

15-193-20555-00-00 N

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & COR REPORT

Form C-5 Revised

Conservation Division
 TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 3-10-92
 Company: Viking Resources Lease: Ahearns Well No.: 1
 County: Thomas Location: C W 2 SW Section: 33 Township: 10 Range: 33 W Acres:
 Field: Reservoir: LKC Pipeline Connection: Kech
 Completion Date: 7-8-91 Type Completion(Describe): Plug Back T.D.: 4405 Packer Set At:
 Production Method: 5pm-6 WS-54 Type Fluid Production: oil API Gravity of Liquid/Oil: 40
 Flowing (Pumping) Gas Lift: Casing Size: 4 1/2 Weight: I.D.: Set At: 4435 Perforations: 4358-62 To:
 Tubing Size: 2 3/8 Weight: I.D.: Set At: 4370 Perforations: To:

Pretest: Starting Date: 3-9-92 Time: 2:00 pm Ending Date: 3-10-92 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/in									
Test:	300	194013	1	8	1	9			2
Test:	200	H2O	4	5	5	3 1/2		18	

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 In.Water	In.Merc.	Paig 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)(Pm)	Extension √hw x 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 10th day of March 1992

For Offset Operator: Maurice L. Miller For State: Randy Lodenburger For Company: