

STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

15-187-20819-00-00

Conservation Division

Form C-5 Revised

TYPE TEST: (Initial) Annual Workover No. Classification TEST DATE: 10-17-96

Company AMOCC Production Co. Lease Greta Mitchell Well No. #1-35

County STANTON Location SW 1/4 Section 35 Township 29 Range 40 Acres

Field Little ARROW Reservoir ST. LOUIS Pipeline Connection None

Completion Date 10-14-96 Type Completion (Describe) Single Plug Back T.D. 5644 Packer Set At None

Production Method: Type Fluid Production API Gravity of Liquid/Oil 47.8

Flowing Casing Size 4.5 Weight 10.5 I.D. 4.052 Set At 5736 Perforations 5631 To 5655

Tubing Size 2.375 Weight 4.7 I.D. 1.99 Set At 5642 Perforations None To

Pretest: Starting Date 10-15-96 Time 11:30 Ending Date 10-16-96 Time 11:30 Duration Hrs. 24

Test: Starting Date 10-16-96 Time 11:30 Ending Date 10-17-96 Time 11:30 Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure Separator Pressure Choke Size

Casing: 30 Tubing: 32 32 None

Sbbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Sbbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:	300	03213	4'	3"	85	5'	2 3/4"	105	161	20
Test:	300	03213	5'	2 3/4"	105	6'	1 1/2"	123	153	18
Test:										

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 In. Water	Pressure In. Merc. Paig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (°)
Orifice Meter			NO GAS PRODUCTION				
Critical Flow Prover							
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia) (Pm)	Extension V/hw x Pm	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
					11-14-96	

Gas Prod. MCFD Flow Rate (R): Oil Prod. Bbls./Day: 18 Gas/Oil Ratio (GOR) = rec'd 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 17th day of Oct 1996

For Offset Operator State For Company