

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

15-095-00752-00-00

Conservation Division Form C-5 Revised
 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: Mississippi Chat Section: 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: Type Fluid Production: API Gravity of Liquid/Oil:
 Flowing Pumping X Gas Lift
 Casing Size: 5 1/2 Weight: 14# I.D.: 1.995 Set At: 4199' Perforations: 4133' To: 4137'
 Tubing Size: 2 3/8 Weight: 4.7# I.D.: 1.995 Set At: 4151' Perforations: To:

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

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size				
Casing:	85#	Tubing:	85#	80#	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:	X	Differential:	100"	Static Pressure:	100#	
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover In. Water	Tester Pressure In. Merc.	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	4"	.750		78#	1"	.700	60
Critical Flow Prover							
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)(Pm)	Extension / sqrt(hw x 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: 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

For Offset Operator: For State (Seal) STATE CORPORATION COMMISSION For Company: [Signature]

DEC 26 1985, 12-26-85