

STATE OF KANSAS - CORPORATION COMMISSION 15-109-20487-0000  
 PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE:

Company: Baran Corporation Lease: Janice Well No.: 3

County: Logan Location: NW Section: 17 Township: 12 Range: 23 Acres:

Field: Johnson - K.L. Reservoir: Clear Creek Pipeline Connection:

Completion Date: 5-25-90 Type Completion(Describe): 4712 - 4770 Plug Back T.D. Packer Set At

Production Method: 10 x 4 1/2 Type Fluid Production: oil API Gravity of Liquid/Oil

Flowing: Pumping Gas Lift

Casing Size: 4 1/2 Weight I.D. Set At Perforations 49 To K.C.

Tubing Size: 2 3/8 Weight I.D. Set At Perforations 23 To Johnson

Pretest: Duration Hrs.

Starting Date Time Ending Date Time

Test: Duration Hrs.

Starting Date 8-20-90 Time 8 AM Ending Date 8-21-90 Time 8 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:									
Test:	200	9462	3	2	6	2		1	60
Test:									

GAS PRODUCTION OBSERVED DATA

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. Paig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter							
Critical Flow Prover							
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psa)(Pm)	Extension $\sqrt{hw \times Pm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)

Gas Prod. MCFD Oil Prod. Bbls./Day Gas/Oil Ratio (GOR) = Cubic Ft. per Bbl.

Flow Rate (R):

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 \_\_\_\_\_ day of \_\_\_\_\_ 19

Neil Crawford  
For Offset Operator

Paul R. Battagor  
For State

For Company