

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

OCT 1 1988

Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 10-3-88

Company Lease Well No.
 TGT Petroleum Corp. Baldwin "A" 1

County Location Section Township Range Acres
 Kiowa C SE SW 3 27S 19W 160

Field Reservoir Pipeline Connection
 Quaker Lansing/KC

Completion Date Type Completion(Describe) Plug Back T.D. Packer Set At
 1/27/88 Perforation 4816 4452

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

Flowing Pumping X Gas Lift

Casing Size Weight I.D. Set At Perforations To
 5 1/2 14# 4845' 4457 4547 4461 4550

Tubing Size Weight I.D. Set At Perforations To
 2" 4521'

Pretest: Duration Hrs.

Starting Date Time Ending Date Time
 Test: Duration Hrs.

Starting Date 10-3-88 Time 10:00 am Ending Date 10-3-88 Time 10:00a 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
Pretest: 200	Water	7	2	143.62
Test: 200	4413	4	7 1/2	92.68
Test:				

Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
7	2	143.62	7	8	153.64	10.02	
4	7 1/2	92.68	6	8	133.6		40.92

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections Orifice Meter Range

Pipe Taps: Flange Taps: Differential: Static Pressure:

Measuring Device	Run-Prover Tester	Prover Size	Orifice Size	Water	Prover In.	Tester In.	Pressure (Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter			10-26-88							
Critical Flow Prover			OCT 26 1988							
Orifice Well Tester										

GAS FLOW RATE CALCULATIONS (R)

Coeff. (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)

Gas Prod. MCFD Oil Prod. Bbls./Day: 40.92 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 4th day of October 1988

Richard W. Lacy For Offset Operator For State

B. Lynn Herrington For Company

B. Lynn Herrington Ex 88 VP

Form C-5 (5/88)

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR _____ LOCATION OF WELL _____
 LEASE _____ OF SEC. T R _____
 WELL NO. _____ COUNTY _____
 FIELD _____ PRODUCING FORMATION _____
 Date Taken _____ Date Effective _____
 Well Depth _____ Top Prod. Form _____ Perfs _____
 Casing: Size _____ Wt. _____ Depth _____ Acid _____
 Tubing: Size _____ Depth of Perfs _____ Gravity _____
 Pump: Type _____ Bore _____ Purchaser _____
 Well Status _____
 Pumping, flowing, etc.

TEST DATA

Permanent _____ Field _____ Special _____
 Flowing _____ Swabbing _____ Pumping _____

STATUS BEFORE TEST:

PRODUCED _____ HOURS
 SHUT IN _____ HOURS
 DURATION OF TEST _____ HOURS _____ MINUTES _____ SECONDS
 GAUGES: WATER _____ INCHES _____ PERCENTAGE
 OIL _____ INCHES _____ PERCENTAGE
 GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) _____
 WATER PRODUCTION RATE (BARRELS PER DAY) _____
 OIL PRODUCTION RATE (BARRELS PER DAY) _____ PRODUCTIVITY
 STROKES PER MINUTE _____
 LENGTH OF STROKE _____ INCHES
 REGULAR PRODUCING SCHEDULE _____ HOURS PER DAY.
 COMMENTS _____

WITNESSES:

FOR STATE _____ FOR OPERATOR _____ FOR OFFSET _____