<u>DISTRICT I</u> F.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artena, NM 88211-0719

DISTRICT III
1000 Rio Brizzos Road, Aziec, NM 87410

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088 Form C-136 Originated 12/23/91

Submit original and 4 copies to the appropriate district office.

## APPLICATION FOR APPROVAL TO USE AN ALTERNATE GAS MEASUREMENT METHOD Rule 403.B(1) or (2)

| Rule 403.B(1) or (2)  |  |   |   |  |  |
|---|--|---|---|--|--|
| Operator Name:  | Amerada Hess Corporation   |   | Operator No.                                |  |  |
| Operator Address:   | Drawer D, Monument, New M  |   |   |  |  |
| Lease Name:   | Jicarilla Apache "F" ♯<  | 5-16-25-5<br>Type:  | State Federal X Fee                         |  |  |
| Location:   | Please Refer Attachment  |   |   |  |  |
| Pool:   | Please Refer Attachment  |   |   |  |  |
| Requested Effective Ti  | me Period: Beginning April 1,  | 1993 Er   | nding Open                                  |  |  |
|   | APPROVAL PROCED Please attach a separate shee  | OURE: RULE 403.B.(1) at with the following information  | on.   |  |  |
| 1) A list of the well   | s (including well name, number, ULST)  | R location, and API No.   | ) included in this application.             |  |  |
| 2) A one year production history of each well included in this application (showing the annual and daily volumes).  |  |   |   |  |  |
| 3) The established or agreed-upon daily producing rate for each well and the effective time period.   |  |   |   |  |  |
| 4) Designate wells t  |  |   |   |  |  |
|   | ter(s) connected to each well.   |   | DECEIVEM                                    |  |  |
|   |  |   | (U  |  |  |
| 1) An ownership pl  | Please attach a separate sheet A separate application is required for rest, royalty and overriding royalty ownership mat showing a description of the lease an | or each Central Point Delivery<br>ust be common for all wells to<br>d all of the wells to be p  | o be connected to tDISTecGCPD.              |  |  |
|   | ls which will be metered separately, incl<br>ls which will not be metered separately,  |   | -   |  |  |
| 2) Describe the pro   | 2) Describe the proposed method of allocating production from non-metered wells.   |   |   |  |  |
| 3) A one year produ   | A one year production history of the wells which will not be metered showing the annual and daily volumes.   |   |   |  |  |
| 4) The gas transpor   | ter(s) connected to this CPD.  |   |   |  |  |
|   | Applicant will be responsible for f  | iling OCD Form C-111  | for the CPD.                                |  |  |
| OPERATOR  I hereby certify that the rules and regulations of the Oil Conservation  Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. |  | OIL CONSERVATION DIVISION  This approval may be cancelled at anytime that operating conditions indicate that re-tests may be necessary to prevent waste and protect correlative rights. |   |  |  |
| Signature: Sa   | a A Breeze   | 6   | further matrice of model by FRANK T. LHAVER |  |  |
| oignature   | Gary A. Greer  |   |   |  |  |
| Printed Name & Title: District Engineer   |  | Title: SUPERVISO  | OR DISTRICT # 3                             |  |  |

ATTACHMENT ALTERNATIVE METHOD RULE 403.B.(1)

## LOW FLOW WELL LISTING

Operator Code O124
Operator Name Amerada Hess Corp.

Gas Transporter El Paso Natural Gas Co

| = Time<br>For D   | 74-601   | 74-557  | GRANS.<br>METER                          |
|---|--|---|--|
| Time Calculated Volume (Hourly)<br>For Daily Volumes More Than 5 MCFD | Jicarilla Apache<br>F#7<br>South Blanco<br>Pictured Cliffs | Jicarilla Apache<br>F #5<br>South Blanco<br>Pictured Cliffs | WELL NAME                                |
|   | E-21-25N-5W<br>Rio Arriba Cty.<br>New Mexico               | J-16-25N-5W<br>Rio Arriba Cty.<br>New Mexico                | UNIT, SEC.<br>TWN, RGE.<br>CTY, STATE    |
|   | 30-039-05951   | 30-039-60036  | API<br>NUMBER                            |
|   | Chaco  | Chaco   | EL PASO<br>PLANT<br>AREA<br>LOCATION     |
|   | 3690   | 1838  | TEST<br>PERIOD<br>MCF                    |
| AV = Agreed Upon Volume (Daily)                                       | 6215.9   | 4089.7  | TEST<br>PERIOD<br>FLOW HRS.              |
|   | 0.59   | 0.44  | TIME<br>CALC.<br>HOURLY<br>RATE<br>MCF   |
|   | 14.16  | 10.56   | AGREED<br>VOLUME<br>DAILY<br>RATE<br>MCF |
| y)  | TC   | TC  | WELL<br>VOLUME<br>CLOSED<br>CONDITIONS   |