

STATE OF KANSAS - CORPORATION COMMISSION 15-109-20563-0000
 PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 6-15-94
 Company: John O. Farmer Inc Lease: LADENBURGER Well No.: A-1
 County: LOGAN Location: SW NE SW Section: 7 Township: 13 Range: 33W Acres:
 Field: Reservoir: JOHNSON Pipeline Connection: FARMLAND
 Completion Date: Type Completion(Describe): Plug Back T.D.: 4610 Packer Set At:

Production Method: SPM: 53/4 LS 48 Type Fluid Production: API Gravity of Liquid/Oil: 35
 Flowing (Pumping) Gas Lift: OIL
 Casing Size: 4 1/2 Weight: I.D.: Set At: 4597 Perforations: To:
 Tubing Size: 2 3/8 Weight: I.D.: Set At: 4490 Perforations: 4490 To:

Pretest: Duration Hrs.
 Starting Date: Time: Ending Date: Time:
 Test: Duration Hrs.
 Starting Date: 6-14-94 Time: 12:00 noon Ending Date: 6-15-94 Time: 12:00 noon 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size			
Casing:			Tubing:						
Bbls./In.	Tank	Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:									
167/in									
Test:	250	234218	1	4		2	0		13
Test:	200	160	3	5		3	8	5	

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 STATE COMMISSION RECEIVED	Gravity (Gg)	Flowing Temp. (t)	
Orifice Meter							
Critical Flow Prover							
Orifice Well Tester							

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: Oil Prod. Bbls./Day: 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 15th day of June 1994

For Offset Operator: *Maurin Miller* For State
 For Company: *Douglas Brenner*

JUN 17 1994
 CONSERVATION DIVISION
 WICHITA, KANSAS