

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

JUN 1 1989

Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:

Company: TGT Petroleum Corporation Lease: BARRETT Well No. #1

County: Kiowa Location: C NW NW Section: 10 Township: 27S Range: 19W Acres: 240

Field: Quaker Reservoir: Lansing-KC Pipeline Connection:

Completion Date: 1/25/89 Type Completion(Describe): Perforation Plug Back T.D.: 4615' Packer Set At: NA

Production Method: Flowing Pumping Gas Lift Type Fluid Production: Oil API Gravity of Liquid/Oil: 43.5

Casing Size: 5 1/2" Weight: 4635' I.D. Set At Perforations: To 4565' To 4569'

Tubing Size: 2" Weight: 4613.47 I.D. Set At Perforations: To

Pretest: Starting Date: 5-30-89 Time: 10:00 a Ending Date: 5-31-89 Time: 10:00 a 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.	
1.67	Size Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:		5	7 1/2	112.72	8	7	172.01	59.29	
Test:	200 5869	4	7 1/2	92.68	5	7	111.89		19.2
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. Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter							
Critical Flow Prover	Gas being used by lease equipment						
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Coeff. (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 (F)

Gas Prod. MCFD: _____ Oil Prod. Bbls./Day: 19.21 Gas/Oil Ratio (GOR) = _____ 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 1st day of June 1989

Richard W. Lacey

For Offset Operator

For State

For Company
 B. Lynn Herrington, Ex. VP