DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	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



hcartaya@calpine.com

e-mail Address

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:** [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response] RECEIVED **TYPE OF APPLICATION - Check Those Which Apply for [A]** [1] Location - Spacing Unit - Simultaneous Dedication \square NSL \square NSP \square SD APR 1 7 2003 Check One Only for [B] or [C] Oil Conservation Division Commingling - Storage - Measurement [B] \sqcap DHC \sqcap CTB \bowtie PLC \sqcap PC \sqcap OLS \sqcap OLM Injection - Disposal - Pressure Increase - Enhanced Oil Recovery [C] □ WFX □ PMX □ SWD □ IPI □ EOR □ PPR [D] Other: Specify [2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply Working, Royalty or Overriding Royalty Interest Owners [A] [B]Offset Operators, Leaseholders or Surface Owner [C] Application is One Which Requires Published Legal Notice Notification and/or Concurrent Approval by BLM or SLO [D]U.S. Bureau of Land Management - Commissioner of Public Lands State Land Office For all of the above, Proof of Notification or Publication is Attached, and/or, [E]Waivers are Attached [F][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 an individual with managerial and/or supervisory capacity. Hugo Cartaya **Production Manager** Print or Type Name Title

<u>District I</u>
1625 N. French Drive, Hobbs, NM 88240

Energy, Minerals and Natural Resources Department

District II

1301 W. Grand Ave, Artesia, NM 88210

District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV

District IV 1220 S. St Francis Dr, Santa Fe, NM 87505

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	<u>COMMINGLI</u> NG	(DIVERSE	OWNERSHIP)	
	e Natural Gas Company				
	7 th Street, Suite 770, Der	ver, CO 80202			
APPLICATION TYPE:					
☐ Pool Commingling ☐ Lease Comming	ling Pool and Lease Co	mmingling Off-Lease	Storage and Measur	rement (Only if not Surface	e Commingled)
	☐ State Fede				
Is this an Amendment to existing Ord					
Have the Bureau of Land Management ⊠Yes □No	nt (BLM) and State Land	l office (SLO) been not	tified in writing	of the proposed comm	ingling
MICS LINO	(A) POO	L COMMINGLIN	C		
		s with the following in			
(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	1		1	
		1		1	
	<i>'</i>	1			
	***			1	
(4) Measurement type: ⊠Metering (5) Will commingling decrease the valu	Other (Specify) the of production? Yes	⊠No If "yes", descri	be why commingl	ing should be approved	-
		SE COMMINGLIN s with the following in			
 Pool Name and Code. Is all production from same source (Has all interest owners been notified 			□Yes □N	io.	
	Other (Specify)			U	
	(C) POOL and	LEASE COMMIN	GLING		
		s with the following in			
(1) Complete Sections A and E.					
	(D) OFF-LEASE ST	ORAGE and MEA	SUREMENT		2.20
		ets with the following	information		
(1) Is all production from same source ((2) Include proof of notice to all interes	— —	0			
(E) A	ADDITIONAL INFO	RMATION (for all s with the following in		ypes)	
(1) A schematic diagram of facility, inc		5 WITH THE IOHOWHING H	noi mativii		
(2) A plat with lease boundaries showing	g all well and facility locati	ons. Include lease number	ers if Federal or Sta	ate lands are involved.	
(3) Lease Names, Lease and Well Num	bers, and API Numbers.				
I hereby certify that the information above	is true and complete to the	best of my knowledge an	d belief.		· · · · ·
SIGNATURE CO	utage TI	TLE:Production M	anager	DATE:4	/16/03
TYPE OR PRINT NAMEHugo Carts	туа		TELEI	PHONE NO.:720-946-	-1302

625 N. French Dr., Hobbs, NM 88240

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

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

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

Fee Lease - 3 Copies

☐ AMENDED REPORT

			TILL LC			<u>EAGE DEDICA</u>					
' API	Number	r	ļ	² Pool Code		³ Pool Name					
30-04	5-3122	23		71629		BASIN FRUITLAND COAL					
Property Code	•				5 Property Na	ame		4 Wei	l Number		
			. •			#3					
OGRID No.					, EI	Elevation					
214274			C	ALPINE	564	5646' 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		
1	22	30N	14W		1880'	SOUTH	850'	EAST	San Juan		
			¹¹ Bo	ottom 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	³ Joint or	r Infill ¹⁴ (Consolidation	Code 15 Or	der No.		<u></u>				
320											

N-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION **OPERATOR CERTIFICATION** I hereby certify that the information contained herein is true and complete to the best of my knowledge and belid go Cartaya Production Manager Title 1/2/03 Date 18SURVEYOR 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

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 IX

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-102

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☐ AMENDED REPORT

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	PI Number				² Pool Co	1		Pool Na					
	045-312	23		1	78160			HARPER HII		197 10 57			
Property C	ode					¹ Property				Well Number			
				···		ROOSE				#3			
OGRID N	ì			~	. 7 7575~	Operator		7 D	1	'Elevation			
214274	•			<u>C.</u>	ALPIN		SAS COMPANY,	L.P.		646' GL			
		,		·			Location	·		·			
UL or lot no.	1 1 1			Range	Lot id	ì	1	Feet from the	East/West line	Coun			
<u>I</u>	22	3	ON	14W		1880		850'	EAST	San Jua			
				¹¹ Bo	ttom H	lole Location	<u>If Different Fror</u>	n Surface	·				
UL or lot no.	Section	Townshi	P	Range	Lot ld	in Feet from the	North/South line	Feet from the	East/West line	Coun			
12 Dedicated Acres	¹³ Joint o	r Infill	¹⁴ Cor	nsolidation C	Code 15	Order No.	· 		L 	<u> </u>			
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625 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

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised August 15, 2000 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

1220 S. St. Franci	s Dr., Santa i	ře, NM 87505						☐ AME	NDED REPORT		
		W	ELL LC	CATIO	N AND ACR	EAGE DEDICA	ATION PLAT	.			
1	API Number	r		¹ Pool Code			³ Pool Name				
30	-045-312	15	Ì	71629		BASIN FRUITLAND COAL					
⁴ Property	Code				⁵ Property N	'w	⁶ Well Number				
]	ļ			MORTO)N		_ 1	#3		
OGRID 7	No.		•		⁴ Operator N	* Elevation					
21427	14	Í	C	ALPINE	NATURAL GA	57	736' GL				
					10 Surface I	Location					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
E	23	30N	14W		1810'	NORTH	925'	WEST	San Juan		
			Bot	tom Hole	Location If I	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 Acre	es ¹³ Joint o	r Infill 14 C	onsolidation (Code 15 Or	der No.						
320											

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 **OPERATOR CERTIFICATION** I hereby certify that the information contained herein is true and complete to the best of my knowledge and Printed Name 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

District 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

12 Dedicated Acres

160

13 Joint or Infill

4 Consolidation Code

¹⁵ Order No.

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102 Revised August 15, 2000

Submit to Appropriate District Office

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☐ AMENDED REPORT

		W	ELL LC	CATIO	N AND ACR	EAGE DEDIC	ATION PLA	Γ	_				
	API Number	•		² Pool Code			³ Pool Nan	ne					
30	23 30	30-045-31215 78160					HARPER HILL-FS/PC						
4 Property	Code				5 Property 1	lame			' We	il Number			
	1				MORT	ON				#3			
OGRID.	No.				8 Operator I	Vame			, E	Llevation			
2142	74		C	ALPINE		5736' GL							
					¹⁰ Surface	Location							
UL or lot no.	Section	Township	Range	Lot Idn		North/South line	Feet from the	East/V	Vest line	County			
E	23	30N	14W		1810'	NORTH	925'	V	VEST	San Juan			
			Bot	ttom Hol	e Location If	Different From	Surface						
UL or lot no.	Section	Township	Range	Range Lot Idn Feet from the North/South line Feet from the East/West line									

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25 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.

Form C-102 Revised August 15, 2000 Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

☐ AMENDED REPORT

1301 W. Grand Avenue, Artesia, NM 88210	OIL CONSERVATION DIV
District III	1220 South St. Francis l
1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Planets
District IV	Santa Fe, NM 87505
1220 S. St. Francis Dr., Santa Fe, NM 87505	

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1 4	API Numbe	r	1	² Pool Code	•	³ Pool Name					
30-	045-312	14	ŀ	71629	AND COAL						
⁴ Property (Code				⁵ Property !	Vame			⁶ Well Number		
	Ì					#4					
OGRID 1	No.				8 Operator	Name			, Elevation		
21427	4		C	CALPINE	•	5710'					
					¹⁰ Surface	Location					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West li	ne County		
K	23	30N	14W		1650'	SOUTH	1695'	WES'	Γ San Juan		
			¹¹ Bo	ottom Ho	le Location I	Different Fron	n Surface				
UL or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West lin	ne County		
				,							
12 Dedicated Acres	13 Joint o	r Infill	Consolidation	Code 15 Or	der No.						
320		İ		1							

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 **OPERATOR CERTIFICATION** I hereby certify that the information contained herein is true and complete to the best of my knowledge and Hugo Cartava 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

District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410

1220 S. St. Francis Dr., Santa Fe, NM 87505

API Number

District IV

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102 Revised August 15, 2000 Submit to Appropriate District Office

Pool Name

Certificate Number

State Lease - 4 Copies

☐ AMENDED REPORT

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

Pool Code

30-			78160 HARPER HILLS									FS/PC				
⁴ Property C	ode							-	erty Name RTON							Number
OGRID N				MORTON Operator Name												vation
214274	1			c	'AT.P'	INE.	NATURA			TPANY.	I.P.					'10'
21127					72111				Locatio							
UL or lot no.	Section	Townshi	ip	Range	L	ot Idn		rom the		/South line	Fe	et from the	E	ast/West lin	ne	Coun
K	23		30N	14W	1	j	1	1650°	5	SOUTH		1695		WES	1	San Jua
		<u></u>		11 Bc	ottor	1 Ho	le Locati	ion If	Differ	ent Fron	n Sui	face				
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		<u> </u>										Date				
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	ı	1			-						1	plat was pl	otted from	n field not	es of ac	ctual surveys
	1			,							1	made by m	e or unde	r my super	rvision,	and that the
												same is tru	e and cor	rect to the	best of	°my belief.
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