

STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

15-095-01795-0001 Form C-5 Revised

Conservation Division  
 TYPE TEST: Initial Annual  Workover Reclassification TEST DATE: 8-24-95  
 Company: Mack Energy Lease: Garrison Well No.: 1  
 County: KM Location: NW NE-SE-NW Section: 30 Township: 29 Range: 7 Acres:  
 Field: ANB Reservoir Pipeline Connection: Trident  
 Completion Date: Type Completion (Describe): Plug Back T.D. Packer Set At

Production Method: Type Fluid Production API Gravity of Liquid/Oil  
 Flowing  Pumping  Gas Lift  
 Casing Size Weight I.D. Set At Perforations To  
 Tubing Size Weight I.D. Set At Perforations To

Pretest: Duration Hrs.  
 Starting Date Time Ending Date Time  
 Test: Duration Hrs.  
 Starting Date 8-24-95 Time Ending Date 8-25-95 Time

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
retest:							
test:							0
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.	Gravity	Flowing	
			In. Water	In. Merc.	Psig or (Pd)	(hw) or (hd)	Gas (Gg)	Temp. (t)
Orifice Meter	2	500			20			
Critical Flow Prover								
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)	MCFD (Fp)	Meter-Prover Press. (Pm)	Extension (Pm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
(Fb)	(Fp)	(OWTC)	√hw x Pm	(Fg)	(Ft)	(Fpv)	(Fd)

Gas Prod. MCFD: 32 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 25 day of 8 1995

For Offset Operator: For State: For Company:

08-25-95