

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

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

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

|                                   |                           |               |                            |                                |                            |                   |  |
|-----------------------------------|---------------------------|---------------|----------------------------|--------------------------------|----------------------------|-------------------|--|
| Operator <u>Chevron USA, Inc.</u> |                           |               | Lease <u>Alice Paddock</u> |                                |                            | Well No. <u>1</u> |  |
| Location of Well                  | Unit <u>0</u>             | Sec. <u>1</u> | Twp <u>22</u>              | Rge <u>37</u>                  | County <u>Lea</u>          |                   |  |
| Name of Reservoir or Pool         |                           |               | Type of Prod. (Oil or Gas) | Method of Prod. Flow, Art Lift | Prod. Medium (Tbg. or Csg) | Choke Size        |  |
| Upper Compl                       | <u>Paddock</u>            |               | <u>Oil</u>                 | <u>Standing</u>                | <u>Tbg</u>                 | <u>—</u>          |  |
| Lower Compl                       | <u>Blivebry (Shut in)</u> |               | <u>Gas</u>                 | <u>Flow</u>                    | <u>Tbg</u>                 | <u>—</u>          |  |

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:00 AM 5/15/89

Well opened at (hour, date): 10:00 AM 5/16/89

|                                                          | Upper Completion                       | Lower Completion |
|----------------------------------------------------------|----------------------------------------|------------------|
| Indicate by ( X ) the zone producing.....                |                                        | <u>X</u>         |
| Pressure at beginning of test.....                       | <u>0</u>                               | <u>30</u>        |
| Stabilized? (Yes or No).....                             | <u>Yes</u>                             | <u>yes</u>       |
| Maximum pressure during test.....                        | <u>0</u>                               | <u>30</u>        |
| Minimum pressure during test.....                        | <u>0</u>                               | <u>30</u>        |
| Pressure at conclusion of test.....                      | <u>0</u>                               | <u>30</u>        |
| Pressure change during test (Maximum minus Minimum)..... | <u>0</u>                               | <u>0</u>         |
| Was pressure change an increase or a decrease?.....      |                                        | <u>No change</u> |
| Well closed at (hour, date): <u>10:00 AM 5/17/89</u>     | Total Time On Production <u>24 hrs</u> |                  |
| Oil Production _____                                     | Gas Production _____                   |                  |
| During Test: _____ bbls; Grav. _____                     | During Test _____ MCF; GOR _____       |                  |

Remarks Upper zone is standing - lower zone will not flow against line pressure - shut in.

FLOW TEST NO. 2

Well opened at (hour, date): \_\_\_\_\_

|                                                          | Upper Completion                       | Lower Completion |
|----------------------------------------------------------|----------------------------------------|------------------|
| Indicate by ( X ) the zone producing.....                |                                        |                  |
| Pressure at beginning of test.....                       |                                        |                  |
| Stabilized? (Yes or No).....                             | <u>yes</u>                             | <u>yes</u>       |
| Maximum pressure during test.....                        |                                        |                  |
| Minimum pressure during test.....                        |                                        |                  |
| Pressure at conclusion of test.....                      |                                        |                  |
| Pressure change during test (Maximum minus Minimum)..... |                                        |                  |
| Was pressure change an increase or a decrease?.....      |                                        |                  |
| Well closed at (hour, date) _____                        | Total time on 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 JW Harbison

Signature JW Harbison

Printed Name JW Harbison Title Production Specialist

OIL CONSERVATION DIVISION

Date Approved MAY 25 1989

By \_\_\_\_\_

Orig. Signed by Paul Kautz  
Geologist

Title \_\_\_\_\_

RECEIVED

MAY 23 1989

GOV  
HONORARY