

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 10-07-84
 Company ARCO OIL & GAS Co. Lease BOLES well No. 4

County STEVENS Location C NW NE Section 25 Township 32S Range 35W Acres 80
 Field LARRABEE Reservoir CHESTER Pipeline Connection

Completion Date 9-28-84 Type Completion (Describe) SINGLE OIL WIEFF Plug Back "D. 6396 Packer Set At NONE

Production Method: Pumping Type Fluid Production OIL API Gravity of Liquid/Oil 3816

Flowing Casing Size	Weight	I.D.	Set At	Perforations	To
<u>5.500</u>	<u>15.50</u>	<u>4.950</u>	<u>6439</u>	<u>6094</u>	<u>6101</u>
Flowing Tubing Size	Weight	I.D.	Set At	Perforations	To
<u>2.875</u>	<u>6.5</u>	<u>2.441</u>	<u>6157</u>		

Pretest: Starting Date 10-05-84 Time Ending Date 10-06-84 Time Duration Hrs.

Test: Starting Date 10-06-84 Time 1239 PM Ending Date 10-7-84 Time 1239 PM Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure 46.5 Separator Pressure 32 Choke Size 0

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>6126</u>	<u>5</u>	<u>1</u>	<u>102.02</u>	<u>7</u>	<u>8</u>	<u>153.76</u>	<u>12</u>	<u>51.7</u>
Test:										
Test:	<u>300</u>	<u>6126</u>	<u>7</u>	<u>8</u>	<u>153.76</u>	<u>9</u>	<u>3</u>	<u>185.47</u>	<u>2</u>	<u>31.7</u>

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections			Orifice Meter Range					
Pine Taps:	Flange Taps:	Differential:	Static Pressure:					
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover In. Water	Tester Pressure In. Merc.	Pressure Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter								
Critical Flow Prover								
Orifice Well Tester	<u>2</u>	<u>3/32</u>			<u>33</u>		<u>0.753</u>	<u>60</u>

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)	Extension (Pm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
<u>600854</u>		<u>1.152</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

Gas Prod. MCFD 7.895 Oil Prod. Bbls./Day 32 Gas/Oil Ratio (GOR) 247 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 7 day of November 1984

For Offset Operator

For State

For Company

RECEIVED
 STATE CORPORATION COMMISSION
11-9-84
 NOV 09 1984