•	Submit 3 Copies To Appropriate District Office	State	of New Me			Form C-103
•)	District I	Energy, Miner	rals and Natur	al Resources	WELL API NO.	Revised June 10, 2003
	1625 N. French Dr., Hobbs, NM 88240 District II	OH CONG	CDIVATION	DIMICION	30-04	45-31341
	1301 W. Grand Ave., Artesia, NM 88210 District III				5. Indicate Type	of Lease
	1000 Rio Brazos Rd., Aztec, NM 87410		outh St. Fran		STATE	☐ FEE ☒
	<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM	Sant	a Fe, NM 87	505	6. State Oil & G	as Lease No.
_	87505		103/11/2	37		
1	SUNDRY NO (DO NOT USE THIS FORM FOR PROI	OTICES AND REPORT	SON WELLS	S TACK TO A	7. Lease Name o	r Unit Agreement Name
-	DIFFERENT RESERVOIR. USE "APPI	LICATION FOR PERMIT" (#	ORM C-166 BOX	OBJEH (1)	Clayton	
1	PROPOSALS.)		K RECAR	/ED 6	8. Well Number	<u> </u>
	1. Type of Well: Oil Well Gas Well	⊠ Other	f or come	odv. 🗐 📗	# 1B	
}	2. Name of Operator	Pr		3 73	9. OGRID Numl	ner -
	Patina San Juan, Inc.				72319 / 71	17567
	3. Address of Operator		E 1811	91,21,22	10. Pool name of	
	1625 Broadway, Suite 2	2000, Denver, CO	80202		Basin Dakota	/ Blanco Mesaverde
	4. Well Location					
	Unit Letter L :	1980_feet from the _	South line	and660 feet fre	om theWest_1	ine
١	Section 2 Tov	wnship 30 North	Range 12 W	est N	MPM Cou	unty San Juan
		11. Elevation (Sho				
		5828'				
		k Appropriate Box to	o Indicate Na	· · · · · · · · · · · · · · · · · · ·	•	
		INTENTION TO:			SEQUENT RE	
	PERFORM REMEDIAL WORK	☐ PLUG AND ABAN	DON 🗆	REMEDIAL WOR	к 📙	ALTERING CASING
	TEMPORARILY ABANDON	☐ CHANGE PLANS		COMMENCE DRI	LLING OPNS.	PLUG AND ABANDONMENT
	PULL OR ALTER CASING	☐ MULTIPLE COMPLETION		CASING TEST AN CEMENT JOB	1D 🗆	
	OTHER: Down-hole Commir	nale: pre-approved pr	ools 🛛	OTHER:		
-	13. Describe proposed or con	· · · · · · · · · · · · · · · · · · ·			d give pertinent da	tes, including estimated date
	of starting any proposed					ram of proposed completion
	or recompletion.					
	Patina San Juan, Inc. re	quest approval to a	down-hole c	ommingle the su	ubject well. Pat	ina plans to
	down-hole commingle					
	These are pre-approved	•		63. These zones	have been seg	regated since
	completion. Work will b	egin soon after ap	provai.			
	See Attached Exhibits:					
	Wellbore Diagram, /	Allocation Method \	with supporti	ng data, Statem	ent of Commin	gle, interest owner
	notification, form C-	-102 and Topo Map	,			
	A compact this complication		11 DIA4			
	A copy of this application	on nas been sem to	The blivi.			
	Please contact Bob Ovi	itz at 303.389.3600 w	ith any ques	tions.	DHC139	14A7
				·		7/1
	I hereby certify that the informati	ion above if true and co	mplete to the b	est of my knowledg	ge and belief.	
	SIGNATURE CONTRACTOR	(Ny)	TITLE	Operations Mo	anager	DATE 1/23/04
•	Type or print name Robert W.	. Ovitz / E-n		povitz@patinaoil		lephone No. 303.389.3600
	(This space for State use)	k/a	0.3	PUTY OIL & GAS IN	SPECTION DISCE	FEB - 2 2004
	APPPROVED BY	MAGN	TITLE			LATE 2 2004
•	Conditions of approval, if any:	11 //				
,	** , *	V				

Recommended Allocation for Commingles

Well: Clayton #1B

30-day average production based on December, 2003 production (see attached decline curves)

G	Zone	Average MCFD	Percentage of total flow
а	MV	265	58%
s	DK	189	42%
	Total	454	100%

0	Zone	Average BOPD	Percentage of total flow
i	MV	0	0%
	DK	0.42	100%
	Total	0.42	100%

Recommended allocation for future downhole commingled production

Zone	Gas	Oil	
MV	58%	0%	
DK	42%	100%	
Total	100%	100%	

Statement of Commingling

The commingling of the Basin Dakota and Blanco Mesa Verde pools in this wellbore will not reduce the value of the remaining production. Commingling these pools should increase the value of the remaining reserves due to using the remaining reservoir energy in both zones to produce the well.

Commingling operations conducted on other similar wells have resulted in increased production rates and greater reserve than producing the zones separately.

Statement of Notification

The interested parties in the two pools affected by this commingle have been sent a copy of this application via certified mail, return receipt requested.

A copy of this application has been forward to the Bureau of Land Management.

Robert W. Ovitz

Operations Manage