

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

15-193-01001-00-01

Conservation Division

Form C-5 Revised

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 1-17-91

Company: Anderson Energy Inc. Lease: Ryan Well No.: Lowmo

County: Thomas Location: SE/4 Section: 27 Township: 8 Range: 32^W Acres:

Field: Cedar View Reservoir: Cherokee Pipeline Connection: FARMLAND

Completion Date: 11-90 Type Completion(Describe): Plug Back-T.D. 4798 Packer Set At:

Production Method: spm 7 1/2 LS 54 Type Fluid Production: oil API Gravity of Liquid/Oil: 27 @ 60

Flowing (Pumping) Gas Lift: Casing Size: 5 1/2 Weight: I.D.: Set At 4792 Perforations: 4554 To: 4616

Tubing Size: 2 3/8 Weight: I.D.: Set At 4787 Perforations: To:

Pretest: Starting Date: Time: Ending Date: Time: Duration Hrs.

Test: Starting Date: 1-16-91 Time: 2:00 PM Ending Date: 1-17-91 Time: 2:00 PM Duration Hrs.: 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:	1.67/662									
Test:	200	144857	6	8		7	5			15
Test:	200	H2O	1	5 1/2		2	1		12	

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. Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (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)	Extension (Pm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)

Gas Prod. MCFD Flow Rate (R): 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 17th day of Jan 1991

For Offset Operator: *Manning Miller* For State: *Bob Burk* For Company: