

15-095-20434-00-00
 STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

NOV 1 1987

Conservation Division Form C-5 Revised

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 10-26-86

Company: TEXACO Inc Lease: A Dunksouth Well No.: 2

County: Kingman Location: C-SE-NE Section: 27 Township: 29S Range: 8W Acres: 240

Field: Belmont Center Reservoir: Miss Pipeline Connection: TEXACO - TEXACO

Completion Date: 12-18-75 Type Completion(Describe): Oil Plug Back T.D.: 4294 Packer Set At:

Production Method: Pumping Gas Lift Type Fluid Production: Oil + Water API Gravity of Liquid/Oil: 349

| | | | | | |
|-----------------------|--------------------|------|-------------|--------------|-------------|
| Flowing Casing Size | Weight | I.D. | Set At | Perforations | To |
| <u>5 1/2 + 5 9/16</u> | <u>15.5 + 15.6</u> | | <u>4330</u> | <u>4271</u> | <u>4246</u> |
| Tubing Size | Weight | I.D. | Set At | Perforations | To |
| <u>2 3/8</u> | <u>4.7</u> | | <u>4279</u> | | |

Pretest: Starting Date 9-17-87 Time 12 NOON Ending Date 9-18-87 Time 12 NOON Duration Hrs. 24

Test: Starting Date 9-17-87 Time 12 NOON Ending Date 9-18-87 Time 12 NOON Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

| | | |
|-----------------------------|--------------------|------------|
| Producing Wellhead Pressure | Separator Pressure | Choke Size |
| Casing: Tubing: <u>200</u> | | |

| Bbls./In. | Tank | | Starting Gauge | | | Ending Gauge | | | Net Prod. Bbls. | |
|-----------|------|--------|----------------|--------|---------|--------------|--------|---------|-----------------|-----|
| | Size | Number | Feet | Inches | Barrels | Feet | Inches | Barrels | Water | Oil |
| 1/16 | | | | | | | | | | |
| Pretest: | 210 | Test | 1 | 0 | 13.93 | 9 | 8 | 134.22 | 117.29 | 3 |
| Test: | 210 | Test | 1 | 0 | 13.93 | 9 | 8 | 134.22 | 117.29 | 3 |
| Test: | | | | | | | | | | |

GAS PRODUCTION OBSERVED DATA

| | |
|--|---------------------|
| Orifice Meter Connections | Orifice Meter Range |
| Pipe Taps: Flange Taps: <input checked="" type="checkbox"/> Differential: <u>100</u> Static Pressure: <u>320</u> | |

| Measuring Device | Run-Prover-Tester Size | Orifice Size | Meter-Prover-Tester Pressure | Diff. Press. (hw) or (hd) | Gravity Gas (Gg) | Flowing Temp. (t) |
|----------------------|------------------------|--------------|------------------------------|---------------------------|------------------|-------------------|
| Orifice Meter | <u>4</u> | <u>.75</u> | | | | |
| 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) |
|-----------------------|--------------------------------|---------------------------------|---------------------|---------------------------|------------------------|-------------------|
| <u>4.874</u> | | <u>65.48</u> | <u>1.24</u> | | | |

Gas Prod. MCFD: 61mcf Oil Prod. Bbls./Day: 3 Gas/Oil Ratio (GOR) = 20.333 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 1 day of Octo 19 87

STATE CORPORATION COMMISSION

Dale Webster
For Company

For Offset Operator

For State

NOV 4 1987
 11-4-87
 CONSERVATION DIVISION
 Wichita, Kansas