

STRICT I  
D. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

This form is not to be used for  
reporting packer leakage tests in  
Northwest New Mexico

STRICT II  
D. Drawer DD, Artesia, NM 88210

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

|                                      |                                  |                   |                               |                                   |                               |                      |  |  |
|--------------------------------------|----------------------------------|-------------------|-------------------------------|-----------------------------------|-------------------------------|----------------------|--|--|
| Operator<br><u>Chevron USA, Inc.</u> |                                  |                   | Lease<br><u>Ella</u>          |                                   |                               | Well No.<br><u>1</u> |  |  |
| Location<br>of Well                  | Unit<br><u>A</u>                 | Sec.<br><u>25</u> | Twp<br><u>22</u>              | Rge<br><u>37</u>                  | County<br><u>Lea</u>          |                      |  |  |
| Name of Reservoir or Pool            |                                  |                   | Type of Prod.<br>(Oil or Gas) | Method of Prod.<br>Flow, Art Lift | Prod. Medium<br>(Tbg. or Csg) | Choke Size           |  |  |
| Upper<br>Compl                       | <u>Blivebry</u>                  |                   | <u>Oil</u>                    | <u>Flow</u>                       | <u>Tbg</u>                    | <u>-</u>             |  |  |
| Lower<br>Compl                       | <u>South Brunson Drilled Abo</u> |                   | <u>Oil</u>                    | <u>Flow</u>                       | <u>Tbg</u>                    | <u>-</u>             |  |  |

FLOW TEST NO. 1

|                                                          |  |                             |                     |
|----------------------------------------------------------|--|-----------------------------|---------------------|
| Both zones shut-in at (hour, date): <u>9:00 9/2/91</u>   |  | Upper<br>Completion         | Lower<br>Completion |
| Well opened at (hour, date): <u>9:00 9/3/91</u>          |  |                             | <u>X</u>            |
| Indicate by ( X ) the zone producing.....                |  |                             |                     |
| Pressure at beginning of test.....                       |  | <u>620</u>                  | <u>390</u>          |
| Stabilized? (Yes or No).....                             |  | <u>yes</u>                  | <u>yes</u>          |
| Maximum pressure during test.....                        |  | <u>620</u>                  | <u>390</u>          |
| Minimum pressure during test.....                        |  | <u>620</u>                  | <u>200</u>          |
| Pressure at conclusion of test.....                      |  | <u>620</u>                  | <u>200</u>          |
| Pressure change during test (Maximum minus Minimum)..... |  | <u>0</u>                    | <u>-190</u>         |
| Was pressure change an increase or a decrease?.....      |  |                             | <u>decrease</u>     |
| Well closed at (hour, date): <u>9:00 9/4/91</u>          |  | Total Time On<br>Production | <u>24 hrs</u>       |
| Oil Production                                           |  | Gas Production              |                     |
| During Test: _____ bbls; Grav. _____                     |  | During Test                 | MCF; GOR _____      |
| Remarks _____                                            |  |                             |                     |

FLOW TEST NO. 2

|                                                          |  |                             |                     |
|----------------------------------------------------------|--|-----------------------------|---------------------|
| Well opened at (hour, date): <u>9:00 9/5/91</u>          |  | Upper<br>Completion         | Lower<br>Completion |
| Indicate by ( X ) the zone producing.....                |  | <u>X</u>                    |                     |
| Pressure at beginning of test.....                       |  | <u>640</u>                  | <u>405</u>          |
| Stabilized? (Yes or No).....                             |  | <u>yes</u>                  | <u>yes</u>          |
| Maximum pressure during test.....                        |  | <u>640</u>                  | <u>450</u>          |
| Minimum pressure during test.....                        |  | <u>140</u>                  | <u>405</u>          |
| Pressure at conclusion of test.....                      |  | <u>140</u>                  | <u>450</u>          |
| Pressure change during test (Maximum minus Minimum)..... |  | <u>-500</u>                 | <u>+45</u>          |
| Was pressure change an increase or a decrease?.....      |  | <u>decrease</u>             | <u>increase</u>     |
| Well closed at (hour, date): <u>9:00 9/6/91</u>          |  | Total time on<br>Production | <u>24 hrs</u>       |
| Oil production                                           |  | Gas Production              |                     |
| During Test: _____ bbls; Grav. _____                     |  | During Test                 | MCF; GOR _____      |
| Remarks _____                                            |  |                             |                     |

OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the information contained herein is true  
and completed to the best of my knowledge

Chevron Usa, inc.

Operator

Signature

SW Harbison

Printed Name

9/6/91

Production Specialist

Title

394-3122

OIL CONSERVATION DIVISION

Date Approved SEP 10 1991

By ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT I SUPERVISOR

Title \_\_\_\_\_

SEP 09 1991

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HOREB BRUCE