

15-189-21592-00-00

STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:

Company ANADARKO PETROLEUM Lease HANKE 8 Well No. 1

County STEVENS Location 660 FNL + 660 FEL Section 14 Township 31 Range 35 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: Type Fluid Production OIL API Gravity of Liquid/Oil 42.1

Flowing Pumping Gas Lift 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 6-20-94 Time 10:00 Ending Date 6-21-94 Time 10:05 Duration Hrs. 24

Test: Starting Date 6-21-94 Time 10:05 Ending Date 6-22-94 Time 10:05 Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure	Separator Pressure	Choke Size
Casing: 23 Tubing: 23	17	

Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:	LACK UNIT								18	198
Test:	400	23028	5	2.250	104.4	14	7.750	293.5	19	189.1
Test:					4					

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 In. Water	Tester Pressure In. Merc.	Diff. Press. (hw) or (Pd)	Gravity (G) or (W)	Flowing Temp. (t)
Orifice Meter						KANSAS CORPORATION COMMISSION	
Critical Flow Prover	2	0.500			2	JUL 15 1994	
Orifice Well Tester						7-15-94	

GAS FLOW RATE CALCULATIONS (R)

Coef. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)	Extension (Fm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
		√hw x Fm				

Gas Prod. MCFD Flow Rate (R): 44 Oil Prod. Bbls./Day: 189.1 Gas/Oil Ratio (GOR) = 230.3664 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 22nd day of JUNE 19 94

For Offset Operator *[Signature]* For State *[Signature]* For Company *[Signature]*

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

## ANADARKO PETROLEUM CORPORATION

PHONE 316-624-6253 • 2330 NORTH KANSAS AVE. • P.O. BOX 351 • LIBERAL, KANSAS 67905-0351



July 12, 1994

Kansas Corporation Commission  
Oil & Gas Conservation Division  
200 Colorado Derby Building  
Wichita, Kansas 67202

Attn: Chris Bean

Re: Hanke "B" No. 1  
Section 14-31S-35W  
Stevens County, Kansas

Dear Mr. Bean:

Enclosed please find a State Production Test and Form CO-7 Plat and Certification of Acreage Attributable to An Oil Well for the above referenced well.

Please file accordingly and contact Stacey Cude if you need further assistance.

Sincerely,

A handwritten signature in cursive script that reads "Leslie I. Barnes".

Leslie I. Barnes  
Sr. Technical Assistant  
/cs

cc: Well File  
Ken Lester - HGO  
Manager Land Administration - HGO  
Ellen Cobb - HGO  
WI Owners

**RECEIVED**  
KANSAS CORPORATION COMMISSION

JUL 15 1994

CONSERVATION DIVISION  
WICHITA, KS