

15-095-00346-00-01
STATE OF KANSAS - CORPORATION COMMISSION
PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: July-14-85

Company Mark ENERGY Lease Bell Well No. 1

County Kingman Location 18 Section 29 Township 7W Acres

Field Spivey Reservoir Miss Pipeline Connection

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

Production Method: Flowing Pumping Gas Lift Type Fluid Production Water API Gravity of Liquid/Oil

Casing Size Weight I.D. Set At Perforations To

Tubing Size Weight I.D. Set At Perforations To

Pretest: Starting Date July-14-85 Time 8:00 Ending Date July-15-85 Time 8:00 Duration Hrs. 24

Test: Starting Date Time Ending Date Time Duration Hrs.

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:									
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-Tester In. Water	Pressure In. Merc. Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	<u>4</u>	<u>3/4</u>		<u>40</u>	<u>1</u>		
Critical Flow Prover							
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia) (Pm)	Extension $\sqrt{hw \times Pm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
<u>2.729</u>		<u>6.13</u>	<u>1.195</u>			

Gas Prod. MCFD 20.5 Oil Prod. Bbls./Day: 0 Gas/Oil Ratio (GOR) = 20.5 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 14 1985

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