYPE: Initial Annual X Workover Reclassification TEST DATE:

Company: Pickrell Drilling Company Lease: Young "K" Well No.: 2

County: Kingman Location: 150' E of SE SE Section: 22 Township: 29S Range: 8W Acres: 40

Field: Belmont Center Reservoir: Mississippi Pipeline Connection: PNG

Completion Date: 5-14-75 Type Completion(Describe): Plug Back T.D. 4255 Packer Set At:

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

Flowing Pumping Gas Lift

Casing Size	Weight	I.D.	Set At	Perforations	To
4 1/2"	10.5	4.050	4298	4222	4232
Tubing Size	Weight	I.D.	Set At	Perforations	To
2 3/8"	4.7#	1.995	4250	4235	4238

Retest: Starting Date 8-13-90 Time 7:00 Ending Date 8-14-90 Time 7:00 Duration Hrs. 24

Retest: Starting Date 8-14-90 Time 7:00 Ending Date 8-15-90 Time 7:00 Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size	
Casing:	80	Tubing:	25		80		

Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Retest:	250	19295	3	0	60.16	3	3	65.17	63.34	5.01
Retest:	250		3	3	65.17	3	5 1/2	69.34	65.02	4.17
Retest:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections			Orifice Meter Range				
Code Taps:	Flange Taps:	Flange	Differential:		Static Pressure:		
Measuring Device	Run- <del>Size</del> Orifice Size	Meter- <del>Pressure</del> Pressure	Diff. Press. (hw)	Gravity Gas (Gg)	Flowing Temp. (t)		
Orifice Meter	4"	0.625	70	.650	60°F		
Orifice Meter							
Orifice Meter							

GAS FLOW RATE CALCULATIONS (R)

Eff. MCFD	Meter- <del>Press.</del> Press.(Psia)	Extension $\sqrt{hw \times Pm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
1.892	84.65	22.537	1.240	1.000	1.000	1.000

Oil Prod. Bbls./Day: 53 Gas/Oil Ratio (GOR) = 13250 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 10th day of October 1990

RECEIVED  
 OCT 2 1990  
 10-2-90  
 CONSERVATION DIVISION  
 STATE OF KANSAS

*[Signature]*  
 For Company

For Offset Operator NOTE -- Meter is 50" x 50# but readings have been compensated, therefore, chart factor is 1.000.