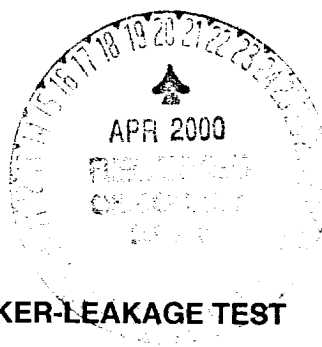


NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT



OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZO ROAD
AZTEC, NM 87410
PHONE: (505) 334-6175
FAX: (505) 334-6170

Revised 11/16/98

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator: Williams Production Company Lease Name: Rosa Unit Well No. 137A
Location of Well: Letter I Sec 31 Twp 31N Rge 5W API # 30-0 39-26129

| | NAME OF RESERVIOR OR POOL | TYPE OF PROD. (Oil or Gas) | METHOD OF PROD. (Flow or Art. Lift) | PROD. MEDIUM (Tbg. Or Csg.) |
|------------------|---------------------------|-------------------------------|--|--------------------------------|
| Upper Completion | PICTURED CLIFFS | GAS | FLOWING | TUBING |
| Lower Completion | MESA VERDE | GAS | FLOWING | TUBING |

PRE-FLOW SHUT-IN PRESSURE DATA

| | | | | |
|------------------|---------------------------------|----------------------------------|-------------------------------|-------------------------------|
| Upper Completion | Hour, date shut-in 3/26/2000 | Length of time shut-in 3 Days | SI press. PSIG SICP = 1094 | Stablized? (Yes or No) Yes |
| Lower Completion | Hour, date shut-in 3/26/2000 | Length of time shut-in 5 Days | SI press. PSIG SITP = 302 | Stablized? (Yes or No) Yes |

FLOW TEST NO. 1

| Commenced at (hour, date)* 03/26/00 | | | | Zone Producing (Upper or Lower): Upper | |
|-------------------------------------|-----------------------|-------------------------|-------------------------|--|----------------------------|
| TIME (hour, date) | LAPSED TIME SINCE* | PRESSURE | | PROD. ZONE TEMP. | REMARKS |
| | | Upper Completion Csg | Lower Completion Tbg | | |
| 3/26/2000 | Day 1 | | | | Both Zones Shut In |
| 3/27/2000 | Day 2 | 992 | 991 | 132 | Both Zones Shut In |
| 3/28/2000 | Day 3 | 1070 | 1065 | 280 | Both Zones Shut In |
| 3/29/2000 | Day 4 | 1094 | 1092 | 302 | Both Zones Shut In |
| 3/30/2000 | Day 5 | 482 | 116 | 331 | Flow Upper Zone = 415 MCFD |
| 3/31/2000 | Day 6 | 447 | 183 | 353 | Flow Upper Zone = 263 MCFD |

Production rate during test

Oil: _____ BOPD based on _____ Bbls in _____ Hours _____ Gravity _____
Gas: _____ MCFPD; Tested thru (Orifice or Meter): _____ GOR _____

I hereby certify that the information herein contained is true & complete to the best of my knowledge.

APR 20 2000
Approved _____ 2000
Mexico Oil Conservation Division

By **ORIGINAL SIGNED BY CHARLIE T. PERRIN**
Title **DEPUTY OIL & GAS INSPECTOR, DIST. #3**

Operator Williams Production Company
By Tracy Ross
Title Production Analyst
Date April 17, 2000