

STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

15-129-21108-00-00

Form C-5 Revised

Conservation Division

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 1-22-92

Company: Anadarko Petroleum Corp. Lease: U.S.A. Well No.: AA-1

County: Morton Location: 660'EWL & 1650'ENL Section: 11 Township: 33 Range: 40 Acres: [blank]

Field: Stirrup Reservoir: Morrow Pipeline Connection: N/A

Completion Date: 1-10-92 Type Completion(Describe): Single Oil Plug Back T.D.: 5474 Packer Set At: N/A

Production Method: Pumping Type Fluid Production: Oil API Gravity of Liquid/Oil: 40.3 @ 60°

Flowing Casing Size: 5.500	Weight: 15.5	I.D.: 4.950	Set At: 5514	Perforations: 5354	To: 5380
Tubing Size: 2.375	Weight: 4.7	I.D.: 1.995	Set At: 5390	Perforations: -0-	To: -0-

Pretest: Starting Date 1-20-92 Time 9:15am Ending Date 1-21-92 Time 9:15am Duration Hrs. 24

Test: Starting Date 1-21-92 Time 9:15am Ending Date 1-22-92 Time 9:15am Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure	Separator Pressure	Choke Size
Casing: 40 Tubing: 40	26	64/64

Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:	300Flat	1	1	10	36.11	6	3 3/4	125.22	-0-	89.11
Test:	300Flat	1	6	3 3/4	125.22	10	11 1/4	217.63	-0-	92.41
Test:										

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. Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter							
Critical Flow Prover							
Orifice Well Tester		.250		7#			

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)	Extension (Pm) / sqrt(hw x Pm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
25.0			.9258			

Gas Prod. MCFD Flow Rate (R): 23. Oil Prod. Bbls./Day: 92.41 Gas/Oil Ratio (GOR) = 249 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 January 1992

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. \_\_\_\_\_ 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

**Anadarko** 

11 33 40W

January 30, 1992

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

Attention: Mr. Jim Hemmen

Re: Initial Production Test  
& GOR Report  
USA "A-A" NO. 1  
Section 11-33S-40W  
Morton County, Kansas

Gentlemen:

Enclosed is the Initial Production Test and GOR Report on the USA "A-A" No.  
1. Please file accordingly.

Very truly yours,

*Beverly J. Williams*

Beverly J. Williams  
Engineering Technician  
BJW/sh

Enclosure

RECEIVED  
STATE CORPORATION COMMISSION

JAN 31 1992

CONSERVATION DIVISION  
Wichita, Kansas