

STATE OF KANSAS - CORPORATION COMMISSION
PRODUCTION TEST & GOR REPORT

Conservation Division Form C-5 Revised

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 6-11-96

Company Anadarko Petroleum Lease Lambert Well No. B-1

County Stevens Location 660 E 1/2 2810 FWL Section 11 Township 31 Range 35 Acres

Field Churchman Bible Reservoir Chester Pipeline Connection

Completion Date 3-11-96 Type Completion (Describe) Oil Plug Back T.D. 5733 Packer Set At N.A.

Production Method: Pumping Type Fluid Production Oil API Gravity of Liquid/Oil 37.5

Flowing Pumping Gas Lift Oil

Casing Size 5.500 Weight 15.5 I.D. 4.950 Set At 5790 Perforations 5590 To 5618

Tubing Size 2.875 Weight 6.4000 I.D. 2.441 Set At 5577 Perforations N.A. To

Pretest: Starting Date 6-9-96 Time 10:15AM Ending Date 6-10-96 Time 10:15AM Duration Hrs. 24

Test: Starting Date 6-10-96 Time 10:15AM Ending Date 6-11-96 Time 10:15AM Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure 23 Separator Pressure 23 Choke Size

Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:	300	719	1	4	26.72	9	1/2	181.20	0	154.48
Test:	300	720	1	4 1/4	27.14	9	3	185.37	0	158.23
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections 2 Orifice Meter Range 0.375

Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover-Tester Pressure		Diff. Press. (hw) or (hd)	Static Pressure:	Gravity Gas (Gg)	Flowing Temp. (t)
			In. Water	In. Merc.				
Orifice Meter								
Critical Flow Prover	<u>2</u>	<u>0.375</u>			<u>7</u>			
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD (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 (Fd)

Gas Prod. MCFD 49 Oil Prod. Bbls./Day: 158.23 Gas/Oil Ratio (GOR) = 0.3096 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 11th day of June, 1996

For Offset Operator [Signature] For State For Company John Baker

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