

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:

Company Amoco Production Lease Dwight LeRoy Well No. #1-35

County Stanton Location SW 1/4 Section 35 Township 29S Range 40W Acres

Field Little Arrow Reservoir St. Louis Pipeline Connection Little Arrow

Completion Date 7-11-96 Type Completion (Describe) Single Plug Back T.D. 5704 Packer Set At None

Production Method: Pumping Type Fluid Production Crude API Gravity of Liquid/Oil 47.5

Flowing Casing Size 4.5 Weight 10.5 I.D. 4.052 Set At 5750 Perforations 5612 To 5620

Tubing Size 2 3/8 Weight 4.7 I.D. 1.995 Set At 5657 Perforations None To

Pretest: Starting Date Aug 13 Time 10:00 Ending Date Aug 14 Time 10:00 Duration Hrs. 24

Test: Starting Date Aug 14 Time 10:00 Ending Date Aug 15 Time 10:00 Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure 52 Separator Pressure 29 Check Size 48/48

Sbbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:	300	01	6	10 1/2	138	8'	9	185		47
Test:	300	01	8'	9"	185	10'	9 1/2	226		41
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections				Orifice Meter range			
Pipe Taps:	Flange Taps:	Differential:		Static Pressure: <u>250</u>			
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover-Tester In. Water	Pressure In. Merc. Paig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter							
Critical Flow Prover	<u>2"</u>	<u>3/16</u>			<u>52</u>		<u>60°</u>
Orifice Well Tester							

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)

Gas Prod. MCFD 32.43 Oil Prod. Bbls./Day: 41 Gas/Oil Ratio (GOR) ~ 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 15 day of August 19 96

For Offset Operator Steve Durand For State RECEIVED COMPANY Amoco Production
 STATE CORPORATION COMMISSION

SEP 06 1996
 9-6-96
 CONSERVATION DIVISION
 STATE OF KANSAS