DATE IN SUSPENSE ENGINEER LOGGED IN TYPE APP NO.	1						
		SUSPENSE	ENGINEER	LOGGED IN	ТҮРЕ	APP NO.	

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

	[DHC-Down [PC-Poe 	idard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] hole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] ol Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] ified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]
[1]	TYPE OF AP [A]	PLICATION - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication NSL NSP SD One Only for [B] or [C] Commingling - Storage - Measurement One Only for [B] or [C]
	Check [B]	One Only for [B] or [C] Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM Unication Division
	[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
	[D]	Other: Specify
[2]	NOTIFICATI [A]	ON REQUIRED TO: - Check Those Which Apply, or Does Not Apply Working, Royalty or Overriding Royalty Interest Owners
	[B]	Offset Operators, Leaseholders or Surface Owner
	[C]	Application is One Which Requires Published Legal Notice
	[D]	Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
	[E]	For all of the above, Proof of Notification or Publication is Attached, and/or,
	[F]	Waivers are Attached

[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by arring ividual with managerial and/or supervisory capacity.

Hugo Cartaya	the (outo	Production Manager	4/10/03
Print or Type Name	Signature	Title	Date

hcartaya@calpine.com e-mail Address District I 1625 N. French Drive, Hobbs, NM 88240 District II 1301 W. Grand Ave, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St Francis Dr, Santa Fe, NM 87505 State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

1220 S. St Francis Drive Santa Fe, New Mexico 87505 Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME:	Calpine Natural Gas Company L.P.	
OPERATOR ADDRESS:	1200 17 th Street, Suite 770, Denver, CO 80202	
APPLICATION TYPE:		

Pool Commingling	Lease Commingling	Pool and Lease Commingling	Off-Lease Storage and Measurement (O	nly if not Surface Commingled)
------------------	-------------------	----------------------------	--------------------------------------	--------------------------------

LEASE TYPE:

Fee 🗌 State

ate 🛛 Federal

Is this an Amendment to existing Order? Yes XNo If "Yes", please include the appropriate Order No. Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling XYes No

(A) POOL COMMINGLING Please attach sheets with the following information									
(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production	Value of Non- Commingled Production	Calculated Value of Commingled Production	Volumes				
Basin Fruitland Coal Gas - 71629	1000	1009							
Harper Hill- FS/PC 78160 1016]					
(2) Are any wells producing at top allo	owables? 🛛 Yes 🖾 No								
(3) Has all interest owners been notifie	ed by certified mail of the pr	oposed commingling?	⊠Yes □No.						
(4) Measurement type: Metering	Other (Specify)	_							

(5) Will commingling decrease the value of production? The X No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING Please attach sheets with the following information

(1)	Pool Name and Code.			
(2)	Is all production from same source of supply?	□Yes	□No	

(3) Has all interest owners been notified by certified mail of the proposed commingling? $\Box Y$

(4) Measurement type: Metering Other (Specify)

(C) POOL and LEASE COMMINGLING Please attach sheets with the following information

(1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT

Please attached sheets with the following information

Is all production from same source of supply? Yes No
 Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types) Please attach sheets with the following information

(1) A schematic diagram of facility, including legal location.

(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.

TITLE:

(3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

TYPE OR PRINT NAME____Hugo Cartaya

SIGNATURE

Production Manager_____

DATE:____4/16/03_

TELEPHONE NO.:__720-946-1302

□Yes □No

Astrict I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		Er	OILCO	ONSERVAT 20 South St.	Resources Depart ION DIVISION Francis Dr.	C	ıbmit to A	Appropriate State Lo	Form C-102 ugust 15, 2000 District Office ease - 4 Copies ease - 3 Copies	
			Santa Fe, NM 87505				AMENDED REPOR		OFD REPORT	
		W	ELL LC	CATIO	N AND ACR	EAGE DEDIC	ATION PLA	- Г		<i>500</i> 101 0101
	API Number -045-312	r		² Pool Code 78160			³ Pool Nam ARPER HILL	μυ [»]	res.	
⁴ Property Code					' Property ? COOLII					l Number #2
'OGRID 21427	1	,	c	ALPINE	['] Operator l NATURAL G	Name AS COMPANY, I	L.P.	[°] Elevation 5636 [°]		
					¹⁰ Surface	Location				
UL or iot no. D	Section 22	Township 30N	Range 14W	Lot Idn	Feet from the 1050'	North/South line NORTH	Feet from the 960'		/West line WEST	County San Juan
· ·			¹¹ Bc	ttom Ho	le Location I	f Different From	1 Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East	/West line	County
¹² Dedicated Acre 160	s ¹³ Joint o	r Infill ¹⁴ C	onsolidation	Code ¹⁵ Or	der No.	<u> </u>	L		<u>_</u>	

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

10			¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein
			is true and complete to the best of my knowledge and
			belief. Anno Canton
			Hugo Cartaya
4		,	Production Manager
, , , , , , , , , , , , , , , , , , ,			Title
			1/17/03
			Date
			¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.
	 		Date of Survey
			Signature and Seal of Professional Surveyor.
-			
			Certificate Number

<u>District I</u>				State of New Mexico				Form C-102	
1625 N. French Dr District II	., Hobbs, NN	1 88240	E	nergy, Min	erals & Natura	l Resources Depa	rtment	Revised August 15, 2000	
1301 W. Grand Av	enue, Artesi	a, NM 88210		OIL C	ONSERVAT	ION DIVISIO	N ^S	ubmit to Appropr	iate District Office
<u>District III</u> 1000 Rio Brazos R	d Aztec NN	M 87410		12	220 South St.	Francis Dr.			e Lease - 4 Copies e Lease - 3 Copies
District IV	u., Azec, Iu	10/410			Santa Fe, N	M 87505		re	e Lease - 5 Copies
1220 S. St. Francis	Dr., Santa F	re, NM 87505						🗆 AM	ENDED REPORT
	W	ELL LO	DCATIO	N AND ACR	EAGE DEDIC	CATION PLA	T		
¹ API Number				² Pool Code	,		³ Pool Na	me	
30-045-31221				71629		BASIN FRUITLAND COAL			
⁴ Property Code			_		⁵ Property	Name		6	Well Number
				COOLIDGE					#2
⁷ OGRID	No.			⁸ Operator Name				⁹ Elevation	
214274 CALPINE NATU			NATURAL G	AS COMPANY,	L.P.		5636'		
					¹⁰ Surface	Location			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	22	30N	14W		1050'	NORTH	960'	WEST	San Juan
			¹¹ Bo	ottom Ho	le Location I	f Different From	m Surface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the		Feet from the	East/West line	County

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15 Order No.

¹⁴ Consolidation Code

¹² Dedicated Acres

320

¹³ Joint or Infill

		17
10		¹⁷ OPERATOR CERTIFICATION
		I hereby certify that the information contained herein
		is true and complete to the best of my knowledge and
		belief.
		Signature
		Hugo Cartaya Printed Name
		Production Manager
2		
		Title
		1/17/03
		Date
· · · · · · · · · · · · · · · · · · ·	 	 10
		¹⁸ SURVEYOR CERTIFICATION
		I hereby certify that the well location shown on this
		plat was plotted from field notes of actual surveys
		made by me or under my supervision, and that the
		same is true and correct to the best of my belief.
		Date of Survey
		Signature and Seal of Professional Surveyor:
		Certificate Number

N. French Dr., Hobbs, NM 88240 <u>District II</u> (301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> (000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> (220 S. St. Francis Dr., Santa Fe, NM 87505	Energy, Minerals & N OIL CONSER 1220 Sou	 State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505 		
·····	ELL LOCATION AND	ACREAGE DEDICATIO	N PLAT	
¹ API Number	² Pool Code		³ Pool Name	
30-045-31222	71629	BASIN FI	RUITLAND CO	
4	5			

Form C-102 Revised August 15, 2000 bmit to Appropriate District Office State Lease - 4 Copies

Fee Lease - 3 Copies

AMENDED REPORT

API Number				* Pool Code					
30-	22		71629		BAS	ND COAL			
⁴ Property Code			,	⁴ Wei	⁶ Well Number				
					ROOSEVE	LT			#2
⁷ OGRID No.					° El	² Elevation			
214274		C.	ALPINE	559	5590' GL				
					¹⁰ Surface L	ocation			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	22	30N	30N 14W		1890'	SOUTH	825'	WEST	San Juan
			¹¹ Bo	ttom Ho	le Location If	Different From	Surface	······································	
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 320	¹³ Joint o	Infill ¹⁴ Co	nsolidation C	Code ¹⁵ Ord	der No.	_	I	I	

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10		¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein
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		beiler. Jus or Carton
		Hugo Cartaya Printed Name
		Production Manager
		Title
		1/3/03
		Date
		¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this
		plat was plotted from field notes of actual surveys
		made by me or under my supervision, and that the
		same is true and correct to the best of my belief.
		Date of Survey
		Signature and Seal of Professional Surveyor:
		Signature and Seal Of FIGESSOURI Surveyor.
		Certificate Number

				State of New				Form C-102			
N. French Dr	1 88240	E	nergy. Mi	nerals & Natural	rtment		Revised A	ugust 15, 2000			
1301 W. Grand Av	• NM 88210			CONSERVATI		Submit to Appropriate District Office					
District III	(CHUC, ALI (CBI	a, 1111 00210						State Lease - 4 Copies			
1000 Rio Brazos R	d., Aztec, NI	M 87410		L	220 South St.		Fee Lease - 3				
District IV					Santa Fe, NN	A 87505					
1220 S. St. Francis	Dr., Santa I	re, NM 87505						[] AMEN	DED REPORT	
		W	ELL LO	OCATIO	N AND ACRI	EAGE DEDIC	ATION PL	AT			
۱,	API Numbe			² Pool Cod					NES .		
30-	-045-312	22		78160			HARPER HI	³ Pool Name U PUFS. PER HILL-FS/PC			
⁴ Property (Code				⁵ Property N		⁶ Well Number				
					ROOSEV		#2				
OGRID	No.				⁸ Operator N		⁹ Elevation		evation		
214274	4		C	ALPINE	NATURAL GA	L.P.	5590' GL				
	· · · · · · · · · · · · · · · · · · ·				¹⁰ Surface L	ocation					
UL or lot no.	Section	Township	Range	Lot Idn		North/South line	Feet from the	e East	/West line	County	
L	22	30N	30N 14W 1890'				825		WEST	San Juan	
			¹¹ Bo	ottom Ho	ole Location If	Different Fron	n Surface				
JL or lot no. Section Township			Range	Lot Idn		North/South line	Feet from the	East	/West line	County	
¹² Dedicated Acres	Joint o	r Infill ¹⁴ C	onsolidation	Code ¹⁵ O	rder No.			I			
160											

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16		¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein
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		Hugo Cartaya
		Printed Name
		Production Manager
		Title
		1/3/03
		Date
		¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this
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		same is true and correct to the best of my belief.
		Date of Survey
		Signature and Seal of Professional Surveyor.
		ABURNE CAR AN INTERPORT OF TOTAL
		Certificate Number

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State of New Mexico Energy. Minerals & Mining Resources Department OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe. NM 87505

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Form C - 102

AMENDED REPORT

			WELL		ION AND	ACRE	AGE D	EDICATION	PLAT		
APA Number				Pool 600		Pool Nome Twin Mounds Pictured Chiffs					Horpon HILL FS-PC
Property Code					Property Name				_		Well Number
					HOOVE						2
9GRD No 194807					Operator						Bovation
		<u> </u>		CALI	PINE NATI	URAL (•	5662
UL or Lot	Sec.	Тир.	Rge.	Lat kin.	Feet from			Feet from >	East/We	pat	County
Α	21	30 N.	14 W.		805		RTH	935	EAST		SAN JUAN
				Bottor				From Surface		l	0/11/00/11
UL or Lot	Sec.	Twp.	Rge.	Lot kh.				Feet from>	East/We	tet	County
Dedication 160	ہل ال No	int?	Consulidat	ion	<u> </u>			Ord	er No.		
	<u> </u>	NO ALLOWAB						D BY THE DM		en consol	DATED
3											
							805 [.]	935		hereby c contained l to the ber celief. Signature	TOR CERTIFICATION sertify that the information herein is true and complete at of my knowledge and
			-					27 816.89" N 2914" W		Frinted No Paul Title Age Dote 9/2	C. Thompson
			· · · · · · · · · · · · · · · · · · ·	- 21 -		та р аг. - Алан алан ал				SURVE	YOR CERTIFICATION
										notes of or under some is tr of my be Date of S	Survey
					"TON, NN M II: 31 MED	1 1-	1				6844 CRED LAND SURVEY