

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

15-153-20523-00-00

OPERATOR K & E Drilling Co. LOCATION OF WELL _____
LEASE Vap OF SEC. 16 T 1 R 33
WELL NO. 2 COUNTY Rawlins
FIELD _____ PRODUCING FORMATION K.C.

Date Taken Aug. 21 1986 Date Effective _____

Well Depth 4201 Top Prod. Form 3991 Perfs 3992-4102
Casing: Size 4 1/2 Wt. _____ Depth 4200 Acid 2750
Tubing: Size 2 Depth of Perfs 4184 Gravity 36.4° @ 60
Pump: Type Insert Bore 1 1/2 Purchaser _____

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 39 MINUTES 0 SECONDS

GAUGES: WATER _____ INCHES 0 PERCENTAGE

OIL _____ INCHES 100 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 37.00

WATER PRODUCTION RATE (BARRELS PER DAY) _____

OIL PRODUCTION RATE (BARRELS PER DAY) 37 PRODUCTIVITY

STROKES PER MINUTE 10

LENGTH OF STROKE 54 INCHES

REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS _____

WITNESSES:

Way F. Battayor FOR STATE [Signature] FOR OPERATOR [Signature] FOR OFFSET

08-27-86
AUG 27 1986