NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

AZTEC DISTRICT OFFICE 1000 RIO BRAZO ROAD AZTEC, NM 87410 PHONE: (505) 334-6175

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Revised 11/16/98

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

| Operator: | : Williams Production Company Lease Name: Rosa Unit | | | | Well No5B |
|---|---|---------------------|-------------------------------|--|--------------------------------|
| Location of | Well: Letter B | Sec <u>26</u> | Twp31N | Rge <u>6W</u> | API # <u>30-039-26927</u> |
| | 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 | MESA VERDE | | GAS | FLOWING | TUBING |
| Lower Completion | DAKOTA | | GAS | FLOWING | TUBING |
| PRE-FLOW SHUT-IN PRESSURE DATA | | | | | |
| Upper Completion | Hour, date shut-in 0600 HRS 06/10/02 | | Length of time shut-in | SI press. PSIG 885 | Stablized? (Yes or No) Yes |
| Lower Completion | Hour, date 0600 HRS | shut-in 06/10/02 | Length of time shut-in | SI press. PSIG 1640 | Stablized? (Yes or No) Yes |
| FLOW TEST NO. 1 | | | | | |
| Commenced at (hour, date)* 1050 hrs 06/17/02 Zone Producing (Upper | | | | er or Lower): LOWER | |
| TIME | LAPSED TIME | PRE | SSURE | PROD. ZONE | |
| (hour,date) | SINCE* | Upper Completion | Lower Completion | TEMP. | REMARKS |
| 1050 06/17 | | 885 | 1640 | 98 | |
| 1055 06/17 | 5 MIN | 885 | 350 | 47 | Very heavy mist |
| 1105 06/17 | 15 MIN | 885 | 225 | 68 | Very heavy mist |
| 1120 06/17 | 30 MIN | 885 | 220 | 71 | Very heavy mist |
| 1150 06/17 | 1 HR | 885 | 160 | 71 | Heavy mist |
| 1220 06/17 | 1.5 HR | 885 | 130 | 71 | Heavy mist |
| | | | | | |
| | | | | | |
| Production rate during test Oil: BOPD based on Bbls in Hours Gravity | | | | | |
| Gas: | · - · | | | | |
| | | | | | |
| Approved JUL - 5 2002 Operator Williams Production Company | | | | | |
| Approved Mexico Oil Con | servation Division | 2002 | Operator | Williams Production Company | |
| By Tracy Ross Title Production Analyst Date July 2, 2002 | | | | | |