

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Conservation Division

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

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: July-20-85

Company Mark Energy Co Lease Garrison Well No. 1

County Kingman Location NW-SW-NW Section 30 Township 29S Range 7W Acres 1

Field Sp. 124 Reservoir Miss Pipeline Connection Single

Completion Date Sp. 124 Type Completion (Describe) Miss Plug Back T.D. Single Packer Set At Single

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

Flowing Pumping Gas Lift Casing Size 4 1/2 Weight 9.5 I.D. 4.199 Set At Water Perforations 4199 To Water

Tubing Size 2 3/8 Weight 4.7 I.D. 2.318 Set At Water Perforations 4199 To Water

Pretest: Starting Date July-10 Time 9:00 Ending Date July-11 Time 9:00 Duration Hrs. 24

Test: Starting Date July-10 Time 9:00 Ending Date July-11 Time 9:00 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
Pretest:	<u>Metred</u>							<u>61</u>	<u>-</u>
Test:									
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 In. Water	Tester In. Merc.	Pressure Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	<u>2</u>	<u>1/2</u>			<u>35.6</u>			
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)
<u>1.219</u>		<u>14.4</u>	<u>1.195</u>			

Gas Prod. MCFD 20.9 Oil Prod. Bbls./Day: 0 Gas/Oil Ratio (GOR) = 20 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 July day of 11 1985

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

REC'D 07-11-85