

15-101-21652-00-00
10:30

NR

STATE OF KANSAS - CORPORATION COMMISSION
PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division
 TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 10-26-93
 Company Viking Lease R-annu Well No. B-1
 County Lane Location STE Section 30 Township 17 Range 30 Acres
 Field LKC Reservoir LKC Pipeline Connection NCRH
 Completion Date 8-15-93 Type Completion(Describe) OK Plug Back T.D. Packer Set At
 Production Method: Pumping Type Fluid Production OIL-WATER API Gravity of Liquid/Oil 30.4
 Flowing Casing Size 9 1/2 Weight 10.5 I.D. 4359 Set At Perforations 3959- To 4104
 Tubing Size 2 7/8" Weight 4.7 I.D. 4120 Set At Perforations To
 Pretest: Starting Date 10-26-93 Time 10:30 Ending Date 10-27-93 Time 10:30 Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure				Separator Pressure				Choke Size			
Casing:		Tubing:		Starting Gauge		Ending Gauge		Net Prod. Bbls.			
Bbls./In.	Tank	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:											
Test:	300	1814/9	1	0	20.04	1	9"	35.07	115	15.03	
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							RECEIVED
Critical Flow Prover							STATE COMMISSION
Orifice Well Tester							OCT 20 1993

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(CWTc)	Meter-Prover Press. (Psia)(Pm)	Extension $\sqrt{hw \times Fm}$	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.
			<u>15.03</u>			

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 27th day of Aug 1993

For Offset Operator [Signature] For State [Signature] For Company [Signature]