

15-109-20512-0000

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION
PRODUCTIVITY TEST (BARREL TEST)

[Handwritten signature]

OPERATOR: LANDMARK OIL EXPLORATION LOCATION OF WELL: NW SW SE
LEASE: NOLLETTE OF SEC. 04 TWP. 11 RG. 33W
WELL NO: 3-4 COUNTY: LOGAN

FIELD: _____ PRODUCING FORMATION: LKC

DATE TAKEN: NOVEMBER 12, 1991 DATE EFFECTIVE: _____

WELL DEPTH: 4651 PBTB: _____ TOP PROD. FORM. LKC

CASING: SIZE 4 1/2 DEPTH: 4651 PERFS: 4300-08

TUBING: SIZE 2 3/8 DEPTH: _____ GRAVITY: 36

PUMP: TYPE INSERT BORE 1 1/2 PURCHASER: KOCH

WELL STATUS: (X) PUMPING, () FLOWING, () _____ ()

TEST DATA: () PERMANENT, () FIELD, () SPECIAL, () FLOWING
() SWABBING, (X) PUMPING

STATUS BEFORE TEST:

PRODUCED: 24 HOURS
SHUT-IN: _____ HOURS
DURATION OF TEST: 0 HOURS, 32 MINUTES, 0 SECONDS
GAUGES. WATER: _____ INCHES, 8 PERCENTAGE
OIL: _____ INCHES, 92 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 45.00
WATER PRODUCTION RATE (BARRELS PER DAY) 3.60
OIL PRODUCTION RATE (BARRELS PER DAY) 41.40

STROKES PER MINUTE: 10 LENGTH OF STROKE: 54 INCHES

REGULAR PRODUCING SCHEDULE: 16 HOURS PER DAY

COMMENTS: _____

Marvin Miller
FOR STATE.

Donald Tester
FOR OPERATOR

RECEIVED FOR OFFSET
STATE CORPORATION COMMISSION

NOV 14 1991

CONSERVATION DIVISION
Wichita Kansas