## NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT



OIL CONSERVATION DIVISION

AZTEC DISTRICT OFFICE

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Revised 11/16/98

## NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

| Operator: Williams Production Company Lease Name: Rosa Unit  |  |  |                               |  | Well No. 14B                   |  |
|--|--|--|-------------------------------|--|--------------------------------|--|
| •  | Well: Letter O                           |  |                               |  | API# 30-039-26945              |  |
|  | NAME OF RESER                            | VIOR OR POOL                                       | TYPE OF PROD.<br>(Oil or Gas) | METHOD OF PROD.<br>(Flow or Art. Lift) | PROD. MEDIUM<br>(Tbg. Or Csg.) |  |
| Upper<br>Completion  | MESA VERDE                               |  | GAS                           | FLOWING                                | TUBING                         |  |
| Lower<br>Completion  | DAKOTA                                   |  | GAS                           | FLOWING                                | TUBING                         |  |
| PRE-FLOW SHUT-IN PRESSURE DATA   |  |  |                               |  |                                |  |
| Upper<br>Completion  | Hour, date shut-in<br>0600 HRS 11/09/05  |  | Length of time shut-ir        | SI press. PSIG<br>940                  | Stablized? (Yes or No) Yes     |  |
| Lower<br>Completion  | l .                                      | Hour, date <del>sout in</del><br>0600 HRS 11/09/05 |                               | SI press. PSIG<br>1675                 | Stablized? (Yes or No) Yes     |  |
| FLOW TEST NO. 1  |  |  |                               |  |                                |  |
| Commenced at   | enced at (hour, date)* 0935 hrs 11/15/05 |  |                               | Zone Producing (Upper or Lower): LOWER |                                |  |
| TIME   | LAPSED TIME                              | PRE  | ESSURE                        | PROD. ZONE                             |                                |  |
| (hour,date)  | SINCE*                                   | Upper Completion                                   | Lower Completio               | n TEMP.                                | REMARKS                        |  |
| 0935 11/15   |  | 940  | 1675                          | 57                                     |                                |  |
| 0940 11/15   | 5 MIN                                    | 940  | 20                            | 56                                     | Slugging                       |  |
| 0950 11/15   | 15 MIN                                   | 940  | 315                           | 61                                     | Very heavy mist                |  |
| 1005 11/15   | 30 MIN                                   | 940  | 230                           | 60                                     | Heavy mist                     |  |
| 1035 11/15   | 1 HR                                     | 940  | 165                           | 61                                     | Heavy mist                     |  |
| 1105 11/15   | 1.5 HR                                   | 940  | 130                           | 62                                     | Heavy mist                     |  |
| 1135 11/15   | 2 HR                                     | 945  | 105                           | 62                                     | Heavy mist                     |  |
| Production rate during test  |  |  |                               |  |                                |  |
| Oil: BOPD based on   |  |  | Bbls in                       | Hours                                  | Gravity                        |  |
| Gas:   |  | MCFPD; Tested th                                   | nru (Orfice or Meter)         | :                                      | GOR                            |  |
| I hereby certify that the information herein contained is true & complete to the best of my knowledge.  AUG 0 7 2006 |  |  |                               |  |                                |  |
| Approved 2005 Mexico Oil Conservation Division   |  |  | Operator                      | Williams Production Company            |                                |  |
| Ву Д.  | By Tracy Ross Title Production Analyst   |  |                               |  |                                |  |
| Title Date November 28, 2005   |  |  |                               |  |                                |  |