

15-171-20447-00-00

NP

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR Chief Drilling Inc LOCATION OF WELL SESE NW
 LEASE Vulgare OF SEC. 27 T 19 R 33
 WELL NO. 1-27 COUNTY Scott
 FIELD Hugoton North PRODUCING FORMATION KC
 Date Taken 1-22-93 Date Effective _____
 Well Depth 4462' Top Prod. Form 3960 Perfs 3960'-3969'
 Casing: Size 4 1/2 Wt. 10.5 Depth 4461' Acid 1000 gal
 Tubing: Size 2 3/8 Depth of Perfs 4016 Gravity 34
 Pump: Type insert Bore 1 1/2 Purchaser Keck
 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) 52
 WATER PRODUCTION RATE (BARRELS PER DAY) 45
 OIL PRODUCTION RATE (BARRELS PER DAY) 7 PRODUCTIVITY
 STROKES PER MINUTE 12
 LENGTH OF STROKE 64 INCHES
 REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.
 COMMENTS _____

RECEIVED
STATE CORPORATION COMMISSION

JAN 28 1993
CONSERVATION DIVISION
WICHITA, KANSAS

WITNESSES:

Dan Goodwin
FOR STATE

Ray [Signature]
FOR OPERATOR

FOR OFFSET