

15-097-00027-00-00

STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

APR 1 1989 Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:

Company: G.R. Oil Co. Lease: Beraner #1 Well No.: #1

County: Kiowa Location: SW SW SW Section: 17 Township: 28S Range: 16 Acres: 40

Field: Haviland Reservoir: \_\_\_\_\_ Pipeline Connection: Permian

Completion Date: 6-14-55 Type Completion (Describe): \_\_\_\_\_ Plug Back T.D.: \_\_\_\_\_ Packer Set At: NONE

Production Method: \_\_\_\_\_ Type Fluid Production: \_\_\_\_\_ API Gravity of Liquid/Oil: \_\_\_\_\_

Flowing  Pumping  Gas Lift

Casing Size: 5 1/2" Weight: 17 I.D.: \_\_\_\_\_ Set At: 4761 ft Perforations: 4734 To: 4742

Tubing Size: 2" Weight: \_\_\_\_\_ I.D.: \_\_\_\_\_ Set At: 4741 Perforations: \_\_\_\_\_ To: \_\_\_\_\_

Pretest: Starting Date \_\_\_\_\_ Time \_\_\_\_\_ Ending Date \_\_\_\_\_ Time \_\_\_\_\_ Duration Hrs. \_\_\_\_\_

Test: Starting Date 4-25-89 Time 1:00 pm Ending Date 4-26-89 Time 1:00 pm Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure: \_\_\_\_\_ Separator Pressure: \_\_\_\_\_ Choke Size: \_\_\_\_\_

Casing: 50 Tubing: 0

Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:	<u>200</u>								<u>80</u>	
Test:	<u>200</u>	<u>3607</u>	<u>7"</u>	<u>3"</u>	<u>145.29</u>	<u>7</u>	<u>6</u>	<u>150.30</u>		<u>5.01</u>
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			Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
			In. Water	In. Merc.	Psig or (Pd)			
Orifice Meter								
Critical Flow Prover								
Orifice Well Tester								

RECEIVED  
 STATE CORPORATION COMMISSION  
 APR 27 1989  
 CONSERVATION DIVISION  
 4-27-1989

GAS FLOW RATE CALCULATIONS (R)

Coëff. (Fb)(Fp)(OWTC)	Meter-Prover Wich Press. (Psia)	Extension $\sqrt{hw \times Pm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)

Gas Prod. MCFD: 30 Oil Prod. Bbls./Day: 5.01 Gas/Oil Ratio (GOR) = 5988 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 26 day of April 1989

*Richard M. Lacey*

For Offset Operator \_\_\_\_\_ For State \_\_\_\_\_ For Company \_\_\_\_\_

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

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PRODUCTIVITY TEST  
BARREL TEST

OPERATOR Merlin D. Rogers # 8606 LOCATION OF WELL SW SW SW  
 LEASE Bergner OF SEC. 17 T 285 R 16  
 WELL NO. 41 COUNTY \_\_\_\_\_  
 FIELD Haviland PRODUCING FORMATION Cherokee  
 Date Taken \_\_\_\_\_ Date Effective \_\_\_\_\_  
 Well Depth 4770 Top Prod. Form \_\_\_\_\_ Perfs 4734 to 4742  
 Casing: Size 5 1/2" Wt. 17 Depth 4761 Acid \_\_\_\_\_  
 Tubing: Size 2" Depth of Perfs \_\_\_\_\_ Gravity \_\_\_\_\_  
 Pump: Type 2 X 1 3/4 X 10 X 12 X 15 Bore 1 3/4 Purchaser Permian  
 Well Status Pumping  
 Pumping, flowing, etc.

TEST DATA

Permanent \_\_\_\_\_ Field \_\_\_\_\_ Special \_\_\_\_\_  
 Flowing \_\_\_\_\_ Swabbing \_\_\_\_\_ Pumping \_\_\_\_\_

STATUS BEFORE TEST:

PRODUCED \_\_\_\_\_ HOURS  
 SHUT IN \_\_\_\_\_ HOURS  
 DURATION OF TEST \_\_\_\_\_ HOURS \_\_\_\_\_ MINUTES \_\_\_\_\_ SECONDS  
 GAUGES: WATER \_\_\_\_\_ INCHES \_\_\_\_\_ PERCENTAGE  
 OIL \_\_\_\_\_ INCHES \_\_\_\_\_ PERCENTAGE  
 GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) \_\_\_\_\_  
 WATER PRODUCTION RATE (BARRELS PER DAY) \_\_\_\_\_  
 OIL PRODUCTION RATE (BARRELS PER DAY) \_\_\_\_\_ PRODUCTIVITY  
 STROKES PER MINUTE \_\_\_\_\_  
 LENGTH OF STROKE \_\_\_\_\_ INCHES  
 REGULAR PRODUCING SCHEDULE \_\_\_\_\_ HOURS PER DAY.  
 COMMENTS \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

WITNESSES:

FOR STATE \_\_\_\_\_ FOR OPERATOR \_\_\_\_\_ FOR OFFSET \_\_\_\_\_