State of New Mexico Energy, Minerals & Natural Resources Department

Form C-136 Originated 12/23/91

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

DISTRICT III 1000 Rio Brazos Road, Aztec, NM 87410

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

Submit original and 4 copies to the appropriate district office.

APPLICATION FOR APPROVAL TO USE AN ALTERNATE GAS ME	ASUREMENT	<b>METHOD</b>
Rule 403.B(1) or (2)	1	

Operator Name:	Amerada Hess Corporation	Operator No.				
Operator Address: _	Drawer D, Monument, New Mexic	o 88265				
ease Name:	Jicarilla Apache "F" #/ J-1	7-25-5 Type: State Federal X Fee				
ocation:	Please Refer Attachment					
Pool:	Pleas Refer Attachment					
Requested Effective 7	Time Period: Beginning <u>April 1, 199</u>	3 Ending Open				
		JRE: RULE 403.B.(1) with the following information.				
1) A list of the w	ells (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 transp	porter(s) connected to each well.	<u>UEBETTEN</u>				
		APR 9 1993				
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 the CPD.  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.						
•	wells which will not be metered separately,					
•	proposed method of allocating production f					
•	3) A one year production history of the wells which will not be metered showing the annual and daily volumes.					
4) The gas transp	porter(s) connected to this CPD.					
Applicant will be responsible for filing OCD Form C-111 for the CPD.						
Division have been com	e rules and regulations of the Oil Conservation applied with and that the information given above is 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.				
		Approved Until: Further Notice				
Signature: Sand. Sugar By: Original Signed by FRANK T. CHAVE?						
Printed Name & T	Gary A. Greer	Title: SUPERVISOR DISTRICT # 3				

Title: \_

Printed Name & Title: District Engineer

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

) = Time Calculated Volume (Hourly) For Daily Volumes More Than 5 MCFD	73-301	74-600	74-402	GAS TRANS. METER
	Jicarilla Apache F #9 West Lindrith Gallup Dakota	Jicarilla Apache F #6 West Lindrith Gallup Dakota	Jicarilla Apache F #1 South Blanco Pictured Cliffs	WELL NAME
	P-16-25N-5W Rio Arriba Cty. New Mexico	D-22-25N-5W Rio Arriba Cty. New Mexico	J-17-25N-5W Rio Arriba Cty. New Mexico	UNIT, SEC. TWN, RGE. CTY, STATE
	30-039-05996	30-039-05958	30-039-06008	API NUMBER
	Chaco	Chaco	Chaco	EL PASO PLANT AREA LOCATION
	2383	3495	3785	TEST PERIOD MCF
	5657.7	5870.7	6027.3	TEST PERIOD FLOW HRS.
	0.42	0.59	0.62	TIME CALC. HOURLY RATE MCF
	10.08	14.16	14.88	AGREED VOLUME DAILY RATE MCF
	TC	TC	ТС	WELL VOLUME CLOSED CONDITIONS