STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR Liberty
LEASE States
WELL NO. 2
FIELD Todd
LOCATION OF WELL NE NE NE
OF SEC. 20 T 6 R 20
WELL COUNTY Rooks
Producng FORMATION Arbuckle
Date Taken Jan. 23, 1986 Date Effective

Well Depth 3750
Top Prod. Form 3710
Perfs
Casing: Size 4 1/2
Wt. 3749
Dept. Acid 1250 gge
Tubing: Size 2 7/8
Depth of Perfs 3735
Gravity 37.8 60°
Pump: Type Insert
Bore 1 1/4
Purchaser Formland

Well Status Pumping, flowing, etc.

TEST DATA

Permanent Field Special
Flowing Swabbing Pumping

STATUS BEFORE TEST:

Produced 24 Hours
Shut In 0 Hours

Duration of Test Hours 24 Minutes 0 Seconds

Gauges: Water Inches 15 Percentage
Oil Inches 85 Percentage

Gross Fluid Production Rate (Barrels Per Day) 60.00
Water Production Rate (Barrels Per Day) 9.00
Oil Production Rate (Barrels Per Day) 51.00 Productivity

Strokes Per Minute 10
Length of Stroke 36 Inches

Regular Producing Schedule 24 Hours Per Day.

Comments

WITNESSES:
Walt 4. Balthazor
Charles D. Farr

RECEIVED
STATE CORPORATION COMMISSION
FEB 6 1986
CONSERVATION DIVISION