

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

15-189-21780-0000

Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 10-26-95

Company ANADARKO PETROLEUM Lease SQUIRE Well No. A-1

County STEVENS Location 1620 FSL & 1470 FWL Section 12 Township 33 Range 38 Acres

Field GENTZLER Reservoir L.MORROW Pipeline Connection C.R.S.

Completion Date 9-23-95 Type Completion (Describe) OIL Plug Back T.D. 6145 Packer Set At N.A.

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

Flowing Pumping Gas Lift OIL

Casing Size 5.5 Weight 15.5 I.D. 4.995 Set At 6266 Perforations 5989 To 6082

Tubing Size 2.375 Weight 4.7 I.D. 1.995 Set At 5976 Perforations NA. To NA.

Pretest: Starting Date 4-24-95 Time 8:15 Ending Date 4-25-95 Time 8:15 Duration Hrs. 24

Test: Starting Date 4-25-95 Time 8:15 Ending Date 4-26-95 Time 8:15 Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure		Separator Pressure				Choke Size				
Casing: <u>250.0</u>		Tubing: <u>250.0</u>								
Bbls./In.	Tank		Starting Gauge		Ending Gauge		Net Prod. Bbls.			
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:	<u>300</u>	<u>NORTH</u>	<u>3</u>	<u>6</u>	<u>70.1</u>	<u>3</u>	<u>9.5</u>	<u>76.0</u>	<u>28</u>	<u>5.90</u>
Test:	<u>300</u>	<u>NORTH</u>	<u>3</u>	<u>9.5</u>	<u>76.0</u>	<u>4</u>	<u>2</u>	<u>83.5</u>	<u>31</u>	<u>7.5</u>
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections			Orifice Meter Range				
Pipe Taps: <u>Flange Taps:</u>		Differential: <u>100</u>		Static Pressure: <u>500</u>			
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	<u>2</u>	<u>0.500</u>	<u>✓</u>		<u>242.7</u>	<u>RECEIVED STATE CORPORATION 10.26.95</u>	<u>63</u>
Critical Flow Prover							
Orifice Well Tester						<u>MAY 3 4 1995</u> <u>05-04-95</u>	

GAS FLOW RATE CALCULATIONS (R)

Coeff. (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)
<u>1.219</u>	<u>257.1</u>	<u>55.312</u>	<u>1.285</u>	<u>1.022</u>		

Gas Prod. MCFD Flow Rate (R): 81 Oil Prod. Bbls./Day: 7.5 Gas/Oil Ratio (GOR) = 10.8 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 26th day of APRIL 1995

For Offset Operator Albert J. Kendro For State For Company John Kuhn