

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

15-095-00752-0000

Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification X TEST DATE: 3-9-85

Company Sun Exploration and Production Co. Lease Etta Hibbs Well No. 1

County Kingman Location One Township 30S Range 7W Acres 160

Field Basil Mississippi Reservoir Mississippi Chat Pipeline Connection Getty

Completion Date 12-4-59 Type Completion(Describe) Single Plug Back, T.D. 4162' Packer Set At None

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

Casing Size 5 1/2 Weight 14# I.D. 4199' Set At Perforations 4133' To 4137'

Tubing Size 2 3/8 Weight 4.7# I.D. 1.995 Set At 4151' Perforations To

Pretest: Starting Date Time Ending Date Time Duration Hrs.

Test: Starting Date 3-8-85 Time 8:30 AM Ending Date 3-9-85 Time 8:30 AM Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure 85# Separator Pressure 80# Choke Size None

Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
Test:	12x10 200	11548	2	1	42	2	4	46		4
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections			Orifice Meter Range					
Pipe Taps:	Flange Taps:	Differential:	Tester Pressure		Diff. Press.	Gravity	Flowing	
Measuring Device	Run-Prover-Tester Size	Orifice Size	In. Water	In. Merc.	Psig or (Pd)	(hw) or (hd)	Gas (Gg)	Temp. (t)
Orifice Meter	4"	.750			78#	1"	.700	60
Critical Flow Prover								
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD (Fb)(Fp)(OWTC)	Meter-Prover Press. (Pm)	Extension $\sqrt{hw \times Pm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
3.2614		8.83		1.000	1.000	

Gas Prod. MCFD Flow Rate (R): 29,000 CF Oil Prod. Bbls./Day: 4 Bbls Gas/Oil Ratio (GOR) = 7,250 Cubic Ft. per Ebl.

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 9th day of March 19 85

GAS REGULATIONS

For Offset Operator For State For Company

MAR 25 1985

APR - 1 1985

RECEIVED

4-1-85