

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

15-153-20606-00-00

PRODUCTIVITY TEST
BARREL TEST

Initial Test

OPERATOR Cities Svc. oil & Gas. LOCATION OF WELL NW-NE-NW
LEASE Hubbard OF SEC. 29 T 3 R 36
WELL NO. D-1 COUNTY Rawlins
FIELD Celia PRODUCING FORMATION Cherokee

PR4725 Date Taken Nov. 1-1985 Date Effective _____

Well Depth 4740 Top Prod. Form 4634 Perfs 4656-63

Casing: Size 5 1/2 Wt. _____ Depth 4739 Acid 1000 gal.

Tubing: Size 2 3/8 Depth of Perfs 4656 Gravity 29° @ 60°

Pump: Type Insert Bore 1 1/2 Purchaser Permian

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 57 MINUTES 0 SECONDS

GAUGES: WATER _____ INCHES 0 PERCENTAGE

OIL _____ INCHES 100 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 25.20

WATER PRODUCTION RATE (BARRELS PER DAY) _____

OIL PRODUCTION RATE (BARRELS PER DAY) 25 PRODUCTIVITY

STROKES PER MINUTE 10

LENGTH OF STROKE 48 INCHES

REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS _____

WITNESSES:

Paul F. Ballhayer FOR STATE
J. D. Hinger FOR OPERATOR

RECEIVED FOR OFFSET
STATE CORPORATION COMMISSION

NOV 6 1985
11-6-85
CONSERVATION DIVISION
Wichita, Kansas