

15-095-21390-00-00

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Conservation Division

Form C-5 Revised

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 8-3-93

Company G.A.B.I. Lease Hufford Well No. 6

County Km. Location Section 14 Township 30 Range 7 Acres

Field SG Basil Reservoir Mississippi Pipelining Connection 7 yaco

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

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

Casing Size Weight I.D. Set At Perforations To

Tubing Size 2 7/8 Weight I.D. Set At Perforations To

Pretest: Starting Date Time Ending Date Time Duration Hrs.

Test: Starting Date 8-2-93 Time ~~8-2-93~~ Ending Date 8-3-93 Time 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.	
1.67	Size Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:									
Test:	200	15298	2	2 1/4	43.89	2	2 3/4	44.72	260
Test:									

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections			Orifice Meter Range					
Pipe Taps:	Flange Taps:	Orifice Size	Meter-Tester	Prover-Tester	Pressure	Diff. Press.	Gravity	Flowing
Device	Tester Size	Size	In. Water	In. Merc.	Psig or (Pd)	(hw) or (hd)	Gas (Gg)	Temp. (t)
Orifice Meter	3"	.750			100	10	.761	60
Critical Flow Prover								
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Coeff. (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)
2.740	114.4	33.8	1.146	1	1	

Gas Prod. MCFD Flow Rate (R): 106 Oil Prod. Bbls./Day: 1 Gas/Oil Ratio (GOR) = 106 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 31 day of January 19 94

For Offset Operator

For State

For Company