

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

15-175-21412-0000

Form C-5 Revised

Conservation Division

TYPE TEST: Initial** Annual Workover Reclassification TEST DATE: 4-20-95

Company ANADARKO PETRO. CORP. Lease MORGAN Well No. M-1

County SEWARD Location 1980 FNL 660 FWL Section 5 Township 32 Range 33 Acres

Field ANGMAN Reservoir CHESTER Pipeline Connection N/A

Completion Date 3-21-95 Type Completion(Describe) SINGLE OIL Plug Back T.D. 5723 Packer Set At //

Production Method: Type Fluid Production OIL / WATER API Gravity of Liquid/Oil 29 @ 60°

Flowing Casing Size	Pumping** Weight	Gas Lift I.D.	Set At	Perforations	To
5.500	15.5	4.950	5785	5520	5595
Tubing Size	Weight	I.D.	Set At	Perforations	To
2.385	4.7	1.995	5608		

Pretest: Starting Date 4-18-95 Time 8:30 a.m. Ending Date 4-19-95 Time 8:30 a.m. Duration Hrs. 24

Test: Starting Date 4-19-95 Time 8:30 a.m. Ending Date 4-20-95 Time 8:30 a.m. Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			S.L. - 73"	Choke Size			
Casing: 90	Tubing: 90		85			SPM - 12.5				
Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:	300	524	10	1	199.6	12	10	254.1	6.96	54.4
Test:	300	525	3	6	69.3	6	4	125.4	3.0	56.1
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections				Orifice Meter Range			
Pipe Taps:	Flange Taps: ***			Differential: 0-50"		Static Pressure: 0-250	
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover-Tester In. Water	Pressure In. Merc. Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	2"	.750		70	2"	.659	60°
Critical Flow Prover							
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Gcoeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)(Pm)	Extension $\sqrt{hw \times Pm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
2.790	84.4	12.99	1.232	1.000		

Gas Prod. MCFD Flow Rate (R): 44650 Oil Prod. Bbls./Day: 56. Gas/Oil Ratio (GOR) = 797 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 true and correct. Executed this the 20th day of April 1995

Albert T. Leifro
 For State

Michael P. Pond
 For Company

For Offset Operator

5-1-95

RECEIVED
 MAY 0 1 1995
 CONSERVATION DIVISION
 WICHITA, KANSAS