STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR Ritchie Exploration, Inc.
LEASE Briney Trust "B" OF SEC. 29 T 5 R 36 N
WELL NO. 1 COUNTY Rawlins
FIELD Wildcat PRODUCING FORMATION

Date Taken 3-13-00 Date Effective
Well Depth 4743 Top Prod. Form 45/65 Perfs 45/65-45/71
Casing: Size 4 ½ Wt. Depth 4726' Acid 1000
Tubing: Size 2 3/8 Depth of Perfs Gravity 30.6
Pump: Type Insert Bore 2" x 1 1/2 x 12 Purchaser NCRA
Well Status

Pumping, flowing, etc. TEST DATA
Permanent Field Special
Flowing Swabbing Pumping

STATUS BEFORE TEST:
PRODUCED 24 HOURS
SHUT IN _______ HOURS
DURATION OF TEST _______ HOURS _______ MINUTES _______ SECONDS
GAUGES: WATER 0 INCHES PERCENTAGE
OIL 3 INCHES 99.5 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 5.70
WATER PRODUCTION RATE (BARRELS PER DAY) 0
OIL PRODUCTION RATE (BARRELS PER DAY) 5

PRODUCTIVITY
STROKES PER MINUTE 8
LENGTH OF STROKE 54" INCHES

REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS First Date of Production 1-14-00, Well is gas locking
Down hole pump

WITNESSES:
Richard Williams
FOR STATE

Doug Fleming (pumper)
FOR OPERATOR

FOR OFFSET

3-8-2000
APPOINTMENT FOR PHYSICAL TEST

NAME  John Niernberger        DATE  March 8, 2000

TELEPHONE NO.  316-691-9500

OPERATOR  Ritchie Exploration, Inc.  LEASE  Briney Trust "B"  WELL NO.  1

FIELD  Wildcat  COUNTY  Rawlins

PRODUCING FORMATION  Pawnee  PURCHASER  Equiva Trading Company

WELL LOCATION  E/2 SW NW

1980 FT. FROM North  LINE

990 FT. FROM West  LINE

SEC. 29  TWP. 56  RGE.  36W

TOTAL DEPTH  4743

PSTD  4695

PROD. PERFS  4565-4571

SET AT  4726'

SET AT  4689'

TYPE  RWT DV precision pump

PERCENT OF WATER

AMOUNT  1000 GALS.

HOW PRODUCED

LENGTH OF TEST

PREFERRED TESTING DATE?  March 20000

-PUMPER'S NAME  Doug Fleming  TELEPHONE NO.  785-734-2463

TANK SIZE AND NO.  200 bbl  LENGTH OF STROKE  PER MINUTE

BEST WAY TO WELL.  From North end of Brewster: 14 miles north to county

line, 1 1/4 mile west; 1 1/4 mile north; east into location

KCC

RECEIVED  MAR 08 2000

MAR 17 2000

CONSERVATION DIVISION
Wichita, Kansas