

STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

15-175-20692-0000 Form C-5 Revised

Conservation Division

TYPE TEST: initial / Annual Workover Reclassification TEST DATE:

Company Anadarko Production Co. Lease Clark "C" Well No. 1

County Seward Location 660' Fr. N&W Lines Section 14 Township 33s Range 34w Acres

Field Shuck Reservoir St. Louis Pipeline Connection Getty

Completion Date 10/4/83 Type Completion (Describe) Single Oil Plug Back T.D. 6276 Packer Set At None

Production Method: Pumping Type Fluid Production Oil API Gravity of Liquid/Oil 42.2 @ 60

Flowing Casing Size 5 1/2" Weight 15.5 I.D. 4.950" Set At 6330' Perforations 6184' To 6227'

Tubing Size 2 3/8" Weight 4.7# I.D. 1.995" Set At 6266 Perforations To

Pretest: Starting Date Time Ending Date Time Duration Hrs.

Test: Starting Date 10-17/83 Time 2:30 pm Ending Date 10/18/83 Time 2:30 pm Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure Separator Pressure Choke Size

Casing: 125 Tubing: #32 #32 Pumping

Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
<u>1.67</u>										
Pretest:										
Test:	<u>300</u>	<u>North</u>	<u>3</u>	<u>8</u>	<u>73.48</u>					
Test:	<u>300</u>	<u>South</u>	<u>6</u>	<u>7</u>	<u>131.93</u>	<u>12</u>	<u>4</u>	<u>247.16</u>	<u>3.5</u>	<u>115.23</u>

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								
Orifice Well Tester	<u>2"</u>	<u>0.750</u>	<u>-</u>	<u>10"</u>	<u>-</u>	<u>-</u>	<u>.700</u>	<u>60</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)

Gas Prod. MCFD Flow Rate (R): 160.5 Oil Prod. Bbls./Day: 115 Gas/Oil Ratio (GOR) = 1,396 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 18th day of October 19 83

*[Signature]* For State RECEIVED STATE CORPORATION COMMISSION Company

For Offset Operator

OCT 21 1983

CONSERVATION DIVISION  
 Wichita, Kansas