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Form C-105  
Revised 11-1-78

# NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|                                |   |
|--------------------------------|---|
| 5a. Indicate Type of Lease     |   |
| State <input type="checkbox"/> | Fee <input checked="" type="checkbox"/> |
| 5. State Oil & Gas Lease No.   |   |
|                                |   |

|  |  |
|--|--|
| 1a. TYPE OF WELL                             |  |
| OIL WELL <input checked="" type="checkbox"/> | GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>  |
| b. TYPE OF COMPLETION                        |  |
| NEW WELL <input checked="" type="checkbox"/> | WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/> |

|                                |
|--------------------------------|
| 7. Unit Agreement Name         |
| 8. Farm or Lease Name          |
| Homestake Royalty 10           |
| 9. Well No.                    |
| 1                              |
| 10. Field and Pool, or Wildcat |
| Northeast Lovington Penn       |

|                                   |
|-----------------------------------|
| 2. Name of Operator               |
| Amerada Hess Corporation          |
| 3. Address of Operator            |
| Box D, Monument, New Mexico 88265 |

|  |
|--|
| 4. Location of Well  |
| UNIT LETTER <u>J</u> LOCATED <u>1700</u> FEET FROM THE <u>South</u> LINE AND <u>2300</u> FEET FROM |
| THE <u>East</u> LINE OF SEC. <u>10</u> TWP. <u>16S</u> RGE. <u>37E</u> NMPM                        |

|            |
|------------|
| 11. County |
| Lea        |

|                                      |                       |                                  |                                       |                                 |
|--------------------------------------|-----------------------|----------------------------------|---------------------------------------|---------------------------------|
| 15. Date Spudded                     | 16. Date T.D. Reached | 17. Date Compl. (Ready to Prod.) | 18. Elevations DF, RKB, RT, GR, etc.) | 19. Elev. Casinghead            |
| 11-12-85                             | 12-20-85              | 1-27-86                          | 3811' DF, 3812' KB                    | 3795'                           |
| 20. Total Depth                      | 21. Plug Back T.D.    | 22. If Multiple Compl., How Many | 23. Intervals Drilled By              | 24. Was Directional Survey Made |
| 12,075'                              | 11,986'               |                                  | 0-12,075                              | Totco                           |
| 25. Type Electric and Other Logs Run |                       |                                  |                                       | 26. Was Well Cored              |
| BHC, CNL/LDT, DIL/SFL, DLL/MSFL      |                       |                                  |                                       | Yes                             |

| 28. CASING RECORD (Report all strings set in well) |                 |           |           |                  |               |
|--|-----------------|-----------|-----------|------------------|---------------|
| CASING SIZE  | WEIGHT LB./ FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
| 13-3/8"  | 48#             | 510'      | 17-1/2"   | 575 sks.         | ---           |
| 8-5/8"   | 24#, 32#        | 5,045'    | 11"       | 2800 sks.        | ---           |
| 5-1/2"   | 17#, 20#        | 12,075'   | 7-7/8"    | 500 sks.         | ---           |

| 29. LINER RECORD |     |        |              | 30. TUBING RECORD |        |            |
|------------------|-----|--------|--------------|-------------------|--------|------------|
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN            | SIZE   | DEPTH SET  |
|                  |     |        |              |                   | 2-7/8" | 11,505'    |
|                  |     |        |              |                   |        | PACKER SET |
|                  |     |        |              |                   |        | 11,505'    |

|   |  |                               |
|---|--|-------------------------------|
| 31. Perforation Record (Interval, size and number)<br>11,598' to 11,650', 4 SPF, total 212 shots. | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |                               |
|   | DEPTH INTERVAL                                 | AMOUNT AND KIND MATERIAL USED |
|   | 11,598' - 11,650'                              | 5000 gal. MOD-202 acid        |
|   |  |                               |

|                       |                 |   |                         |            |              |                                |                 |
|-----------------------|-----------------|---|-------------------------|------------|--------------|--------------------------------|-----------------|
| 33. PRODUCTION        |                 |   |                         |            |              |                                |                 |
| Date First Production |                 | Production Method (Flowing, gas lift, pumping - Size and type pump) |                         |            |              | Well Status (Prod. or Shut-in) |                 |
| 1-20-86               |                 | Flow  |                         |            |              | Testing                        |                 |
| Date of Test          | Hours Tested    | Choke Size  | Prod'n. For Test Period | Oil - Bbl. | Gas - MCF    | Water - Bbl.                   | Gas - Oil Ratio |
| 1-29-86               | 24              | 27/64"  |                         | 207        | 300          | 330                            | 1449            |
| Flow Tubing Press.    | Casing Pressure | Calculated 24-Hour Rate   | Oil - Bbl.              | Gas - MCF  | Water - Bbl. | Oil Gravity - API (Corr.)      |                 |
| 150# to 400#          | ---             |   | 207                     | 300        | 330          | 44.0                           |                 |

|  |                   |
|--|-------------------|
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) | Test Witnessed By |
| Vented during testing.                                     |                   |

|                         |
|-------------------------|
| 35. List of Attachments |
| Deviation survey, logs. |

|   |                              |                     |
|---|------------------------------|---------------------|
| 36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief. |                              |                     |
| SIGNED <u>E.B. Fisher</u>   | TITLE <u>Supv. Adm. Ser.</u> | DATE <u>1-29-86</u> |

RECEIVED  
JAN 29 1986  
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