

Conservation Division

TYPE TEST: Initial (Annual) Workover Reclassification TEST DATE: 9-30-93

Company Lease Well No.

Anadarko Petroleum Corporation Muers B-2

County Location Section Township Range Acres

Morton 810 FSL #660 FWL 33 32 40

Field Reservoir Pipeline Connection

Stirrup Morrow D Centana Energy

Completion Date Type Completion (Describe) Plug Back T.D. Packer Set At

7-12-91 Single Oil 5461

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

Flowing Pumping Gas Lift Oil 39.1 @ 60°

casing Size Weight I.D. Set At Perforations To

5.50 15.5 4.950 5464 5286 5292

tubing Size Weight I.D. Set At Perforations To

2.375 4.70 1.995 5267

Retest: Duration Hrs.

Starting Date Time Ending Date Time

Retest: Duration Hrs.

Starting Date Time Ending Date Time

9-29-93 Time 9:00am Ending Date 9-30-93 Time 9:00am 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure Separator Pressure Choke Size

Casing: 375 Tubing: 120 25 64/64

Bls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Retest:										
Test:	300	East	6	2	122.31	8	1 1/2	161.44	-0-	39.13
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections Orifice Meter Range

Line Taps: Flange Taps:  Differential: 100 Static Pressure: 250

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	3	1.250		120	19	.711	60
Critical Flow Prover							
Well Tester							

RECEIVED  
 STATE CORPORATION COMMISSION  
 10-6-93 OCT 06 1993

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)(Pm)	Extension $\sqrt{hw \times Pm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fv)	Chart Factor (Fd)
7.771	134.4	50.533	1.186	1.000	1.000	

Gas Prod. MCFD Oil Prod. Gas/Oil Ratio Cubic Ft. per Bbl.  
 Flow Rate (R): 466. Bbls./Day: 39.13 (GOR) = 11909

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 30th day of September 1993

For Offset Operator: James R. Kapp For State For Company: Dawn K. Nease