

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

15-129-21108-0000

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	Weight	I.D.	Set At	Perforations	To
5.500	15.5	4.950	5514	5354	5380

Tubing Size	Weight	I.D.	Set At	Perforations	To
2.375	4.7	1.995	5390	-0-	-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:	300 Flat	1	1	10	36.11	6	3 3/4	125.22	-0-	89.11
Test:	300 Flat	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-Tester Pressure In.Water In.Merc. Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)	
Orifice Meter							
Critical Flow Prover							
Orifice Well Tester	2"	.250		7#			

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)	Extension /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 RECEIVED. Executed this the 22nd day of January 1992

KANSAS CORPORATION COMMISSION:

For Offset Operator
 JAN 28 1992

Glenn R. Barlow
 For State

Dawn K. Nease for A.P.C.
 For Company

Form C-5 (5/88)

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

RECEIVED
KANSAS CORPORATION COMMISSION

MAR 5 1924

RECEIVED
KANSAS CORPORATION COMMISSION