

15-163-22585-000

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST  
BARREL TEST

Initial Test.

4950 N 03 SE  
4950 W 09 E

OPERATOR Black Diamond Oil Inc. LOCATION OF WELL \_\_\_\_\_

LEASE Perkins OF SEC. 24 T 7 R 20

WELL NO. 2 COUNTY Roake

FIELD Alcona PRODUCING FORMATION LKE.

Date Taken 2-19-85. Date Effective \_\_\_\_\_

Well Depth 3507 <sup>PBTD 3504</sup> Top Prod. Form 3394 Perfs 3394-99  
3414-16  
3485-95

Casing: Size 5 1/2 Wt. \_\_\_\_\_ Depth 3505 Acid 3000 Gal. 1-31-85

Tubing: Size 2 7/8 Depth of Perfs 3504 Gravity 35 @ 60°

Pump: Type Insert Bore 2 1/2 X 1 1/2 X 12 Purchaser Farmstead Ind.

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 \_\_\_\_\_ HOURS 20 MINUTES 30 SECONDS

GAUGES: WATER 3 1/2 INCHES 14 PERCENTAGE

OIL 2 1/2 INCHES 86 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 70.2

WATER PRODUCTION RATE (BARRELS PER DAY) 9.83

OIL PRODUCTION RATE (BARRELS PER DAY) 60.37 PRODUCTIVITY

STROKES PER MINUTE 9 1/2

LENGTH OF STROKE 44 INCHES

REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS Allowable is 50 BBL Per Day

RECEIVED  
STATE CORPORATION COMMISSION  
FEB 26 1985  
FEB 26 1985

WITNESSES:

[Signature]  
FOR STATE

[Signature]  
FOR OPERATOR

CONSERVATION DIVISION  
Wichita, Kansas

FOR OFFSET