STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

LEASE: Heffron Unit Kelly
WELL NO.: 4
FIELD: Huffsterner
LOCATION OF WELL: Sec. 23 T 2 R 19 W
COUNTY: Phillips

PB: 3630 Date Taken Oct. 9, 1985
Well Depth: 3632
Top Prod. Form: 3322
Perfs: 3322-3500
Casing: Size 5 1/2
Wt. 6-5/8
Depth: 3631
Acid: 5000 gal.
Tubing: Size 2 7/8
Depth of Perfs: 3536
Gravity: 34° & 60°
Pump: Type: Insert
Bore: 2 1/2 x 2 x 14
Purchaser: Farmland
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 5 MINUTES 5 SECONDS
GAUGES: WATER INCHES 95 PERCENTAGE
OIL INCHES 5 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 284.00
WATER PRODUCTION RATE (BARRELS PER DAY) 269.80
OIL PRODUCTION RATE (BARRELS PER DAY) 14.20

STROKES PER MINUTE 15
LENGTH OF STROKE 64 INCHES
REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS

284
95
14.20
2556
269.80
14.20

WITNESSES:
(Dale Bettsberger)
(Russ Kullman)

FOR STATE
FOR OPERATOR

RECEIVED
STATE CORPORATION COMMISSION
10-17-85
OCT 17 1985
CONSERVATION DIVISION
Wichita, Kansas