

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

15-189-21592-0000

Conservation Division

Form C-5 Revised

TYPE TEST: Initial (Annual) Workover Reclassification TEST DATE: 10-28-95

Company ANADARKO PETROLEUM Lease HANKE B Well No. 1

County STEVENS Location 660 FNL + 660 FEL Section 14 Township 31S Range 35W Acres

Field Churchman-Bible Reservoir CHESTER Pipeline Connection

Completion Date 12-1-93 Type Completion(Describe) OIL Plug Back T.D. 5696 Packer Set At

Production Method: Flowing Pumping Gas Lift Type Fluid Production OIL API Gravity of Liquid/Oil 41

Casing Size 5.500 Weight 15.5 I.D. 4.950 Set At 5751 Perforations 5628 To 5642

Tubing Size 2.375 Weight 4.70 I.D. 1.995 Set At 5569 Perforations To

Pretest: Starting Date 10-26-95 Time 9:30 AM Ending Date 10-27-95 Time 9:30 AM Duration Hrs. 24

Test: Starting Date 10-27-95 Time 9:30 AM Ending Date 10-28-95 Time 9:30 AM Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure		Separator Pressure			Choke Size				
Casing: 22	Tubing: 22								
Bbls./In.	Tank	Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:	400 23027	3	4	66.80	4	6.5	91.01	60	24.21
Test:	400 23027	4	6.5	91.01	5	9.5	116.07	60	25.06
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	Pressure In. Water	Pressure In. Merc.	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter								
Critical Flow Prover	2	3/16				22		NOV 13 1995 11-13-95
Orifice Well Tester								CONSERVATION DIVISION WICHITA KS

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)	Extension (Pm) /hw x Pm	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
0.7733	364					

Gas Prod. MCFD Flow Rate (R): 28 Oil Prod. Bbls./Day: 25.06 Gas/Oil Ratio (GOR) = 116.73 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 28TH day of OCTOBER, 19 95

For Offset Operator

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