

15-109-20716-00-00

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST

BARREL TEST

OPERATOR Murfin Drilling Company # 30606 LOCATION OF WELL W/2-SW-NW/4
 LEASE Kuhlman OF SEC. 23 T 12 R 33w
 WELL NO. #1-23 COUNTY Logan
 FIELD Wildcat PRODUCING FORMATION Mississippi/ Johnson
 Date Taken 02-09-2004 Date Effective 02-09-2004
 Well Depth 4710' Top Prod. Form. Mississippi Perfs 4592'-98', 4604'-08'
 Casing: Size 5 1/2" Wt. 15.5# Depth 4698' Acid _____
 Tubing: Size 2 3/8" Depth of Perfs _____ Gravity _____
 Pump: Type Insert Bore 2"x1 1/2"x 14' Purchaser Eaglewing
 Well Status Pumping

Pumping, Flowing, etc.

TEST DATA

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

STATUS BEFORE TEST:

PRODUCED 24 HOURS
 SHUT IN _____ HOURS
 DURATION OF TEST _____ HOURS 11 MINUTES 30 SECONDS
 GAUGES: WATER _____ INCHES _____ PERCENTAGE
 OIL _____ INCHES _____ PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 125.00
 WATER PRODUCTION RATE (BARREL PER DAY) _____
 OIL PRODUCTION RATE (BARRELS PER DAY) 125.00 PRODUCTIVITY
 STROKES PER MINUTE 7.75
 LENGTH OF STROKE 74" INCHES
 REGULAR PRODUCING SCHEDULE 24.7 HOURS PER DAY.
 COMMENTS _____

RECEIVED
 FEB 10 2004
 KCC WICHITA

WITNESSES:

Richard Williams

FOR STATE

FOR OPERATOR

FOR OFFSET