

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

|  |                            |                 |                              |                                  |                              |                      |  |
|--|----------------------------|-----------------|------------------------------|----------------------------------|------------------------------|----------------------|--|
| Operator<br><u>Amerasia Hess Corporation</u> |                            |                 |                              | Lease<br><u>Anderson</u>         |                              | Well<br>No. <u>4</u> |  |
| Location<br>of Well                          | Unit<br><u>R</u>           | Sec<br><u>8</u> | Twp<br><u>20</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>Seven Rivers Green</u>  |                 | <u>Gas</u>                   | <u>Flow</u>                      | <u>Csg</u>                   | <u>—</u>             |  |
| Lower<br>Compl                               | <u>Manuelito Blueberry</u> |                 | <u>Oil</u>                   | <u>Pump</u>                      | <u>Tbg</u>                   | <u>—</u>             |  |

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9.00 AM 7-23-73

Well opened at (hour, date): 9.00 AM 7-24-73

|  | Upper<br>Completion                              | Lower<br>Completion |
|--|--|---------------------|
| Indicate by ( X ) the zone producing.....                |  | <u>X</u>            |
| Pressure at beginning of test.....                       | <u>600</u>                                       | <u>350</u>          |
| Stabilized? (Yes or No).....                             | <u>yes</u>                                       | <u>yes</u>          |
| Maximum pressure during test.....                        | <u>600</u>                                       | <u>60</u>           |
| Minimum pressure during test.....                        | <u>600</u>                                       | <u>10</u>           |
| Pressure at conclusion of test.....                      | <u>600</u>                                       | <u>10</u>           |
| Pressure change during test (Maximum minus Minimum)..... | <u>—</u>   | <u>50</u>           |
| Was pressure change an increase or a decrease?.....      | <u>—</u>   | <u>Decrease</u>     |
| Well closed at (hour, date): <u>9.00 A.M. 7-25-73</u>    | Total Time On<br>Production <u>24 hours</u>      |                     |
| Oil Production   | Gas Production                                   |                     |
| During Test: <u>24</u> bbls; Grav. _____                 | ; During Test <u>67,49</u> MCF; GOR <u>2,812</u> |                     |
| Remarks _____  |  |                     |

FLOW TEST NO. 2

Well opened at (hour, date): 9.00 A.M. 7-26-73

|  | Upper<br>Completion                         | Lower<br>Completion |
|--|---|---------------------|
| Indicate by ( X ) the zone producing.....                | <u>X</u>                                    |                     |
| Pressure at beginning of test.....                       | <u>600</u>                                  | <u>410</u>          |
| Stabilized? (Yes or No).....                             | <u>yes</u>                                  | <u>ne</u>           |
| Maximum pressure during test.....                        | <u>520</u>                                  | <u>410</u>          |
| Minimum pressure during test.....                        | <u>520</u>                                  | <u>410</u>          |
| Pressure at conclusion of test.....                      | <u>520</u>                                  | <u>410</u>          |
| Pressure change during test (Maximum minus Minimum)..... | <u>—</u>                                    | <u>—</u>            |
| Was pressure change an increase or a decrease?.....      | <u>—</u>                                    | <u>—</u>            |
| Well closed at (hour, date): <u>9:00 A.M. 7-27-73</u>    | Total time on<br>Production <u>24 hours</u> |                     |
| Oil Production   | Gas Production                              |                     |
| During Test: <u>—</u> bbls; Grav. _____                  | ; During Test <u>3000</u> MCF; GOR <u>—</u> |                     |
| Remarks _____  |   |                     |

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

Approved \_\_\_\_\_ 19 \_\_\_\_\_

New Mexico Oil Conservation Commission

On \_\_\_\_\_  
Signed by  
Joe D. \_\_\_\_\_  
Dist. I, Supv.

Operator Amerasia Hess Corp.

By R. Davis

Title Area Superintendent

By \_\_\_\_\_

Title \_\_\_\_\_