

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division
 TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 1-21-94

Company ANADARKO PETROLEUM Lease HANKE Well No. 8-1

County STEVENS Location 660' FNL + 660' FEL Section 14 Township 31 Range 36 Acres

Field LAHEY Reservoir CHESTER Pipeline Connection

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

Production Method: Pumping Type Fluid Production OIL + WATER API Gravity of Liquid/Oil

Flowing Casing Size 5.500 Weight 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 1-20-94 Time Ending Date 1-21-94 Time 9:45AM Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure Separator Pressure Choke Size

Casing:	Tubing:		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
Test:	400	1	10	8.750	215.01	15	9.500	316.47		101.46
Test:	400	2	9	4.000	187.04	10	5.000	208.75	18.75	21.71

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 Pressure In. Water In. Merc. Psig or (Pd)
Orifice Meter			Diff. Press. (hw) or (hd)
Critical Flow Prover			Gravity Gas (Gr)
Orifice Well Tester	2	0.125	Flowing Temp. (t)

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)(Pm)	Extension V/hw x Pm	Gravity Factor (Fg)	Flowing Temp. (Ft)	Deviation Factor (Fpv)	Chart-Factor (Fd)
	34.4					

Gas Prod. MCFD Flow Rate (R): 19 Oil Prod. Bbls./Day: 123.17 Gas/Oil Ratio (GOR) = 0.1543 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 21ST day of JANUARY 1994

For Offset Operator For State For Company

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR _____ LOCATION OF WELL _____
 LEASE _____ OF SEC. T R 171
 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