

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

Conservation Division Form C-5 Rev.

TYPE TEST Initial: Annual: **X** Workover: Reclass: TEST DATE: **5/14/2004**

Company **ANADARKO PETROLEUM CORP.** Lease **METTS** Well No. **A-6**

County **STEVENS** Location **450' FNL & 1310' FWL** Section **12** Township **32s** Range **38w** Acres **640**

API Well Number **15-189-22449-0000** Reservoir(s) **ST. LOUIS** Gas Pipeline Connection **AGC**

Completion Date **Jul-03** Type of Completion (Describe) **OIL** Plug Back T.D. **6266'** Packer Set At **N / A**

Lifting Method: None Pumping Gas Lift **ESP** Type Liquid **Oil & Water** API Gravity of Liquid/Oil **48.0 @ 72 deg.**

Casing Size **5.5** Weight **15.5#** I.D. **4.95** Set At **6340'** Perfs **6193'** To **6201'**

Tubing Size **2.875** Weight **6.5#** I.D. **2.441** Set At **6177'** Perfs To

Pretest: Start Date: **5/12/04** Time: **2:00** p.m. End Date: **5/13/04** Time: **2:00** p.m.

Test: Start Date: **5/13/04** Time: **2:00** p.m. End Date: **5/14/04** Time: **2:00** p.m.

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure **18.5** psig Tubing: **140** psig Separator Press. **10** psig Choke Size

Bbls./In	Stock Tank		Starting Gauge			Ending Gauge			Net API Bbls	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:	300	8080	5	11.5	119.405	10	10	217.1		97.70
Pretest:	300	8081	1	4	26.72	7	4	146.96	26.72	120.24
Test:	300	8080	7	4	146.96	12	3	245.49		98.53
Test:	300	8081	2	8	53.44	8	7	172.01	27.5	118.57

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections: **Yes** Orifice Meter Range **500"** Meter#: **33565**

Pipe Taps: Flange Taps: **X** Diff: **500"** 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	3.0	1.5			1.3	0.13	0	8.2	0.721	67.3
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)
11.41	15.7	11.34	1.17	0.9933	1.000	

Gas Prod. MCFD **150.37** Oil Prod. **217.1** Bbls./Day: **217.1** Gas/Oil Ratio **693** Cubic Feet 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 **14 th** day of **May,** **2004**

RECEIVED
KANSAS CORPORATION COMMISSION

Claude Cerecero

For Offset Operator

MAY 28 2004

For Commission

For Company