

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

15-101-21670-000018

Conservation Division

Form C-5 Revised

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 6-7-8-94
 Lease Well No. 1

Company Viking Resources Inc. Location L. R. Ewing

County Lane Location Section Township Range Acres

Field Reservoir Pipeline Connection

Completion Date Type Completion(Describe) Plug Back T.D. Packer Set At

3/18/94 Perforated 4517 None

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

Flowing Pumping Gas Lift oil 39.5

Casing Size Weight I.D. Set At Perforations To

5 1/2 15.5 # 4558 4134 4138

Tubing Size Weight I.D. Set At Perforations To

2 3.8 4140 4069 4073

Pretest: Starting Date Time Ending Date Time Duration Hrs.

Test: Starting Date 6-7-94 Time 10:00 Ending Date 6-8-94 Time 10:00 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
167										
Pretest:										
Test:	200	6360	5	0	100.20	8	2"	16366	0	6364
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 Pressure			Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
			In. Water	In. Merc.	Psig or (Pd)			
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 Oil Prod. Bbls./Day: 63.64 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 8th day of June 1994

For Offset Operator For State For Company

RECEIVED
 JUN 09 1994
 STATE CORPORATION COMMISSION
 CONSERVATION DIVISION
 Wichita, Kansas