

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

15-077-20459-0000

Form C-5 Revised

Conservation Division

TEST DATE: 10-17-84

TYPE TEST: Initial Annual Workover Reclassification Lease

Company: Graves Well No. 1

County: Harper Location: Maroney Section: 5 Township: 3-2 Range: 9 Acres: 1

Field: MISS Reservoir: Kock CS Pipeline Connection: Packer Set At

Completion Date: Type Completion(Describe): Plug Back T.D.

Production Method: Flowing Pumping Gas Lift

Type Fluid Production: 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 Time Ending Date Time Duration Hrs.

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 Size Number	Starting Gauge Feet Inches Barrels	Ending Gauge Feet Inches Barrels		Net Prod. Bbls. Water Oil	
Pretest:						
Test:	47106	2 10	2	11		1167
Test:						

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections			Orifice Meter Range					
Pipe Taps:	Flange Taps:	Orifice Size	Meter-Prover-Tester Pressure		Differential:	Static Pressure:		
Measuring Device	Run-Prover-Tester Size	Orifice Size	In. Water	In. Merc.	Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	3	625			24	4		
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)
1.897		9.79	1.195			
Gas Prod. MCFD Flow Rate (R): 22.1		Oil Prod. Bbls./Day: 1.167	Gas/Oil Ratio (GOR) = 13.2		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 18 day of 10 19 84

RECEIVED Bob Brown

For Offset Operator

For State

STATE CORPORATION COMMISSION For Company

NOV 01 1984
 11-1-84
 CONSERVATION DIVISION
 Wichita, Kansas