

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

15-101-21549-00-01^F

OPERATOR Viking Resources LOCATION OF WELL NENE NW
 LEASE Ramsey "2" OF SEC. 30 T 17 S R 30 W
 WELL NO. 1 COUNTY Lane
 FIELD _____ PRODUCING FORMATION Lansing
 Date Taken 3-10-92 Date Effective _____
 Well Depth 4469' Top Prod. Form _____ Perfs 4102'-19', 4152'-68'
 Casing: Size 4 1/2" Wt. 10.5# Depth 4452' Acid yes
 Tubing: Size 2 3/8" Depth of Perfs 4180' Gravity 34.8
 Pump: Type Insert Bore 1 1/2" Purchaser Koch
 Well Status Pumping
 Pumping, flowing, etc.

TEST DATA

Permanent _____ Field _____ Special _____
 Flowing _____ Swabbing _____ Pumping

STATUS BEFORE TEST:

PRODUCED 24 HOURS
 SHUT IN 0 HOURS
 DURATION OF TEST 24 HOURS 0 MINUTES 0 SECONDS
 GAUGES: WATER _____ INCHES _____ PERCENTAGE
 OIL _____ INCHES _____ PERCENTAGE
 GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 143
 WATER PRODUCTION RATE (BARRELS PER DAY) 140
 OIL PRODUCTION RATE (BARRELS PER DAY) 3 PRODUCTIVITY
 STROKES PER MINUTE 9
 LENGTH OF STROKE 64 INCHES
 REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.
 COMMENTS new well

WITNESSES:

Don Johnson FOR STATE
Don Winter FOR OPERATOR
 RECEIVED
 STATE CORPORATION COMMISSION FOR OFFSET

MAR 17 1992