

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. 20 T 3 R 36
WELL NO. 1-20 K COUNTY Rawlins
FIELD Celia South PRODUCING FORMATION Cherokee

4785 Date Taken July 23, 86 Date Effective _____

Well Depth 4800 Top Prod. Form 4692 Perfs 4693-4700
Casing: Size 5 1/2 Wt. _____ Depth 4795 Acid 4500 gal
Tubing: Size 2 7/8 Depth of Perfs 4750 Gravity 29.3 @ 60°
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 2 HOURS 40 MINUTES 0 SECONDS

GAUGES: WATER _____ INCHES 2 PERCENTAGE
OIL _____ INCHES 98 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 9.0

WATER PRODUCTION RATE (BARRELS PER DAY) .18

OIL PRODUCTION RATE (BARRELS PER DAY) 9. PRODUCTIVITY

STROKES PER MINUTE 5

LENGTH OF STROKE 44 INCHES

REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS _____

WITNESSES:

Dale D. Balthazor
FOR STATE

Don Lawrence
FOR OPERATOR

RECEIVED
STATE CORPORATION COMMISSION
CONS. DIV. WICHITA, KS

07-29-86 FOR OFFSET
JUL 29 1986