Submit 3 Copies To Appropriate District State of	New Me	exico		Form C-103			
ce rict I Energy, Minerals and Natural Resources			Revised March 25, 1999				
1625 N. French Dr., Hobbs, NM 88240			WELL API NO.				
District II 1301 W. Grand Ave., Artesia, NM 88210 OIL CONSER	·		3003906811000				
District III 1220 Sout	District III 1220 South St. Francis Dr.		Indicate Type STATE				
1000 Rio Brazos Rd., Aztec, NM 87410 District IV Santa F	e, NM 87	7505		Gas Lease No.			
1220 S. St. Francis Dr., Santa Fe, NM 87505			Fed				
SUNDRY NOTICES AND REPORTS O	N WELLS	25 16 11 11 19 79 PM	7. Lease Name	or Unit Agreement Name			
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEE DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FOR PROPOSALS.)	EPEN OR PL	JG BACK TO A	3				
	CM C-101/FC	in such EB 2000	Champ	lin			
1. Type of Well:	100	O-1 2003	[5]				
Oil Well Gas Well Other		2.	5				
2. Name of Operator	13	Maria Maria	8. Well No. 2				
Cordillera Energy Inc. 3. Address of Operator	1	, ,	ার্থ ৪. Pool name o	- XX7:1.1 A			
8450 E. Crescent Parkway, Suite 400 Greenwood V		and Tapacito Pictured Cliffs					
4. Well Location	mage, Ce	701ago 60111		I apatito I ictar cu Cinis			
Unit LetterJ:1800feet from the _	South_	line and168	80feet from th	neEastline			
Section 35 Township	27N	Pange AW	NIMDM D;	a Arriba Country			
Section 35 Township 27N Range 4W NMPM Rio Arriba County 10. Elevation (Show whether DR, RKB, RT, GR, etc.)							
7058' GL							
11. Check Appropriate Box to In	ndicate N						
NOTICE OF INTENTION TO:			SEQUENT RE				
PERFORM REMEDIAL WORK PLUG AND ABANDON	N 🗆	REMEDIAL WORK	· 🗆	ALTERING CASING			
TEMPORARILY ABANDON		COMMENCE DRII	LING OPNS.□	PLUG AND			
PULL OR ALTER CASING MULTIPLE COMPLETION		CASING TEST AN	ID 🗆	ABANDONMENT			
	67						
OTHER: Down hole Commingle OTHER: OTHER: Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of							
starting any proposed work). SEE RULE 1103. For Mu recompilation.	ltiple Com	pletions: Attach we	llbore diagram of p	proposed completion or			
recompitation.							
Down hole commingle the Blanco Mesa Verde (72319) and Tapacito Pictured Cliffs (85920) pools in this well bore. These are pre-approved pools as per NMOCD Order # 11563.							
Attached are the following documents:							
<u>-</u>							
1. A well bore diagram showing the perforated	d intervals	and well bore cor	ifiguration.				
2. The allocation method proposed and supporting data.							
3. Statement of commingling showing no reduced value of the total remaining production.							
4. Statement attesting that notice was sent to all interest owners and no objections were received.							
5. Statement attesting a copy of this form was sent to the BLM							
NHC 1125AZ	•						
I hereby certify that the information above is true and comple	te to the be	st of my knowledge	and belief.	· · · · · · · · · · · · · · · · · · ·			
SIGNATURE OCI Share	TITLE_Vi	ce President of Ope	rations DAT	ΓΕ <u>February 17, 2003</u>			
				-			
Type or print name J.C. Ridens (This space for State use)			Telephone l	No. 303-290-0990			
Time opine for state use)	DEP	UTY OIL & GAS INSI	PECTOR DICT AT				
APPPROVED BY TITLE TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 43 FEATE 1 9 2003							
Conditions of approval, if any:							

Champlin 2

Based on total production

Fixed Percentage Allocation Formula

	Oil Barrels	%	Gas MCF	%
Mesa Verde	1,048	99.9	587,673	34.9
Pictured Cliffs	1	0.1	1,097,419	65.1
TOTAL	1,049	100.0	1,685,092	100.0

Statement of Commingling

The commingling of the Blanco Mesa Verde (72319) and Tapacito Pictured Cliffs (85920) Pools in this well bore will not reduce the value of the remaining production. Commingling these two pools should actually increase the value of the remaining reserves due to using the remaining reservoir energy in both zones to effectively plunger lift this well. The installation of one string of 2-3/8" tubing, instead of two strings of 1-1/2" and 1" tubing, should result in a much more efficient plunger lift operation. Commingling operations conducted on other wells similar to this have resulted in increased production rates and greater reserve recovery than producing each zone separately to depletion.

Commingling will especially help the Mesa Verde zone in this well as its production is suspected to be artificially low from fluid loading. Removing the packer and small tubing strings will allow swabbing on the zone. This should result in the Mesa Verde being returned to production at expected levels.

Previous commingling operations we have conducted in the San Juan Basin have shown improvement in most cases and in a minority of cases no improvement. We have not conducted a commingle that has resulted in reduced production rates or reserve recovery.

Statement of Notification

The interests in these two pools are identical. A list of all parties affected by this commingling is attached. They were all notified by certified mail of our intention to commingle these two zones. No objections were received to this operation.

Further, a copy of the Division Form 103C has been filed with the Bureau of Land Management using Sundry Notice Form 3160-5.

J.C. Ridens

Vice President of Operations

February 18, 2003

Attest

Robert A. Seavy

Secretary