STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR: Energy Prod Inc. LOCATION OF WELL: SE-NE
LEASE: Rush OF Sec. 16 T 6 R 22
WELL NO.: D-1 COUNTY: Graham
FIELD: Houston South PRODUCING FORMATION: KC

Date taken: Nov. 23-82 Date effective:

Well Depth: 3850 Top Prod. Form: 3591 Perfs: 3730-34
Casing: Size 4 1/2 Wt. Depth: 3844 Acid: 250
Tubing: Size 2 3/8 Depth of Perfs: 3765 Gravity: 48.60
Pump: Type: Insert Bore: 1 1/2

Well Statis (Pumping, flowing, etc.)

STATUS BEFORE TEST:

PRODUCED 24 HOURS
SHUT IN HOURS

DURATION OF TEST HOURS: 22 MINUTES: 0 SECONDS
GAUGES: WATER INCHES 2 PERCENTAGE
OIL INCHES 98 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 65.50
WATER PRODUCTION RATE (BARRELS PER DAY) 1.31
OIL PRODUCTION RATE (BARRELS PER DAY) 64 PRODUCTIVITY
STROKES PER MINUTE 9
LENGTH OF STROKE 48 INCHES
REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS

65.5

1.31

The Allowable for this well is 50 Barrels a day.

RECEIVED
STATE CORPORATION COMMISSION

NOV 30 1982

CONSERVATION DIVISION
Wichita, Kansas

WITNESSES:

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