

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

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

RECEIVED

SEP 20 '79

| | | | | | |
|---|------------------|-------------------|----------------|---------------------------|-------------------|
| Operator Amerada Hess Corporation | | | | | Well No. 1 |
| Location of Well | | Unit K | Sec 18 | Twp 22S | Rge 37E |
| State P | | | | | County Lea |
| Name of Reservoir or Pool | | Type (Oil or Gas) | Flow, Art Lift | Prod. Medium (Tbg or Csg) | Choke Size |
| Upper Compl | Eumont | Gas | Flow | Csg. | 2" |
| Lower Compl | Arrowhead | Oil | Pump | Tbg. | 2" |

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 A.M., 9-10-79

Well opened at (hour, date): 9:00 A.M., 9-11-79

| | | |
|--|------------------|------------------|
| | Upper Completion | Lower Completion |
| Indicate by (X) the zone producing..... | | <u>X</u> |
| Pressure at beginning of test..... | <u>140</u> | <u>140</u> |
| Stabilized? (Yes or No)..... | <u>No</u> | <u>Yes</u> |
| Maximum pressure during test..... | <u>190</u> | <u>40</u> |
| Minimum pressure during test..... | <u>140</u> | <u>20</u> |
| Pressure at conclusion of test..... | <u>190</u> | <u>40</u> |
| Pressure change during test (Maximum minus Minimum)..... | <u>50</u> | <u>20</u> |
| Was pressure change an increase or a decrease?..... | <u>Inc</u> | <u>Inc</u> |

Well closed at (hour, date): 9:00 A.M., 9-12-79 Total Time On Production 24 hrs.

Oil Production During Test: 11 bbls; Grav. -----; Gas Production During Test: 60 MCF; GOR 5454

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date): 9:00 A.M., 9-13-79

| | | |
|--|------------------|------------------|
| | Upper Completion | Lower Completion |
| Indicate by (X) the zone producing..... | <u>X</u> | |
| Pressure at beginning of test..... | <u>240</u> | <u>0</u> |
| Stabilized? (Yes or No)..... | <u>No</u> | <u>Yes</u> |
| Maximum pressure during test..... | <u>170</u> | <u>0</u> |
| Minimum pressure during test..... | <u>40</u> | <u>0</u> |
| Pressure at conclusion of test..... | <u>40</u> | <u>0</u> |
| Pressure change during test (Maximum minus Minimum)..... | <u>130</u> | <u>0</u> |
| Was pressure change an increase or a decrease?..... | <u>Dec.</u> | <u>----</u> |

Well closed at (hour, date): 9:00 A.M., 9-14-79 Total time on Production 24 hrs.

Oil Production During Test: 0 bbls; Grav. -----; Gas Production During Test: 85 MCF; GOR -----

Remarks _____

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

Approved SEP 25 1979 19
New Mexico Oil Conservation Commission

Operator Amerada Hess Corporation
By David Hayes

By Jerry Sexton Title Production Technician
Title Dist. L. Supv. Date 9-18-79