

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: I.D. Set At: 4635' Perforations: To 4565'  
 Tubing Size: 2" Weight: I.D. Set At: 4613.47' Perforations: To

Pretest: Starting Date 5-30-89 Time 10:00 a Ending Date 5-31-89 Time 10:00 p Duration Hr: 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size				
Casing:			Tubing:							
Bbls./In.	Tank Size	Number	Starting Gauge Feet	Inches	Barrels	Ending Gauge Feet	Inches	Barrels	Net Prod. Bbls. Water	Oil
1.07			5	7 1/2	112.72	8	7	172.01	59.29	
Test:	200	5864	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	Orifice Size	Meter-Prover-Tester In. Water	Pressure In. Merc.	Diff. Press. (hw) or (hd) Psig or (Pd)	Gravity Gas (Gg)	Flowing Temp. (t)	
Orifice Meter						6-15-89		
Critical Flow Prover		Gas being used by lease equipment						
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Coef. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)	Extension (Pm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fov)	Chart Factor (Fc)

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