STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR Liberty Enterprises Inc LOCATION OF WELL: NW-3W-NE
LEASE Liberal COUNTY Rooks
WELL NO. 10 PRODUCING FORMATION Arbuckle
FIELD Kiffe DATE TAKEN: June 13, 1983 DATE EFFECTIVE: June 13, 1983

DP. 3448 Well Depth 3275 Top Prod. Form 3226 Perfs 3229-30 1/4
Casing: Size 5 1/2 Wt. Depth 3267 Acid 2 50 gal - 5-27-83
Tubing: Size 2 7/8 Depth of Perfs 3244 Gravity 2 7/8 @ 60°
Pump: Type Insert Bore 1 7/8

Well Status Pumping, flowing, etc.

STATUS BEFORE TEST:

PRODUCED 24 HOURS
SHUT IN 0 HOURS

DURATION OF TEST HOURS 24 MINUTES 30 SECONDS

GAUGES: WATER INCHES 10 PERCENTAGE
OIL INCHES 90 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 64.00
WATER PRODUCTION RATE (BARRELS PER DAY) 6.40
OIL PRODUCTION RATE (BARRELS PER DAY) 58.00 PRODUCTIVITY
STROKES PER MINUTE
LENGTH OF STROKE 44 INCHES
REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS

The allowable for this well is 50 BBL. a day.

RECEIVED
STATE CORPORATION COMMISSION
JUN 2 1983
CONSERVATION DIVISION
Wichita, Kansas

WITNESSES:

FOR STATE FOR OPERATOR FOR OFFSET

1650 FNL
2310 FEL