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

15-189-22446-00-00

Company	Conservation	Division									Form C-5 Rev.	
ANADARKO PETROLEUM CORP. Location Section Township Starper Steven Steven Steven Steven Starper Steven St	TYPE TEST:	Initial:	X	Annual:		Workover:		Reclass:	_	TEST DATE:	10/22/03	
STEVENS	Company ANADARKO PETROLEUM CORP.									•		
APT Well Number 15 - 047-2244-00-00	County				_	Section		Township		Range	Acres	
15-05-22+14-00-00	STEVENS		1310' FNL	330' FW	/L	10		32\$		38W	640	
Completion Date												
O7/09/03								un Back T D				
Lifting Method: None Pumping Sas Lift ESP Oil & Water Set At Perfs To S984'					ilibe)					I BOKET GET AL		
None Pumping Gas Lift ESP Oil & Water		l:				Type Liquid				API Gravity of L	iguid/Oil	
S.5			Gas Lift	ESP			•					
Tubing Size	Casing Size					-				To		
Pretest: 10/21/03 Time: 9:00 a.m. End Date: 10/21/03 End Date:												
Start Date: 10/20/03 Time: 9:00 a.m. End Date: 10/21/03 Time: 9:00 a.m. End Date: 10/21/03 Time: 9:00 a.m. End Date: 10/22/03 Time: 9:00 End: 20/22/03 End:									Pens	10		
Test: Start Date: 10/21/03 Time: 9:00 a.m. End Date: 10/22/03 Time: 9:00 End Date: 10/22/03 Time: 9:00 End Date: 10/22/03 Time: 9:00 End Date: Ending Gauge End	Pretest:											
Start Date 10/21/03 Time 9:00 a.m. End Date 10/22/03 Time 9:00 a.m.	Start Date:	10/20/03	Time:	9:00	a.m.	End	Date:	10/21/03	Time:	9:00	a.m.	
Choke Size	<u>Test:</u>											
Producing Wellhead Pressure Casing: 27 Psig Tubing: 29 Psig Seperator Press. 18 Psig Psig Starting Gauge Ending Gauge Net API Bbis	Start Date:	10/21/03	Time:	9:00					Time:	9:00	a.m.	
Casing: 29												
Stock Tank Stock Tank Starting Gauge Entling Gauge Net API Bbis											Choke Size	
Size Number Feet Inches Barrels Feet Inches Barrels Water Oil												
Prefest: 300 T2955 5 2 103.54 5 4.5 107.72 15.03 4.18 Test: 300 T2995 5 4.5 107.72 5 7.5 112.73 15.03 5.01 Test: GAS PRODUCTION OBSERVED DATA Orifice Meter Connections: YES	5015.7411											
Test: 300 T2995 5 4.5 107.72 5 7.5 112.73 15.03 5.01	Protest:											
Test: GAS PRODUCTION OBSERVED DATA		,			[
Confice Meter Connections: YES FLG. Taps X Diff: 100 Static Press.: 250			12000							10.00	0.01	
Orifice Meter Connections: No. YES FLG. Taps X Orifice Meter Range Diff: 100 Static Press.: 250	· · · · · · · · · · · · · · · · · · ·											
Pipe Taps: FLG. Taps X Diff: 100 Static Press.: 250	Orifice Meter C	Connections: N	YES							Motor#:	33564	
Type Measuring Size Size Meter-Prover-Tester Pressure Diff. Press. Gravity Temp. (t)		Jointections. 1		FLG. Taps	X							
Measuring Device Size Meter-Prover-Tester Pressure Press. Gravity Temp. (t)								Dìff.				
Device In. Water In. Merc. Psig/(Pd) %CO2 H2Sppm (hw) or (hd) (Gg) (F)			Size	Meter-l	Prover-Test	er Pressure			Press.	Gravity		
Orifice Meter 3 0.500 0 0.3210 0.00 14.8 0.6988 73 Critical FlowProver FlowProver Image: Conf. or	Device			In. Water	In. Merc.	Psig/(Pd)	%CO2	H2Sppm	(hw) or (hd)	(Gg)		
Critical FlowProver MERLA Well Test GAS FLOW RATE CALCULATIONS (R) Coeff. MCFD Meter- Prover Press. Ext. Gravity Factor Flowing Temp. Deviation Factor (Fd) Fa	Orifice				,						7-0	
FlowProver		3	0.500	<u> </u>		0	0.3210	0.00	14.8	0.6988	73	
MERLA Well Test GAS FLOW RATE CALCULATIONS (R) Coeff. MCFD (Fb) (Fp) Press. (Psla)(Pm) (hw x Pm) Press. Ext. Gravity Factor (Fg) Factor (Ft) Factor (Fpv) Factor (Fd) Deviation Sqr. Rt. Chart Factor (Fd) 1.214 14.4 14.59 0.888 0.9877 1.000 Gas Prod. MCFD Oil Prod. Gas/Oil Ratio Cubic Feet	ľ											
Coeff. MCFD		ļ. <u>.</u>								<u> </u>		
Coeff. MCFD		1					l	1				
Coeff. MCFD (Fb) (Fp) Meter- Prover Press. (Psia)(Pm) Press. Ext. (Fg) Gravity Factor (Fg) Flowing Temp. Factor (Ft) Deviation Factor (Fpv) Sqr. Rt. Chart Factor (Fd) 1.214 14.4 14.59 0.888 0.9877 1.000 Gas Prod. MCFD Oil Prod. Gas/Oil Ratio Cubic Feet	Well Test	!	٠		GAS	FLOW RATE (CALCULATI	ONS (R)	<u> </u>	<u>. </u>		
(Fb) (Fp) Press. (PsIa)(Pm) (hw x Pm) (Fg) Factor (Ft) Factor (Fpv) Factor (Fd) 1.214 14.4 14.59 0.888 0.9877 1.000 Gas Prod. MCFD Oil Prod. Gas/Oil Ratio Cubic Feet	Coeff	MCFD	Meter-						Deviation	Sgr. Rt. Chart		
1.214 14.4 14.59 0.888 0.9877 1.000 Gas Prod. MCFD Oil Prod. Gas/Oil Ratio Cubic Feet	•		r .			(Fg)						
Gas Prod. MCFD Oil Prod. Gas/Oil Ratio Cubic Feet	1.214		14.4					0.9877		1.000		
47.00												
47.00	Gas Prod. MCFD		,		Oil Prod.			Gas/Oil Ratio			Cubic Feet	
per but	Flow Rate (R):		17.26			5.01						
	(44)							(Per Der	

The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and has knowledge **22nd** October, of the facts stated therein, and that said report is true and correct. Executed this

For Offset Operator

For Commission

(Rev. 10/96)

RECEIVED

NOV 2 1 2003

KCC WICHITA