<u>E\_57.31CT I</u> 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.

	ATTER	Rule 403.B(1) or (2		LASUKEM	ENI MEIM	טנ 	
Opera	ator Name:	Amerada Hess Corporation		Operator	No		
Opera	ator Address:	Drawer D, Monument, New Mexico 8	8265				
Lease	Name:	Jicarilla Apache "B" #5	Туре:	State	Federal _	Х	_ Fee
Locat	ion:	Please Refer Attachment		<u>5                                    </u>			
Pool:		Please Refer Attachment	D-199-77				
Requ	ested Effective T	ime Period: BeginningApril 1, 1993	E	Ending0	pen		
			` ,	tion.			
1)	Please Refer Attachment  Sted Effective Time Period: Beginning April 1, 1993 Ending Open  APPROVAL PROCEDURE: RULE 403.B.(1) Please attach a separate sheet with the following information.  A list of the wells (including well name, number, ULSTR location, and API No.) included in this application.  A one year production history of each well included in this application (showing the annual and daily volumes).  The established or agreed-upon daily producing rate for each well and the effective time period.  Designate wells to be equipped with a flow device (required for wells capable of producing MCE per day or more).  The gas transporter(s) connected to each well.  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 DSLiesCCPD.  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.						
2)	A one year prod	year production history of each well included in this application (showing the annual and daily volumes).  tablished or agreed-upon daily producing rate for each well and the effective time period.  ate wells to be equipped with a flow device (required for wells capable of producing 5 MCE per day or more).  s transporter(s) connected to each well.					
3)	The established	or agreed-upon daily producing rate for each well	APPROVAL PROCEDURE: RULE 403.B.(1)  case attach a separate sheet with the following information.  That a flow device (required for wells capable of producing 5 MCE per day or more).  The case attach a separate sheet with the following information.  The aflow device (required for wells capable of producing 5 MCE per day or more).  The cach well.  APPROVAL PROCEDURE: RULE 403.B.(2)  APPROVAL PROCEDURE: RULE 403.B.(2)  APPROVAL PROCEDURE: RULE 403.B.(2)  APPROVAL OF Cach Central Point Delivery (CPD).  The cach wells on the lease and all of the wells to be connected to DIST; CPD.  Tription of the lease and all of the wells to be produced through this CPD.  The cach separately, including API No.  The cach wells which will not be metered showing the annual and daily volumes.				
4)	Designate wells	to be equipped with a flow device (required for we					
5)	The gas transpo	orter(s) connected to each well.					
				M			
		Approval Procedure: Rul	E 403.B.(2)		MAR 2 9 19	393	
	Working int	A separate application is required for each Cents	ral Point Delive	ry (CPD).	IL CON.	DI OPD.	٧.
1)	a) List the we	ells which will be metered separately, including API	No.	produced t	through this (	CPD.	
2)	Describe the pre	oposed method of allocating production from non-	metered well	s.			
3)	A one year prod	duction history of the wells which will not be meter	ed showing t	he annual	and daily volu	ımes.	
4)	The gas transpo	orter(s) connected to this CPD.					
		Applicant will be responsible for filing OCD	Form C-111	for the Cl	PD.		

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.
2	Approved Until: <u>Sunther nation</u>
Signature: <u>Say M. Shees</u> Gary A. Greer	By: Original Signed by FRANK T. CHAVEZ
Gary A. Greer Printed Name & Title: <u>District Engineer</u>	Title: SUPERVISOR DISTRICT # 3

Title:

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

TC :: Time	74-356	74-355	74-354	74-349	GAS TRANS. METER NO.
Calculated Volume (H	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	AP I NUMBER
	Chaco	Chaco	Chaco	Chaco	EL PASO PLANT AREA LOCATION
	615	681	1787	539	TEST PERIOD MCF
AV = Agree	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 Tir	AV	TC	ТС	WELL CLOSED CONDITIONS

TC = 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

TES PERI FLOW 5877 3376 3376 4495	TES PERI FLOW 5877 3376 3376 4495	TEST HOURLY PERIOD RATE FLOW HRS. MCF  5877.8 0.57  3376.2 0.46  4495.3 0.27  AV = Agreed Upon Volum
TES D PERI FLOW 5877 3376 4495 AV =	EL PASO PLANT AREA LOCATION Chaco  Chaco  1572  Chaco  1230  4495  AV =	EL PASO PLANT AREA PERIOD AREA AREA ACCATION         TEST PERIOD PERIOD RATE RATE PERIOD RATE RATE RATE MOURLY PERIOD RATE RATE RATE MCF         COMENT OF PERIOD RATE RATE RATE RATE RATE MCF           Chaco         3365         5877.8         0.57         13.68           Chaco         1572         3376.2         0.46         11.04           Chaco         1230         4495.3         0.27         6.48           AV = Agreed Upon Volume (Daily)
PASO LANT LANT LANT LANT LANT AREA PERIOD PE	PASO LANT LANT LANT LANT LANT AREA PERIOD PE	PASO LANT TEST LANT AREA PERIOD PERIOD PERIOD PERIOD RATE PERIOD RATE RATE MCF HOURLY PERIOD RATE RATE MCF MCF MCF MCF  haco 1572 3376.2 0.46 11.04  haco 1230 4495.3 0.27 6.48  AV = Agreed Upon Volume (Daily)
TES PERI FLOW 5877 3376 34495 4495	TES PERI FLOW 5877 3376 34495 4495	TEST HOURLY DAILY PERIOD RATE HOURLY RATE FLOW HRS. MCF MCF  5877.8 0.57 13.68  3376.2 0.46 11.04  4495.3 0.27 6.48  AV = Agreed Upon Volume (Daily)
TES ERI 877 877	TES ERI 877 877	CALC. VOLUME TEST HOURLY DAILY RATE OW HRS. MCF  0.57 13.68 376.2 0.46 11.04 495.3 0.27 6.48  = Agreed Upon Volume (Daily)
	CALC. HOURLY RATE MCF 0.57 0.27 0.27	