

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

15-189-21863-0000

Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 4-27-95

Company Lease Well No. ANADARKO PETROLEUM MOOREHEAD 6-5

County Location Section Township Range Acres STEVENS 660 FSL + 660 FEL 14-31-35

Field Reservoir Pipeline Connection Churchman Bible L. CHESTER

Completion Date Type Completion(Describe) Plug Back T.D. Packer Set At 3-1-95 OEL 5760 NA

Production Method: Type Fluid Production API Gravity of Liquid/Oil

Flowing Pumping Gas Lift OEL 45.8

Casing Size Weight I.D. Set At Perforations To 5.5 15.5 4.950 5850 5574 5602

Tubing Size Weight I.D. Set At Perforations To 2.375 4.7 1.995 5540 N.A. N.A.

Pretest: Starting Date 4-05-95 Time 10:15 AM Ending Date 4-26-95 Time 10:15 AM 24

Test: Starting Date 4-26-95 Time 10:15 AM Ending Date 4-27-95 Time 10:15 AM 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure		Separator Pressure		Choke Size					
Casing:	21.5	Tubing:	21.5						
Bbls./In.	Tank	Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:	300 22038	2	7.5	3654	10	8	148.48	18	111.94
Test:	300 22037	1	4	18.56	6	11.5	96.86	30	78.3
Test:									

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections			Orifice Meter Range				
Pipe Taps:	Flange Taps:	Differential:	Static Pressure:				
Measuring Device	Run-Prover Tester Size	Orifice Size	Meter-Prover-Tester Pressure		Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
			In.Water	In.Merc.	Psig or (Pd)		
Orifice Meter							
Critical Flow Prover	2"	0.500			6		
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)¹⁰⁰⁰

Coeff. MCFD (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)
	6		0.9258			

Gas Prod. MCFD Flow Rate (R): 80 Oil Prod. Bbls./Day: 78.3 Gas/Oil Ratio (GOR) = 1.0217 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 27th day of APRIL, 19 95

For Offset Operator: Albert J. Lempert For State: John Baker For Company:

STATE RECEIVED CORPORATION COMMISSION MAY 05 1995