

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

1400 E

15-101-21736-002005

OPERATOR Raymond Oil Inc. LOCATION OF WELL SE

LEASE Gruesing OF SEC. 13 T 17 R 30

WELL NO. 1 COUNTY Lane

FIELD _____ PRODUCING FORMATION Lane, KC

Date Taken 10-22-97 Date Effective _____

Well Depth 4375 Top Prod. Form _____ Perfs 4178 - 288

Casing: Size 5 1/2" Wt. _____ Depth 4373 Acid _____

Tubing: Size 2" Depth of ~~Perfs~~ Perfs 4240 - 42 Gravity 31.2

Pump: Type 1 1/2" Bore _____ Purchaser UCRA

Well Status Pumping
Pumping, flowing, etc.

TEST DATA

Permanent _____ Field _____ Special _____
Flowing _____ Swabbing _____ Pumping X

STATUS BEFORE TEST:

PRODUCED _____ HOURS 10-28-97

SHUT IN _____ HOURS

DURATION OF TEST 24 HOURS _____ MINUTES _____ SECONDS

GAUGES: WATER _____ INCHES _____ PERCENTAGE

OIL _____ INCHES _____ PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 25

WATER PRODUCTION RATE (BARRELS PER DAY) 19

OIL PRODUCTION RATE (BARRELS PER DAY) 6 PRODUCTIVITY

STROKES PER MINUTE 9

LENGTH OF STROKE 64 INCHES

REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS _____

WITNESSES:

Michael J. Mason
FOR STATE

David Walker
FOR OPERATOR

FOR OFFSET