

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

|                                      |          |           |           |                              |                                  |                              |            |
|--------------------------------------|----------|-----------|-----------|------------------------------|----------------------------------|------------------------------|------------|
| Operator<br>Amerada Hess Corporation |          |           |           | Lease<br>E. Wood             |                                  | Well<br>No. 10               |            |
| Location<br>of Well                  |          | Unit<br>H | Sec<br>22 | Twp<br>22S                   | Rge<br>37E                       | County<br>Lea                |            |
| Name of Reservoir or Pool            |          |           |           | Type of Prod<br>(Oil or Gas) | Method of Prod<br>Flow, Art Lift | Prod. Medium<br>(Tbr or Csg) | Choke Size |
| Upper<br>Comp                        | Blinebry |           |           | Gas                          | Flow                             | Csg.                         | 2"         |
| Lower<br>Comp                        | Drinkard |           |           | Gas                          | Flow                             | Tbr.                         | 2"         |

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 AM 2/18/82

Well opened at (hour, date): 9:00 AM 2/19/82

|                                                          | Upper<br>Completion | Lower<br>Completion |
|----------------------------------------------------------|---------------------|---------------------|
| Indicate by ( X ) the zone producing.....                |                     | X                   |
| Pressure at beginning of test.....                       | 100                 | 320                 |
| Stabilized? (Yes or No).....                             | No                  | Yes                 |
| Maximum pressure during test.....                        | 150                 | 80                  |
| Minimum pressure during test.....                        | 100                 | 60                  |
| Pressure at conclusion of test.....                      | 150                 | 60                  |
| Pressure change during test (Maximum minus Minimum)..... | 50                  | 20                  |
| Was pressure change an increase or a decrease?.....      | Inc.                | Dec.                |

Well closed at (hour, date): 9:00 AM 2/21/82

Oil Production During Test: .25 bbls; Grav. --; Gas Production During Test: 27 MCF; GOR: 76000

Remarks

FLOW TEST NO. 2

Well opened at (hour, date): 9:00 AM 2/20/82

|                                                          | Upper<br>Completion | Lower<br>Completion |
|----------------------------------------------------------|---------------------|---------------------|
| Indicate by ( X ) the zone producing.....                | X                   |                     |
| Pressure at beginning of test.....                       | 175                 | 310                 |
| Stabilized? (Yes or No).....                             | No                  | Yes                 |
| Maximum pressure during test.....                        | 175                 | 320                 |
| Minimum pressure during test.....                        | 10                  | 310                 |
| Pressure at conclusion of test.....                      | 10                  | 320                 |
| Pressure change during test (Maximum minus Minimum)..... | 165                 | 10                  |
| Was pressure change an increase or a decrease?.....      | Dec.                | Inc.                |

Well closed at (hour, date): 9:00 AM 2/21/82

Oil Production During Test: .15 bbls; Grav. --; Gas Production During Test: 9 MCF; GOR: 60000

Remarks

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

Approved MAR 3 1982 19  
New Mexico Oil Conservation Commission

Operator Amerada Hess Corp.

By Randy Jones

By  
Title

Title Production Technician

Date February 24, 1982