E STRICT 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.

APPLIC	CATION FOR APPROVAL TO USE AN A Rule 403.I		AS MEASUREM	ENT METHOD			
Operator Name:	Amerada Hess Corporation		Operator	· No			
Operator Address:	Drawer D, Monument, New Me	xico 88265	•				
Lease Name:	Jicarilla Apache "B" 🙏 Z		Type: State	FederalX Fee			
Location:	Please Refer Attachment		11.5				
Pool:	Please Refer Attachment	0.20	· <del>/ ·</del> ·				
Requested Effective T	ime Period: BeginningApril 1,	1993	Ending 0	pen			
	APPROVAL PROCED! Please attach a separate sheet		• ,				
1) A list of the we	lls (including well name, number, ULSTR	R location, and a	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 t	he effective time p	period.			
4) Designate wells	to be equipped with a flow device (requi	red for wells ca					
5) The gas transporter(s) connected to each well.							
				140 0 0 1002			
	APPROVAL PROCED			MAR 2 9 1993			
Working int	Please attach a separate sheet A separate application is required fo lerest, royalty and overriding royalty ownership mu	r each Central Poir	nt Delivery (CPD).	IL CON. DIV. ed to <b>DIST</b> ije <b>3</b> CPD.			
a) List the we	olat showing a description of the lease and ells which will be metered separately, included ells which will not be metered separately,	uding API No.	•	hrough this CPD.			
2) Describe the pr	oposed method of allocating production f	rom non-meter	ed wells.				
3) A one year prod	3) A one year production history of the wells which will not be metered showing the annual and daily volumes.						
4) The gas transpo	orter(s) connected to this CPD.						
	Applicant will be responsible for fi	ling OCD Forn	1 C-111 for the CI	PD.			
OPERATOR		OIL CONSE	RVATION DIVIS	ION			
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.		This approval ma	ay be cancelled at anyt lests may be necessary	ime that operating conditions to prevent waste and protect			
_		Approved Un	itil: Lurth	expotice)			
Signature:	a. S. Sreer	By: Origi	itil: <u>furth</u> inal Signed by FRAN	K T. CHAVEZ			

Title: \_

SUPERVISOR DISTRICT # 3

Gary A. Greer

Printed Name & Title: <u>District Engineer</u>

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

C = Time	74-356	74-355	74-354	74-349	GAS TRANS. METER
Calculated Volume	Jicarilla Apache B #2 Ballard Pictured Cliffs	Jicarilla Apache B #4 Ballard Pictured Cliffs	Jicarilla Apache B #1 Ballard Pictured Cliffs	Jicarilla Apache B #3 Ballard Pictured Cliffs	WELL NAME
(Hourly)	P-20-24N-5W Rio Arriba Cty. New Mexico	P-19-24N-5W Rio Arriba Cty. New Mexico	F-20-24N-5W Rio Arriba Cty. New Mexico	D-19-24N-5W Rio Arriba Cty. New Mexico	UNIT, SEC. TWN, RGE. CTY, STATE
	30-039-05362	30-039-05370	30-039-60024	30-039-05421	API NUMBER
	Chaco	Chaco	Chaco	Chaco	EL PASO PLANT AREA LOCATION
	615	681	1787	539	TEST PERIOD MCF
AV = Agre	3031	3588.7	4877.4	1638.4	TEST PERIOD FLOW HRS.
d Upon Vo	0.2	0.17	0.36	0.32	TIME CALC. HOURLY RATE MCF
Agreed Upon Volume (Daily)	2.64	4.08	8.64	7.68	AGREED VOLUME DAILY RATE MCF
	Av - 55% Flow Time	AV	ТС	TC	WELL VOLUME CLOSED CONDITIONS

C - Time Calculated Volume (Hourly)
For Daily Volumes More Than 5 MCFD

ATTACHMENT ALTERNATIVE METHOD RULE 403.B.(1)

## LOW FLOW WELL LISTING

Operator Name Amerada Hess Corp.

Gas Transporter El Paso Natural Gas Co

C - Timo	74-423	74-422	74-358	GAS TRANS. METER
C - Time Calculated Volume (Hourly)	Jicarilla Apache B #7 Ballard Pictured Cliffs	Jicarilla Apache B #8 Ballard Pictured Cliffs	Jicarilla Apache B #5 Ballard Pictured Cliffs	WELL NAME
2	D-30-24N-5W Rio Arriba Cty. New Mexico	P-30-24N-5W Rio Arriba Cty. New Mexico	D-29-24N-5W Rio Arriba Cty. New Mexico	UNIT, SEC. TWN, RGE. CTY, STATE
	30-039-05334	30-039-05289	30-039-05325	AP I NUMBER
	Chaco	Chaco	Chaco	EL PASO PLANT AREA LOCATION
	1230	1572	3365	TEST PERIOD MCF
AV = Agree	4495.3	3376.2	5877.8	TEST PERIOD FLOW HRS.
d Upon Vo	0.27	0.46	0.57	TIME CALC. HOURLY RATE MCF
AV = Agreed Upon Volume (Daily)	6.48	11.04	13.68	AGREED VOLUME DAILY RATE MCF
	ТС	тс	ТС	WELL CLOSED CCONDITIONS

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

AV = Agreed Upon Volume (Daily)