

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: 8-16-91
 Company: BHP Petroleum Lease: Hufford Well No.: 6
 County: Kingman Location: Section: Township: Range: Acres:
 Field: S.G. Basil Reservoir: Pipeline Connection: Cities Service
 Completion Date: Type Completion (Describe): Plug Back T.D.: Packer Set At:

Production Method: Type Fluid Production: API Gravity of Liquid/Oil:
 Flowing: Pumping Gas Lift Oil-water
 Casing Size: Weight: I.D.: Set At: Perforations: To:
 Tubing Size: Weight: I.D.: Set At: Perforations: To:

Pretest: Duration Hrs.:
 Starting Date: Time: Ending Date: Time:
 Test: Duration Hrs.:
 Starting Date: 8-15-91 Time: Ending Date: 8-16-91 Time: 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	3	4 3/4	68.11	3	5 3/4	69.36	260 1
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 Pressure In. Water	Pressure Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	3	.750		100	24	.758	60
Critical Flow Prover							
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Coef. (Fb)	MCFD (Fp)	Meter-Prover Press. (Psia)	Extension (Pm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
(OWTC)			V/hw x Pm				
2.740	114.4		52.4	1.149	1	1	

Gas Prod. MCFD: 165 Oil Prod. Bbls./Day: 1 Gas/Oil Ratio (GOR): 165 Cubic Ft. per Bbl.:
 Flow Rate (R):

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 30 day of December 19 91
 RECEIVED KANSAS CORPORATION COMMISSION

For Offset Operator: MAR 3 1992 For State: For Company: Carl W. [Signature]
 3-3-92
 CONSERVATION DIVISION WICHITA, KS