STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR: Abraxas Petroleum  LOCATION OF WELL: NE
LEASE: Rooney  OF SEC. 23 T 1 S R 35 W
WELL NO.: 1  COUNTY: Rawlins
FIELD: Cohij, West  PRODUCING FORMATION: K.C.

Date Taken: Sept. 17, 1985  Date Effective: 4377

Well Depth: 4330  Top Prod. Form: 4276  Perfs: 4174-4216
Tubing: Size: 2 3/8  Depth of Perfs: 4310  Gravity: 32°@60°

Pump: Type: Insert  Bore: 1 1/2  Purchaser: Koch

Well Status: Pumping, flowing, etc.

TEST DATA

STATUS BEFORE TEST:
PRODUCED: 26 HOURS
SHUT IN: 0 HOURS

DURATION OF TEST: 11 MINUTES 5 SECONDS

GAUGES:
WATER: 40 INCHES 40 PERCENTAGE
OIL: 60 INCHES 60 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY): 130.00
WATER PRODUCTION RATE (BARRELS PER DAY): 52.00
OIL PRODUCTION RATE (BARRELS PER DAY): 78.00

PRODUCTIVITY:
STROKES PER MINUTE: 10
LENGTH OF STROKE: 54 INCHES

REGULAR PRODUCING SCHEDULE: 24 HOURS PER DAY.

COMMENTS:
130  130
40    60
52.00  78.00
52
130

WITNESSES:
FOR STATE  FOR OPERATOR

STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas