

**STATE OF KANSAS - CORPORATION COMMISSION
PRODUCTION TEST & GOR REPORT**

15-189-22418-0001

Conservation Division						Form C-5 Rev.
TYPE TEST	Initial: X	Annual:	Workover:	Reclass:	TEST DATE:	6/20/03
Company ANADARKO PETROEUM CORP.			Lease HJV BUTCHER		Well No. A-1	
County STEVENS	Location 850 FEL & 1750 FSL		Section 29	Township 32s	Range 38w	Acres 640
API Well Number 15-189-22418			Reservoir(s) MORROW G-2		Gas Pipeline Connection ANADARKO GATHERING	
Completion Date May-03		Type of Completion (Describe) OIL		Plug Back T.D. 6055	Packer Set At	
Lifting Method:			Type Liquid		API Gravity of Liquid/Oil	
<input type="checkbox"/> None	<input type="checkbox"/> Pumping	<input type="checkbox"/> Gas Lift	<input type="checkbox"/> ESP	OIL & GAS		
Casing:	Weight	I.D.	Set At	Perfs	To	
5.5	15.5	4.95	6413	5984	5998	
Tubing Size	Weight	I.D.	Set At	Perfs	To	
2.875	6.5	2.441	5934			
Pretest:						
Start Date:	6/18/03	Time:	2:00 PM	End Date:	6/19/03	Time: 2:00 PM
Test:						
Start Date:	6/19/03	Time:	2:00 PM	End Date:	6/20/03	Time: 2:00 PM

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure				Separator Press.				Choke Size		
Casing:	132.9	Psig	Tubing:	31.5	Psig					
Bbls./In	Stock Tank		Starting Gauge			Ending Gauge			Net API Bbls	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:	200		6	3	165.8	7	1	185	4.5	14.7
Test:	200		6	9	178.1	7	9	195.5	5	12.4
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections Yes				Orifice Meter Range						
Pipe Taps:		Flange Taps: X			Diff: 100"		St. Pressure: 250#			
Type Measuring Device	Entry Size	Orifice Size	Meter-Prover-Tester Pressure					Diff. Press. (hw) or (hd)	Gas Gravity (Gg)	Flowing Temp. (t)
			In. Water	In. Merc.	Psig/(Pd)	%CO2	H2Sppm			
Orifice Meter	3.0	2.0			6.2	2.136	0	8.4	0.8242	73.2
Critical FlowProver										
MERLA Well Test										

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD (Fb) (Fp)	Meter- Prover Press. (Psla)(Pm)	Press. Ext. (hw x Pm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Sqr. Rt. Chart Factor (Fd)
21.86	20.6	13.15	1.102	0.9877	1.000	
Gas Prod. MCFD Flow Rate (R):		Oil Prod. Bbls./Day:	Gas/Oil Ratio (GOR) =		Cubic Feet per Bbl	
312.88		12.4	25232			

The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and he has knowledge of the facts stated therein, and that said report is true and correct. Executed this 20th day of June 2003

Alan Henne

For Offset Operator

For Commission

For Company

**RECEIVED
JUN 30 2003
KCC WICHITA**

(Rev. 10/96)

ANADARKO PETROLEUM CORPORATION

PHONE 806-457-4600 • 701 S. TAYLOR ST. • SUITE 400 • AMARILLO, TEXAS 79101

RECEIVED

JUN 30 2003

KCC WICHITA



June 23, 2003

Kansas Corporation Commission
Conservation Division
Finney State Office Building
130 South Market, Rm 2078
Wichita, Kansas 67202

Attn: Jim Hemmen

Re: KCC Form C-5 (Initial Oil Productivity Test)
HJV Butcher A-1
Sec. 29-32S-38W
Stevens County, KS

Dear Mr. Hemmen:

Enclosed please find the Initial Production Test and GOR Reports (KCC Form C-5) for the referenced well. Please file accordingly.

Very truly yours,

A handwritten signature in black ink, appearing to read "Craig R. Walters". The signature is fluid and cursive.

Craig R. Walters, P.E.
Division Production Engineer
JTC

Enclosure

cc: Well File
J. Clark - Amarillo
CM Stephens - ALR-23054