

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

Conservation Division						Form C-5 Rev.	
TYPE TEST		Initial:	Annual: X	Workover:	Reclass:	TEST DATE:	4/8/2004
Company ANADARKO PETROLEUM CORP.				Lease HJV CROCKER		Well No. A-1	
County	Location		Section	Township	Range	Acres	
GRANT	335' FSL & 325' FEL		35	29s	35w	640	
API Well Number 15-067-21466-0000			Reservoir(s) K.C. "A" & MORROW LIME		Gas Pipeline Connection PIONEER NAT. RES.		
Completion Date Aug-00		Type of Completion (Describe) OIL		Plug Back T.D. 5679'	Packer Set At N/A		
Lifting Method: None <input type="checkbox"/> Pumping <input checked="" type="checkbox"/> Gas Lift <input type="checkbox"/> ESP <input type="checkbox"/>				Type Liquid Oil & Water		API Gravity of Liquid/Oil 39.0 @ 58 deg.	
Casing Size 5.5	Weight 15.5#	I.D. 4.95	Set At 5685'	Perfs 4540'	To 5398'		
Tubing Size 2.875	Weight 6.5 #	I.D. 2.441	Set At 5432'	Perfs	To		
Pretest: Start Date: 4/6/04 Time: 9:15 a.m. End Date: 4/7/04 Time: 9:15 a.m.							
Test: Start Date: 4/7/04 Time: 9:15 a.m. End Date: 4/8/04 Time: 9:15 a.m.							

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure				Seperator Press.				Choke Size		
Casing:	28	psig	Tubing:	28	psig	23	psig			
Bbls./In	Stock Tank		Starting Gauge			Ending Gauge			Net API Bbls	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:	400	5400	3	8	73.48	5	4.75	108.133	59	34.65
Test:	400	5400	5	4.75	108.133	7	0	140.28	58.5	32.15
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections: Yes				Orifice Meter Range				Meter#: 33491		
Pipe Taps:		Flange Taps: X		Diff: 100"		Static Press.: 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	2.0	0.5			19.6	0.374	20	0.75	0.9327	49.3
Critical FlowProver										
MERLA Well Test										

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD (Fb) (Fp)	Meter- Prover Press. (Psia)(Pm)	Press. Ext. (hw x Pm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Sqr. Rt. Chart Factor (Fd)
1.219	34	5.04	1.036	1.011	1.000	

Gas Prod. MCFD	Oil Prod.	Gas/Oil Ratio	Cubic Feet
Flow Rate (R): 6.43	Bbls./Day: 32.15	(GOR) = 200	per Bbl

The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and has knowledge of the facts stated therein, and that said report is true and correct. Executed this **8th** day of **April, 2004**


Claude Cerecero

For Offset Operator

For Commission

For Company

RECEIVED
KANSAS CORPORATION COMMISSION

(Rev. 10/96)

APR 19 2004

CONSERVATION DIVISION
WICHITA, KS