STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

Initial Test

OPERATOR: Coastal Oil & Gas
LOCATION OF WELL: SE
LEASE: Hubbard
OF SEC. 29 T 3 R 36
WELL NO.: 6-29 V
COUNTY: Rawlins
FIELD: Celia South
PRODUCING FORMATION: Cherokee

Date Taken: July 28, 1986
Date Effective:

Well Depth: 4798' Top Prod. Form: 4713
Perfs: 4714.22

Casing: Size: 5 7/8
Wt.: Depth: 4754'
Acid: 4500 gal

Tubing: Size: 7 7/8
Depth of Perfs: 4743
Gravity: 26.5

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

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: 8 HOURS 0 MINUTES 0 SECONDS

GAUGES:
WATER: INCHES 0 PERCENTAGE
OIL: INCHES 100 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY): 3.00
WATER PRODUCTION RATE (BARRELS PER DAY)
OIL PRODUCTION RATE (BARRELS PER DAY): 3.
PRODUCTIVITY

STROKES PER MINUTE: 5
LENGTH OF STROKE: 44 INCHES

REGULAR PRODUCING SCHEDULE: 24 HOURS PER DAY.

COMMENTS:

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WITNESSES:

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

07-25-86