

15-135-24237-0000

PRODUCTIVITY TEST  
BARREL TEST

OPERATOR Pintail Petroleum, LTD. LOCATION OF WELL 640 FNL  
580 FEL  
NE-NE  
LEASE Stum "LP" OF SEC. 25 T 19 R 24  
WELL NO. 1 COUNTY Now  
FIELD \_\_\_\_\_ PRODUCING FORMATION Cherokee Sand  
Date Taken 3-18-04 Date Effective 3-18-04  
Well Depth 4450' Top Prod. Form \_\_\_\_\_ Perfs 4358'-4368'  
Casing: Size 5 1/2 Wt. 15.5 Depth 4443 Acid \_\_\_\_\_  
Tubing: Size 2 3/8" Depth of Perfs 4358'-4368' Gravity 36  
Pump: Type \_\_\_\_\_ Bore 1 1/2" by 14' Purchaser Leak  
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 17 MINUTES 10 SECONDS

GAUGES: WATER \_\_\_\_\_ INCHES \_\_\_\_\_ PERCENTAGE

OIL \_\_\_\_\_ INCHES \_\_\_\_\_ PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 84 1/2

WATER PRODUCTION RATE (BARRELS PER DAY) 71

OIL PRODUCTION RATE (BARRELS PER DAY) 13 1/2

STROKES PER MINUTE 9 1/2

LENGTH OF STROKE 54 INCHES

REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

RECEIVED

MAR 25 2004

KCC WICHITA

PRODUCTIVITY

WITNESSES:

Michael J. Maier  
FOR STATE

[Signature]  
FOR OPERATOR

FOR OFFSET

