

15-095-20835-00-00

STATE OF KANSAS - CORPORATION COMMISSION
PRODUCTION TEST & GOR REPORT

Conservation Division Form C-5 Revised

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 6-28-86

Company Texaco Inc Lease Card Wells Well No. 3

County Kingman Location SW/4 NE/4 Section 27 Township 29 Range 8 Acres 320

Field Belmont Center Reservoir Miss Pipeline Connection Texaco - Premium

Completion Date 7-13-79 Type Completion(Describe) oil Plug Back T.D. 4258 1/2 Packer Set At -

Production Method: Pumping Gas Lift Oil - Water API Gravity of Liquid/Oil 34.0

| | | | | | |
|--------------|------------|------|-------------|--------------|-------------|
| Casing Size | Weight | I.D. | Set At | Perforations | To |
| <u>5 1/2</u> | | | <u>4292</u> | <u>4188</u> | <u>4226</u> |
| Tubing Size | Weight | I.D. | Set At | Perforations | To |
| <u>2 3/4</u> | <u>4.7</u> | | <u>4224</u> | | |

Pretest: Starting Date SI all year Time Ending Date Time Duration Hrs.

Test: Starting Date SI Time Ending Date Time Duration Hrs.

OIL PRODUCTION OBSERVED DATA

| Producing Wellhead Pressure | | | Separator Pressure | | | Choke Size | | | | |
|-----------------------------|--------------------|--------|--------------------|--------|---------|--------------|--------|---------|-----------------|----------|
| Casing: <u>250</u> | Tubing: <u>250</u> | | <u>250</u> | | | | | | | |
| Bbls./In. | Tank | | Starting Gauge | | | Ending Gauge | | | Net Prod. Bbls. | |
| | Size | Number | Feet | Inches | Barrels | Feet | Inches | Barrels | Water | Oil |
| <u>1/16</u> | | | | | | | | | | |
| Pretest: | | | | | | | | | | |
| Test: | <u>210</u> | | | | | | | | <u>263</u> | <u>2</u> |
| 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>500</u> | | | | | |
| Measuring Device | Run-Prover-Tester Size | Orifice Size | Meter-Prover-Tester Pressure In.Water | In.Merc. | Psig or (Pd) | Diff. Press. (hw) or (hd) | Gravity Gas (Gg) | Flowing Temp. (t) |
| Orifice Meter | <u>4</u> | <u>.750</u> | | | | | | |
| Critical Flow Prover | | | | | | | | |
| Orifice Well Tester | | | | | | | | |

GAS FLOW RATE CALCULATIONS (R)

| Coeff. (Fb)(Fp)(OWTC) | Meter-Prover Press. (Psia) | Extension (Pm) /hw x Pm | Gravity Factor (Fg) | Flowing Temp. Factor (Ft) | Deviation Factor (Fpv) | Chart Factor (Fd) |
|-----------------------|----------------------------|-------------------------|---------------------|---------------------------|------------------------|-------------------|
| <u>2.729</u> | | <u>42.36</u> | <u>1.240</u> | | | |

Gas Prod. MCFD 30 mcf Oil Prod. Bbls./Day: 2 Gas/Oil Ratio (GOR) = 15.000 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 11 day of Nov 19 86

For Offset Operator [Signature] For State [Signature] For Company [Signature]

DEC 4 1986
12-4-86
CONSERVATION DIVISION
Wichita, Kansas