15.135.23499.0000

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

N

PRODUCTIVITY TEST
BARREL TEST

OPERATOR Bankoff Oil Co. LOCATION OF WELL SW SE NE

LEASE McCreight OF SEC. 10 T 20 S R 23 W

WELL NO. 2 COUNTY Ness

FIELD _____ PRODUCING FORMATION Ft Scott

Date Taken 10-12-90 Date Effective _____

Well Depth 4450' Top Prod. Form 4210' Perfs 4296'-4306'

Casing: Size 5½" Wt. 15.5# Depth 4448' Acid Yes

Tubing: Size 2 3/8" Depth ~~of Perfs~~ 4277' Gravity 38.9

Pump: Type Insert Bore 1½" Purchaser Texaco

Well Status Pumping
Pumping, flowing, etc.

TEST DATA

Permanent _____ Field _____ Special _____

Flowing _____ Swabbing _____ Pumping ✓

STATUS BEFORE TEST:

PRODUCED 24 HOURS

SHUT IN 0 HOURS

DURATION OF TEST 24 HOURS 0 MINUTES 0 SECONDS

GAUGES: WATER _____ INCHES _____ PERCENTAGE

OIL _____ INCHES _____ PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 27

WATER PRODUCTION RATE (BARRELS PER DAY) 9

OIL PRODUCTION RATE (BARRELS PER DAY) 18 PRODUCTIVITY

STROKES PER MINUTE 10

LENGTH OF STROKE 48 INCHES

REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS _____

WITNESSES:

Dan Hodson
FOR STATE

Elden Reed
FOR OPERATOR

FOR OFFSET

RECEIVED
STATE CORPORATION COMMISSION
10-17-90
OCT 17 1990

CONSERVATION DIVISION
Wichita, Kansas

STATE OF KANSAS - CORPORATION COMMISSION
PRODUCTION TEST & GOR REPORT

Conservation Division — Form C-5 Revised

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:

Company | Lease | Well No.

County | Location | Section | Township | Range | Acres

Field | Reservoir | Pipeline Connection

Completion Date | Type Completion(Describe) | Plug Back T.D. | Packer Set At

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 | | Starting Gauge | | | Ending Gauge | | | Net Prod. Bbls. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Size | Number | Feet | Inches | Barrels | Feet | Inches | Barrels | Water | Oil |
| Pretest: | | | | | | | | | | |
| Test: | | | | | | | | | | |
| 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 | In.Merc. | Psig or (Pd) | Diff. Press. (hw) or (hd) | Gravity Gas (Gg) | Flowing Temp. (t) |
|---|---|---|---|---|---|---|---|---|
| Orifice Meter | | | | | | | | |
| Critical Flow Prover | | | | | | | | |
| Orifice Well Tester | | | | | | | | |

GAS FLOW RATE CALCULATIONS (R)

| Coeff. MCFD (Fb)(Fp)(OWTC) | Meter-Prover Press.(Psia)(Pm) | Extension √hw x Pm | Gravity Factor (Fg) | Flowing Temp. Factor (Ft) | Deviation Factor (Fpv) | Chart Factor(Fd) |
|---|---|---|---|---|---|---|
| | | | | | | |

Gas Prod. MCFD Flow Rate (R): | Oil Prod. Bbls./Day: | Gas/Oil Ratio (GOR) = | 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 _____ day of _____ 19____

For Offset Operator | For State | For Company