

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
geology, Minerals & Natural Resources Department

**OIL CONSERVATION DIVISION**  
**P.O. Box 2088**  
**Santa Fe, NM 87504-2088**

Form C-101  
Revised February 10, 1994

Instructions on back  
Submit to Appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

☐ AMENDED REPORT

**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

|   |   |  |
|---|---|--|
| <sup>1</sup> Operator name and Address<br>Amerada Hess Corporation<br>P.O. Box 2040<br>Houston, TX 77252-2040 |   | <sup>2</sup> OGRID Number<br>000495      |
| <sup>4</sup> Property Code<br>19407   | <sup>5</sup> Property Name<br>W.A. WEIR | <sup>3</sup> API Number<br>30-0 25-34005 |
|   |   | <sup>6</sup> Well Number<br>15           |

| <sup>7</sup> Surface Location |         |          |       |          |               |                  |               |                |        |
|-------------------------------|---------|----------|-------|----------|---------------|------------------|---------------|----------------|--------|
| UL or lot no.                 | Section | Township | Range | Lot. Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
| 0                             | 26      | 19 S     | 36 E  |          | 990           | SOUTH            | 2310          | EAST           | LEA    |

| <sup>8</sup> Proposed Bottom Hole Location If Different From Surface |         |          |       |          |                               |                  |               |                |        |
|--|---------|----------|-------|----------|-------------------------------|------------------|---------------|----------------|--------|
| UL or lot no.  | Section | Township | Range | Lot. Idn | Feet from the                 | North/South Line | Feet from the | East/West line | County |
| <sup>9</sup> Proposed Pool 1<br>MONUMENT/ABO                         |         |          |       |          | <sup>10</sup> Proposed Pool 2 |                  |               |                |        |

|                                   |                                       |                                 |                                       |   |
|-----------------------------------|---------------------------------------|---------------------------------|---------------------------------------|---|
| <sup>11</sup> Work Type Code<br>N | <sup>12</sup> Well Type Code<br>O     | <sup>13</sup> Cable/Rotary<br>R | <sup>14</sup> Lease Type Code<br>P    | <sup>15</sup> Ground Level Elevation<br>3664' |
| <sup>16</sup> Multiple<br>NO      | <sup>17</sup> Proposed Depth<br>7800' | <sup>18</sup> Formations<br>ABO | <sup>19</sup> Contractor<br>PATTERSON | <sup>20</sup> Spud Date<br>06-07-97           |

<sup>21</sup> Proposed Casing and Cement Program

| Hole Size | Casing Size | Casing weight/foot | Setting Depth | Sacks of Cement | Estimated TOC |
|-----------|-------------|--------------------|---------------|-----------------|---------------|
| 11"       | 8-5/8"      | 24#                | 1200'         | 450 SX          | SURFACE       |
| 7-7/8"    | 5-1/2"      | 15.5#              | 7800'         | 1050 SX         | 3000'         |
|           |             |                    |               |                 |               |
|           |             |                    |               |                 |               |
|           |             |                    |               |                 |               |

<sup>22</sup> Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary

1. DRILL AN 11" HOLE TO 1200' AND SET 1200' OF 8-5/8" 24# SURFACE CASING. CEMENT WITH 450 SX. OF CEMENT AND CIRCULATE TO SURFACE.
2. DRILL AN 7-7/8" HOLE TO 7800' AND SET 7800' OF 5-1/2" PRODUCTION CASING. CEMENT WITH 1050 SX. OF CEMENT TO 3000'

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Mike Jumper*

Printed name: MIKE JUMPER

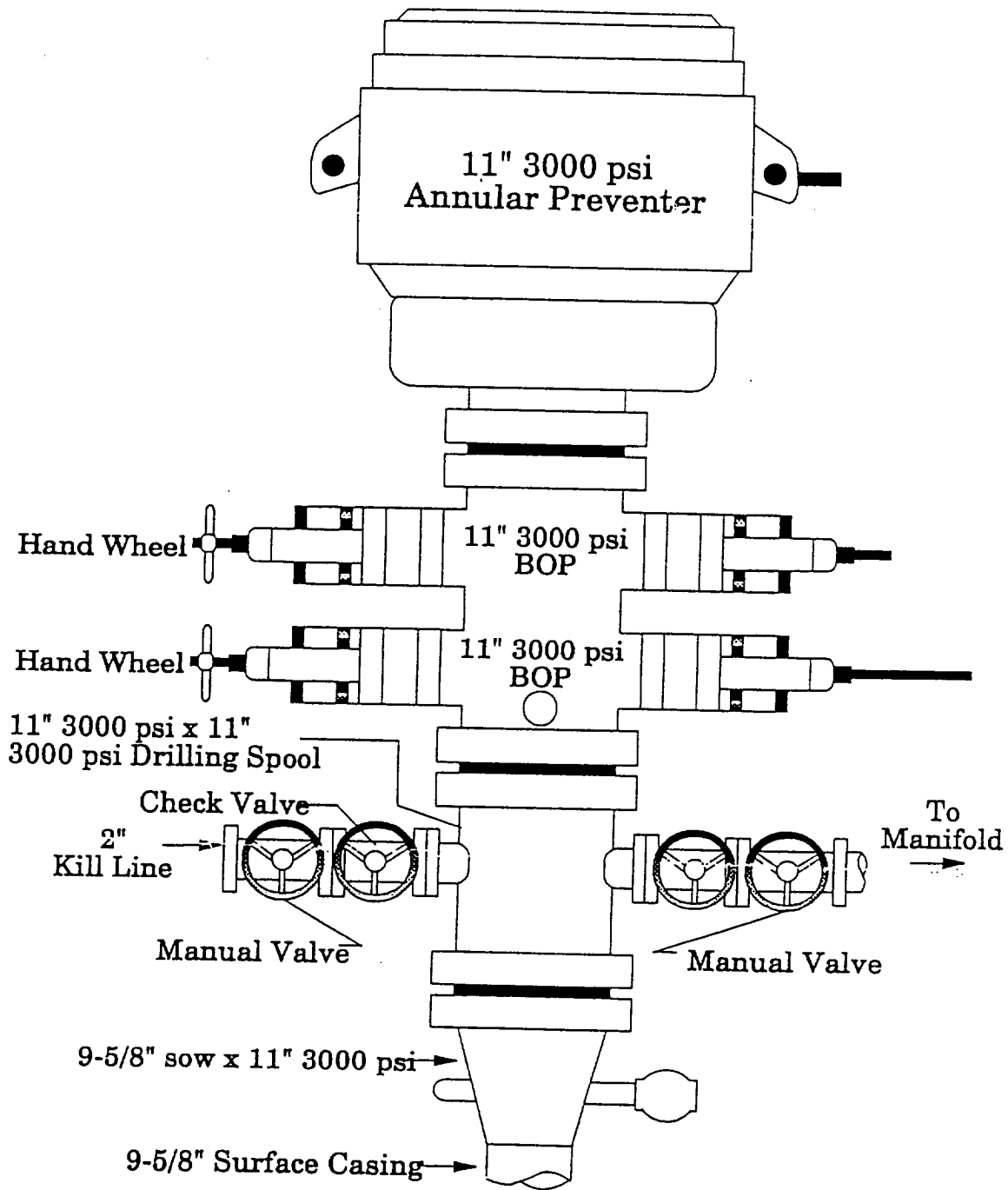
Title: ADM. SUPERVISOR DRILLING SERVICES

Date: 06-03-97

Phone: (713)609-4846

| OIL CONSERVATION DIVISION          |                                   |
|------------------------------------|-----------------------------------|
| Approved by: <i>Chris Williams</i> | ORIGINAL SIGNED BY CHRIS WILLIAMS |
| Title: DISTRICT I SUPERVISOR       |                                   |
| Approval Date: JUN 05 1997         | Expiration Date:                  |
| Conditions of Approval:            |                                   |
| Attached <input type="checkbox"/>  |                                   |

# 3000# B.O.P. STACK



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

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

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
Instruction on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

|                                   |  |                           |                                  |
|-----------------------------------|--|---------------------------|----------------------------------|
| API Number<br><b>30-025-34005</b> |  | Pool Code<br><b>46970</b> | Pool Name<br><b>MONUMENT/ABO</b> |
| Property Code<br><b>19407</b>     | Property Name<br><b>W.A. WEIR</b>                |                           | Well Number<br><b>15</b>         |
| GRID No.<br><b>000495</b>         | Operator Name<br><b>AMERADA HESS CORPORATION</b> |                           | Elevation<br><b>3664'</b>        |

Surface Location

|                           |                      |                         |                      |         |                             |                                  |                              |                               |                      |
|---------------------------|----------------------|-------------------------|----------------------|---------|-----------------------------|----------------------------------|------------------------------|-------------------------------|----------------------|
| UL or lot No.<br><b>0</b> | Section<br><b>26</b> | Township<br><b>19 S</b> | Range<br><b>36 E</b> | Lot Idn | Feet from the<br><b>990</b> | North/South line<br><b>SOUTH</b> | Feet from the<br><b>2310</b> | East/West line<br><b>EAST</b> | County<br><b>LEA</b> |
|---------------------------|----------------------|-------------------------|----------------------|---------|-----------------------------|----------------------------------|------------------------------|-------------------------------|----------------------|

Bottom Hole Location If Different From Surface

|                              |                              |                    |       |           |               |                  |               |                |        |
|------------------------------|------------------------------|--------------------|-------|-----------|---------------|------------------|---------------|----------------|--------|
| UL or lot No.                | Section                      | Township           | Range | Lot Idn   | Feet from the | North/South line | Feet from the | East/West line | County |
| Dedicated Acres<br><b>40</b> | Joint or Infill<br><b>NO</b> | Consolidation Code |       | Order No. |               |                  |               |                |        |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

OPERATOR CERTIFICATION

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

*Mike Jumper*  
Signature

**MIKE JUMPER**  
Printed Name

**ADM. SUPERVISOR DRILLING**  
Title

**06-03-97**  
Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown  
on this plat was plotted from field notes of  
actual surveys made by me or under my  
supervision, and that the same is true and  
correct to the best of my belief.

**May 22, 1997**

Date Surveyed  
Signature & Seal of  
Professional Surveyor

**W.O. Num. 7199**  
Certificate No. 7977