STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST 15-163-22317-00-00
BARREL TEST

OPERATOR B.J. Oil Co.
LEASE Bencel
WELL NO. 3
FIELD L.Sage.

LOCATION OF WELL SE-NW-NE
OF SEC. 5 T 7 R 20
COUNTY Rooks

Date Taken 5-19-83
Date Effective

Well Depth 3785 ft
Top Prod. Form 3774
Perfs 3774-3776

Casing: Size 5 1/2 - Wt.
Depth 3781 Acid

Tubing: Size 2 7/8
Depth of Perfs 3726
Gravity 37.0 @ 65°

Pump: Type Insert
Bore 2 1/2 x 2 x 1/2
Purchaser Goodman End

Well Status Pumping

Pumping, flowing, etc.

TEST DATA
Permanent
Field
Special

Flowing
Swabbing
Pumping X

STATUS BEFORE TEST:

PRODUCED 27 HOURS
SHUT IN 0 HOURS

DURATION OF TEST 7 HOURS 30 SECONDS

GAUGES:
WATER 31 INCHES 84 PERCENTAGE
OIL 4 INCHES 16 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 192
WATER PRODUCTION RATE (BARRELS PER DAY) 161.80
OIL PRODUCTION RATE (BARRELS PER DAY) 30.72

PRODUCTIVITY
STROKES PER MINUTE 13
31-BBL

LENGTH OF STROKE 54 INCHES

REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS Initial Test

RECEIVED
STATE CORPORATION COMMISSION
JUN 05 1984
CONSERVATION DIVISION
Wichita, Kansas

WITNESSES:
B. J. Batthager
Vernon Heald

FOR STATE FOR OPERATOR FOR OFFSET