STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR: Kimbark Oil & Gas
LOCATION OF WELL: SE-SE-NW
LEASE: Schneider
OF Sec. 21 T.7 S R. 12 W
WELL NO.: 4
COUNTY: Rooks
FIELD: K.C.

PB 3404
Date taken: Dec. 22-1982
Date effective: 

Well Depth: 3449' Top Prod. Form: 3340' Perfs: 3340-44
Casing: Size: 5/2' Wt. Depth: 3349'
Acid: 3000 gal.
Tubing: Size: 2 3/8' Depth of Perfs: 3400'
Gravity: 30° 8.60°
Pump: Type: Insert
Bore: 1/2'

Well Status: Pumping, Flowing, etc.

STATUS BEFORE TEST:

PRODUCED: 24 HOURS
SHUT IN: 0 HOURS

DURATION OF TEST: 33 MINUTES 0 SECONDS

GAUGES:
WATER: 68 INCHES 6.8 PERCENTAGE
OIL: 32 INCHES 32 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY): 43.50
WATER PRODUCTION RATE (BARRELS PER DAY): 29.58
OIL PRODUCTION RATE (BARRELS PER DAY): 14.1 PRODUCTIVITY
STROKES PER MINUTE: 14
LENGTH OF STROKE: 34 INCHES

REGULAR PRODUCING SCHEDULE: 24 HOURS PER DAY.

COMMENTS:

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WITNESSES:

FOR STATE: [Signature]
FOR OPERATOR: [Signature]
FOR OFFSET: [Signature]

STATE RECEIVED: JAN 11 1983
LAWYER: R. L. L., W. R.