

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88241-1980

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

DISTRICT III  
1000 Rio Brazos Road, Aztec, 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)

Operator Name: Amerada Hess Corporation Operator No. \_\_\_\_\_  
Operator Address: Drawer D, Monument, New Mexico 88265  
Lease Name: Jicarilla Apache "B" *27* Type: State X Federal Fee  
Location: Please Refer Attachment  
Pool: Please Refer Attachment *D-30-24-5*  
Requested Effective Time Period: Beginning April 1, 1993 Ending Open

APPROVAL PROCEDURE: RULE 403.B.(1)

Please attach a separate sheet with the following information.

- 1) A list of the wells (including well name, number, ULSTR 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 to be equipped with a flow device (required for wells capable of producing 5 MCF per day or more).
- 5) The gas transporter(s) connected to each well.

**RECEIVED**  
MAR 29 1993

APPROVAL PROCEDURE: RULE 403.B.(2)

Please attach a separate sheet with the following information.

A separate application is required for each Central Point Delivery (CPD).

Working interest, royalty and overriding royalty ownership must be common for all wells to be connected to **DISTRICT 3** CPD.

**OIL CON. DIV.**

- 1) An ownership plat showing a description of the lease and all of the wells to be produced through this CPD.
  - a) List the wells which will be metered separately, including API No.
  - b) List the wells which will not be metered separately, including API No.
- 2) Describe the proposed method of allocating production from non-metered wells.
- 3) A one year production history of the wells which will not be metered showing the annual and daily volumes.
- 4) The gas transporter(s) connected to this CPD.

Applicant will be responsible for filing 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

Signature: *Gary A. Greer*  
Printed Name & Title: Gary A. Greer  
District Engineer

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.

Approved Until: *Further notice*  
By: Original Signed by FRANK T. CHAVEZ  
Title: SUPERVISOR DISTRICT # 3

ATTACHMENT  
ALTERNATIVE METHOD RULE 403.B.(1)

**LOW FLOW WELL LISTING**

Operator Code 0124  
Operator Name Amerada Hess Corp.

Gas Transporter El Paso Natural Gas Co

GAS TRANS- METER NO.	WELL NAME	UNIT, SEC. TWN, RGE. CTY, STATE	API NUMBER	EL PASO PLANT AREA LOCATION	TEST PERIOD MCF	TEST PERIOD FLOW HRS.	TIME CALC. HOURLY RATE MCF	AGREED VOLUME DAILY RATE MCF	WELL VOLUME CLOSED CONDITIONS
74-349	Jicarilla Apache B #3 Ballard Pictured Cliffs	D-19-24N-5W Rio Arriba Cty. New Mexico	30-039-05421	Chaco	539	1638.4	0.32	7.68	TC
74-354	Jicarilla Apache B #1 Ballard Pictured Cliffs	F-20-24N-5W Rio Arriba Cty. New Mexico	30-039-60024	Chaco	1787	4877.4	0.36	8.64	TC
74-355	Jicarilla Apache B #4 Ballard Pictured Cliffs	P-19-24N-5W Rio Arriba Cty. New Mexico	30-039-05370	Chaco	681	3588.7	0.17	4.08	AV
74-356	Jicarilla Apache B #2 Ballard Pictured Cliffs	P-20-24N-5W Rio Arriba Cty. New Mexico	30-039-05362	Chaco	615	3031	0.2	2.64	AV - 55 Flow Ti

TC = Time Calculated Volume (Hourly)  
For Daily Volumes More Than 5 MCFD

AV = Agreed Upon Volume (Daily)

DATE: 3-26-93

ATTACHMENT  
ALTERNATIVE METHOD RULE 403.B.(1)

**LOW FLOW WELL LISTING**

Operator Code 0124  
Operator Name Amerada Hess Corp.  
Gas Transporter EI Paso Natural Gas Co

GAS TRANS- METER NO.	WELL NAME	UNIT, SEC. TWN, RGE. CTY, STATE	API NUMBER	EL PASO PLANT AREA LOCATION	TEST PERIOD MCF	TEST PERIOD FLOW HRS.	TIME CALC. HOURLY RATE MCF	AGREED VOLUME DAILY RATE MCF	WELL VOLUME CLOSED CONDITIONS
74-358	Jicarilla Apache B #5 Ballard Pictured Cliffs	D-29-24N-5W Rio Arriba Cty. New Mexico	30-039-05325	Chaco	3365	5877.8	0.57	13.68	TC
74-422	Jicarilla Apache B #8 Ballard Pictured Cliffs	P-30-24N-5W Rio Arriba Cty. New Mexico	30-039-05289	Chaco	1572	3376.2	0.46	11.04	TC
74-423	Jicarilla Apache B #7 Ballard Pictured Cliffs	D-30-24N-5W Rio Arriba Cty. New Mexico	30-039-05334	Chaco	1230	4495.3	0.27	6.48	TC

TC = Time Calculated Volume (Hourly)  
For Daily Volumes More Than 5 MCFD

AV = Agreed Upon Volume (Daily)