DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPÉ	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



Delhagen BAJ Com #1

30-005-63508

		ADMINISTRATIVE APPLICATION CHECKLIS	T
· TH	HIS CHECKLIST IS M	ANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RU WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE	LES AND REGULATIONS
Applic	[DHC-Dowi		ommingling] rement]]
[1]	[A]	PLICATION - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication NSL NSP SD One Only for [B] or [C]	RECEIVED
	[B]	Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM	MAY 2 6 2004 BISBIARTESIA
	[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD IPI EOR PPR	
	[D]	Other: Specify	
[2]	NOTIFICATE [A]	ION 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]		CURATE AND COMPLETE INFORMATION REQUIRED TO PROC ON INDICATED ABOVE.	CESS THE TYPE OF
[4] approv applic	val is <mark>accurate</mark> a	FION: I hereby certify that the information submitted with this application and complete to the best of my knowledge. I also understand that no action required information and notifications are submitted to the Division.	for administrative will be taken on this
	Note	Statement must be completed by an individual with managerial and/or supervisory ca	pacity.
	W. Pringle	Operations Engineer Standard Title	5/21/04
Print o	r Type Name	Signature Title	Date

e-mail Address

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

District II

811 South First Street, Artesia, NM 88210

District III
1000 Rio Brazos Road, Azicc, NM 87410

District IV 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico Energy, Minerals and Natural Resources Department 2 6 2004

RECEIVED

Form C-107A Revised May 15, 2000

OIL CONSERVATION DIVISION PRANTESIA

2040 South Pacheco

Santa Fe, New Mexico 87505

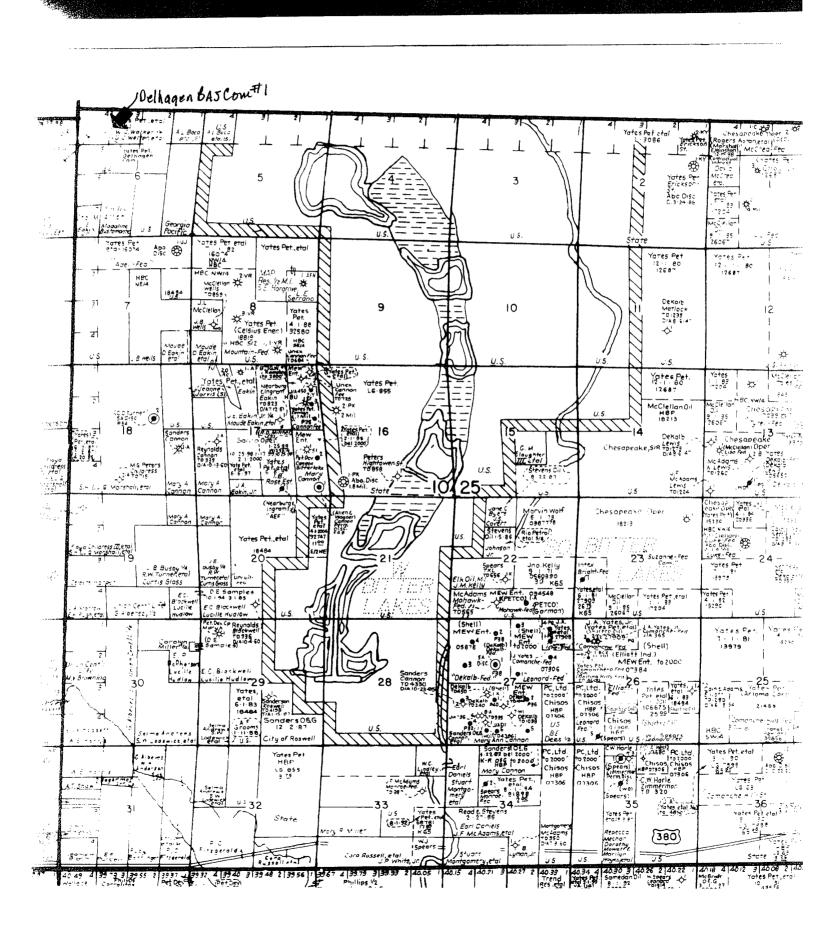
APPLICATION TYPE X Single Well Establish Pre-Approved Pools

APPLICATION FOR DOWNHOLE COMMINGLING

EXISTING WELLBORE

X Yes No

Yates Petroleum Corporation		105 South Fo		Artesia, Nev	w Mexico 88210			
Operator		Add	lress					
Delhagen BAJ Com	1	C	6 10S 25	5E		Chaves		
Lease	Well No.	Unit Letter-	Section-Township-F	Range	C	County		
OGRID No. <u>025575</u> Propert	y Code	API No30-	-005-63508	Lease Type:	_ FederalS	tate X_ Fee		
DATA ELEMENT	UPPER	R ZONE	INTERME	DIATE ZONE	LOWI	LOWER ZONE		
Pool Name	Pecos Slope Ab	00	Wildcat Wolfd	Wildcat Wolfcamp				
Pool Code								
Top and Bottom of PaySection (Perforated or Open-Hole Interval)	3460-3770'				4646-4660'			
Method of Production (Flowing or Artificial Lift)	Flowing							
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)								
Oil Gravity or Gas BTU (Degree API or Gas BTU)	NA		;		NA			
Producing, Shut-In or New Zone	New Zone				New Zone-Sh	ut In		
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	Date: 5/1/04 Rate: 201 mc: 0 bop 1 bwr	od			Date: 9/24/03 Rate: 500 mc 0 boy 1 bw	fd pd		
Fixed Allocation Percentage	Oil	Gas	Oil	Gas	Oil	Gas		
(Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	50 %	29%	%	%	50%	71%		
		ADDITION	NAL DATA	Alexander of the second of the				
Are all working, royalty and overrid If not, have all working, royalty and				ified mail?	Yes _ Yes _	No X X No		
Are all produced fluids from all com	mingled zones con	npatible with each o	other?		Yes _	X No		
Will commingling decrease the valu	e of production?				Yes	NoX		
If this well is on, or communitized wor the United States Bureau of Land					Yes _	No		
NMOCD Reference Case No. applic	able to this well:							
Attachments: C-102 for each zone to be commerced production curve for each zone: For zones with no production his Data to support allocation methors. Notification list of working, roys Any additional statements, data	for at least one year story, estimated pro od or formula. alty and overriding	 (If not available, oduction rates and s royalty interests for 	attach explanation upporting data.	n.)				
		PRE-APPRO	VED POOLS					
If application is to establish Pre-App List of other orders approving down List of all operators within the propo Proof that all operators within the pr Bottomhole pressure data.	hole commingling vosed Pre-Approved	within the proposed Pools	l Pre-Approved Po	ools				
I hereby certify that the informat	ion above is true	and complete to t	he best of my k	nowledge and bel	ief.			
SIGNATURE TYPE OR PRINT NAME J	ames W. Pringle	TITLE <u>Operati</u>	ons Engineer		NO. (505)-748-	<u>5/21/04</u> 4182		





105 SOUTH FOURTH STREET ARTESIA, NEW MEXICO 88210-2118 TELEPHONE (505) 748-1471

S. P. YATES
CHAIRMAN OF THE BOARD
JOHN A. YATES
PRESIDENT
PEYTON YATES
EXECUTIVE VICE PRESIDENT
RANDY G. PATTERSON
SECRETARY
DENNIS G. KINSEY
TREASURER

May 21, 2004

Tim Gum State of New Mexico OIL CONSERVATION DIVISION 1301 W. Grand Artesia, New Mexico 88210

Dear Mr. Gum;

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from the Pecos Slope Abo and the Wildcat (Wolfcamp) located in Unit C, Section 6, T10S-R25E, Chaves County, New Mexico.

If you have any questions or need additional information, please call me at (505) 748-4182

Sincerely,

James W. Pringle

James W. Pringle Operations Engineer

JWP/cm

Enclosures



105 SOUTH FOURTH STREET ARTESIA, NEW MEXICO 88210-2118 TELEPHONE (505) 748-1471

S. P. YATES
CHAIRMAN OF THE BOARD
JOHN A. YATES
PRESIDENT
PEYTON YATES
EXECUTIVE VICE PRESIDENT
RANDY G. PATTERSON
SECRETARY
DENNIS G. KINSEY
TREASURER

September 22, 2003

Armando Lopez Bureau of Land Management 2909 2nd Street Roswell, New Mexico 88201

Dear Mr. Lopez

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from the Pecos Slope Abo and the Wildcat (Wolfcamp) located in Unit C, Section 6, T10S-R25E, Chaves County, New Mexico.

If you have any questions or need additional information, please call me at (505) 748-4182

Sincerely,

James W. Pringle Operations Engineer

James W. Pringle

JWP/cm

Enclosures



105 SOUTH FOURTH STREET ARTESIA, NEW MEXICO 88210-2118

DENNIS G. KINSEY TREASURER

S. P. YATES CHAIRMAN OF THE BOARD

JOHN A. YATES

PEYTON YATES

EXECUTIVE VICE PRESIDENT RANDY G. PATTERSON

TELEPHONE (505) 748-1471

May 21, 2004

David Catanach State of New Mexico OIL CONSERVATION DIVISION 1220 South Saint Francis Drive Santa Fe, NM 87505

ames W. Pringle

Dear Mr. Catanach,

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from the Pecos Slope Abo and the Wildcat (Wolfcamp) located in Unit C, Section 6, T10S-R25E, Chaves County, New Mexico.

If you have any questions or need additional information, please call me at (505) 748-4182

Sincerely,

James W. Pringle Operations Engineer

JWP/cm

Enclosures



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PRESIDENT
PEYTON YATES
EXECUTIVE VICE PRESIDENT
RANDY G. PATTERSON
SECRETARY
DENNIS G. KINSEY
TREASURER

May 21, 2004

To: Interest Owner

Please find enclosed a copy of Yates Petroleum Corporation application to the Oil Conservation Division for administrative approval to downhole commingle the production from the Pecos Slope Abo and the Wildcat Wolfcamp in our Delhagen BAJ Com #1 located in Unit C Section 6, T10S-R25E, Chaves County, New Mexico.

Should you have any questions, or need additional information please call me at (505) 748-4182.

Sincerely,

Jámes W. Pringle Operations Engineer

ames W. Pringle

JP/cm Enclosure District I

1625 N. French Dr., Hobbs, NM 88240

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised August 15, 2000

District II

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

OIL CONSERVATION DIVISION

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

Submit to Appropriate District Office

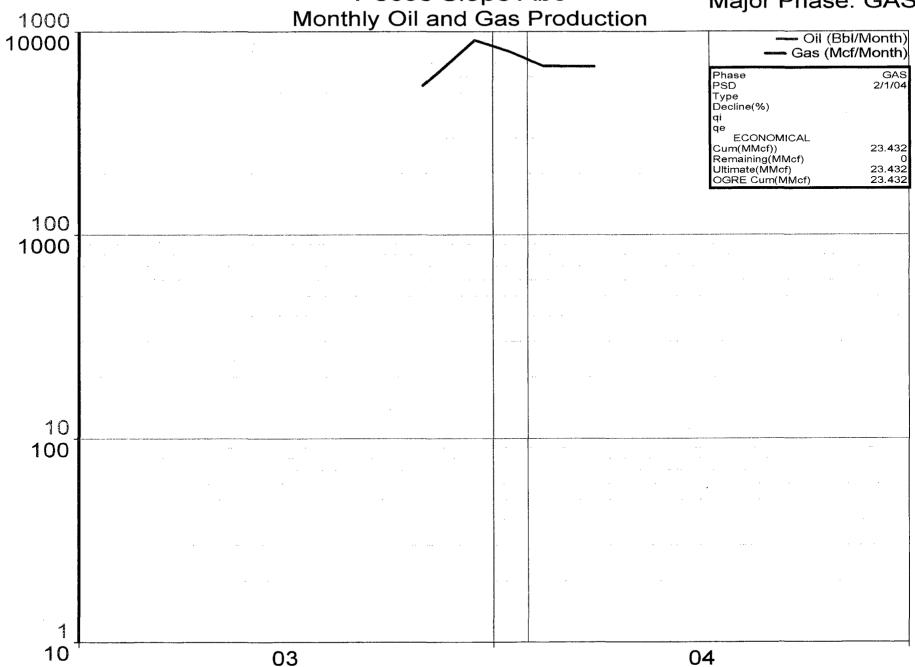
State Lease - 4 Copies

Fee Lease - 3 Copies

			WELL LC	CAIL	N AND ACR	LAIGE DEDIC	~~~						
	API Numbe -005-635						Pecos Slope						
4 Property		<u> </u>			5 Property I	Vama	recos Stope		Vell Number				
Delhagen "BAJ"								İ	1				
OGRID	No.				8 Operator I								
02557	5				Yates Petroleur	m Corporation			3543				
					¹⁰ Surface	Location							
UL or lot no. Section Township Range		Lot Ida	Feet from the	North/South line	Feet from the	East/West line	East/West line County						
C	6	10S	25E		990	990 North		West	Chaves				
			Bot	ttom Ho	le Location If	Different From	Surface						
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County				
Dedicated Acre	es 13 Joint	or Infill	4 Consolidation	Code 15	 Order No.								
160													
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1330							Printed Name	Printed Name					
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	FEE					•	Date:	<u>5/21/04</u>					
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							Date of Survey						
								al of Professional Surveyor.					
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Property 1 DELHAGEN BÁJ COM 1 Pecos Slope Abo





District I

1625 N. French Dr., Hobbs, NM 88240

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised August 15, 2000

District Π

811 South First, Artesia, NM 88210

FEE

OIL CONSERVATION DIVISION

Submit to Appropriate District Office

<u>District III</u> 1000 Rio Brazos Rd.,		1220 South St. Francis Dr. Santa Fe, NM 87505						State Lease - 4 Copies Fee Lease - 3 Copies			
District IV 1220 S. St. Francis Dr	r., Santa F	Fe, NM 8750								AMENDED REPORT	
l .	PI Numbe		WELL LO	OCATIO	ON AND	ACR	REAGE DEDIC	ATION PLA Pool Nat Wildcat Wo	me		
Property Cod					5 Pi	operty	Name	Wilded Wo	Т	⁶ Well Number	
					"BAJ"			1			
OGRID No 025575).				Yates Per		m Corporation				Elevation 3543
							Location				
UL or lot no.	Section 6	Township 10S	Range 25E	Lot Id:	Feet fi	rom the	North/South line North	Feet from the	East We	/West line	County Chaves
	-	103		ttom Uo	l		Different From	<u> </u>	***	,st	Chaves
UL or lot no.	Section	Township		Lot Ide			North/South line	Feet from the	East/We	st line	County
Dedicated Acres 320	13 Joint o	or Infili	14 Consolidation	Code 15	Drder No.					<u>-</u> I	
NO ALLOWABI	LE WILL	BE ASSIC	GNED TO TH				INTERESTS HAVE I D BY THE DIVISION		ATED OR A	A NON-ST	TANDARD UNIT
1330′	,066 FEE		ΞE					I hereby certitrue and com Signature Cherry M Printed Name Engine Title Date: 18 SURV I hereby certit plotted from finunder my superiorm.	ering Terest that the weather that the w	chnicial 21/04	FICATION contained herein is knowledge and belief. Autour FICATION chown on this plat was anys made by me or me is true and correct
				Section of the sectio			•	Date of Survey Signature and S		onal Surveyor	.

Certificate Number

The Wildcat Wolfcamp is a new zone and production curves are not available.

Robin W. Crouse, Jr. 7016 Thistle Hill Way Austin, TX 78754 Stella Heinold P. O. Box 1072 Roswell, NM 88202-1072 Doris E. Hartley 1717 E. Pontiac Roswell, NM 8820

George H. Heinold PMP 6090 160 Rainbow Drive Livingston, TX 77399-6090

Berneice Buchman 1716 N. Pontiac Roswell, NM 88201 La Vera Jean Terry 1250 Armstrong Cr Escondido, CA 9202

Virginia J. Delhagen and Robert J. Delhagen P. O. Box 21356 Mesa, AZ 85277-1356 Michael W. Harton and Connie L. Harton P. O. Box 415 Tatum, NM 88267 Bonnie Daly 508 South Spruce Roswell, NM 88201

James A. Eakin, Jr. and Billie L. Eakin 1800 E. Gayle St. Roswell, NM 88201 Bessie Mae Simpson 505 South Spruce Roswell, NM 88201 Geneva Walker 907 N. Atkinson #: Roswell, NM 88201

Betty Jones P. O. Box 160 Capitan, NM 88316 Bobby Branbury P. O. Box 1042 Afton, WY 833110 Claudette Gifford P. O. Box 222 Camp Verde, AZ 86

Patsy Allen A/k/a Patsy Barrera 907 N. Atkinson #38 Roswell, NM 88201 Dollie R. Dooley 333 W. Brasher Rd. #217 Roswell, NM 88201 Frances A. Cooper C/o Betty J. Murra 1108 W. Mathew Roswell, NM 88201

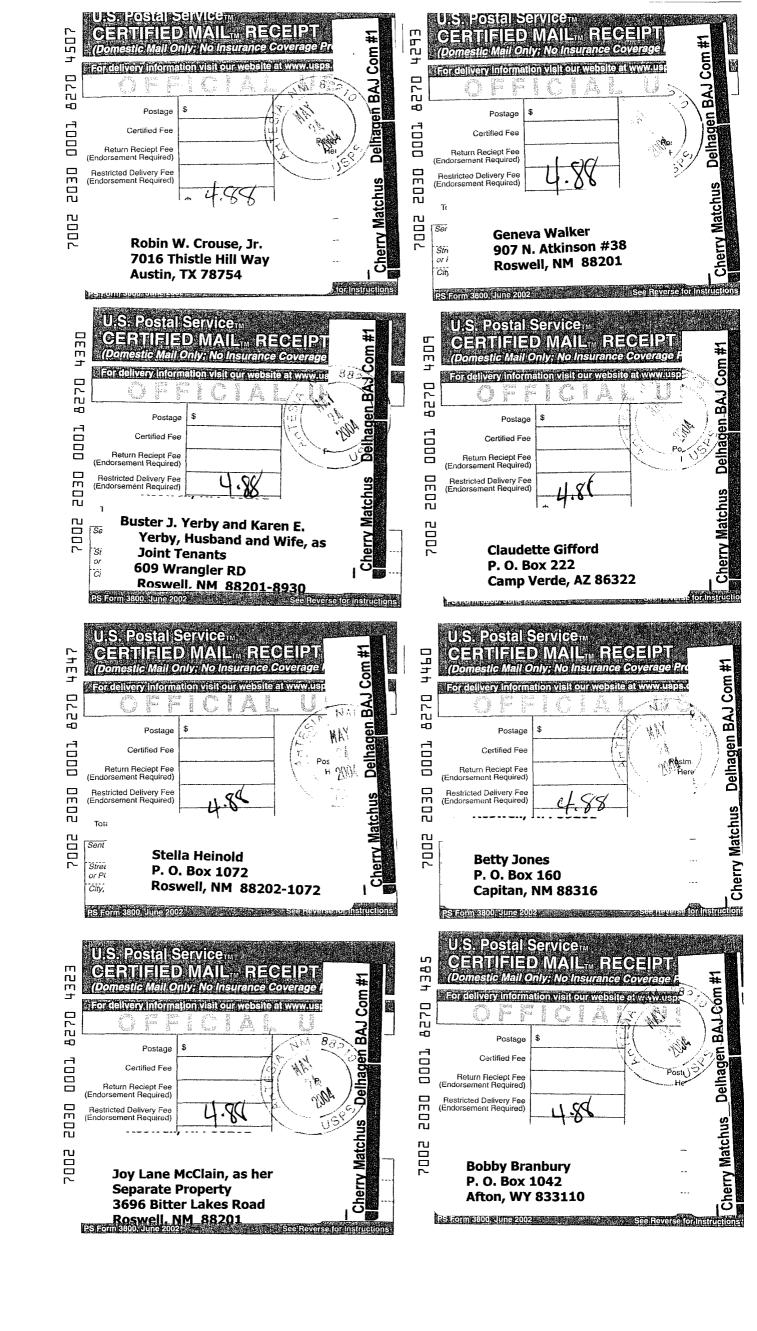
Frances A. Cooper C/o Earl C. Cooper 2508 Cabezon Rio Rancho, NM 87124 Frances A. Cooper C/o Shirley Ann Spina 1211 Duke Way Cocoa, FL 32922-6514 Joy Lane McClain, Separate Property 3696 Bitter Lakes Roswell, NM 8820

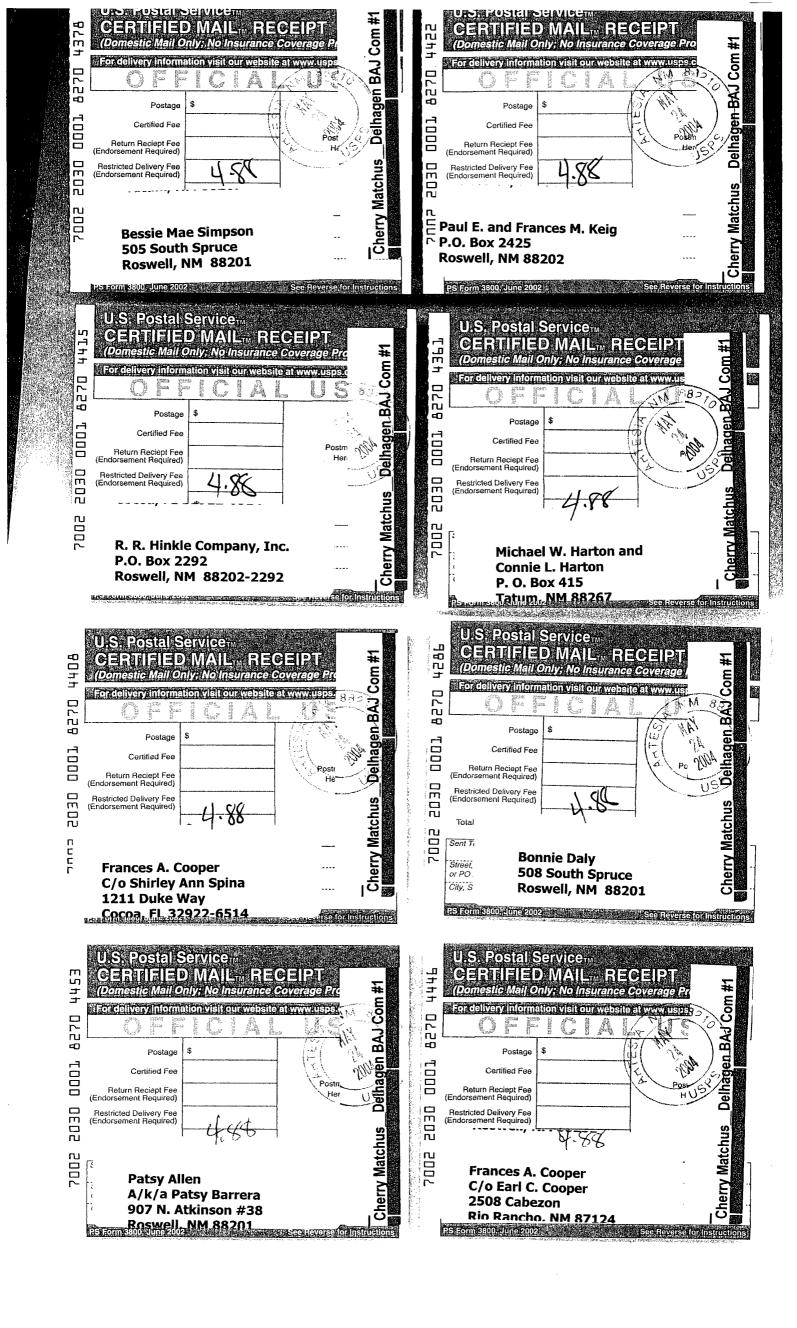
First Roswell Company, A Corporation P.O. Box 1797 Roswell, NM 88202-1797 R. R. Hinkle Company, Inc. P.O. Box 2292 Roswell, NM 88202-2292

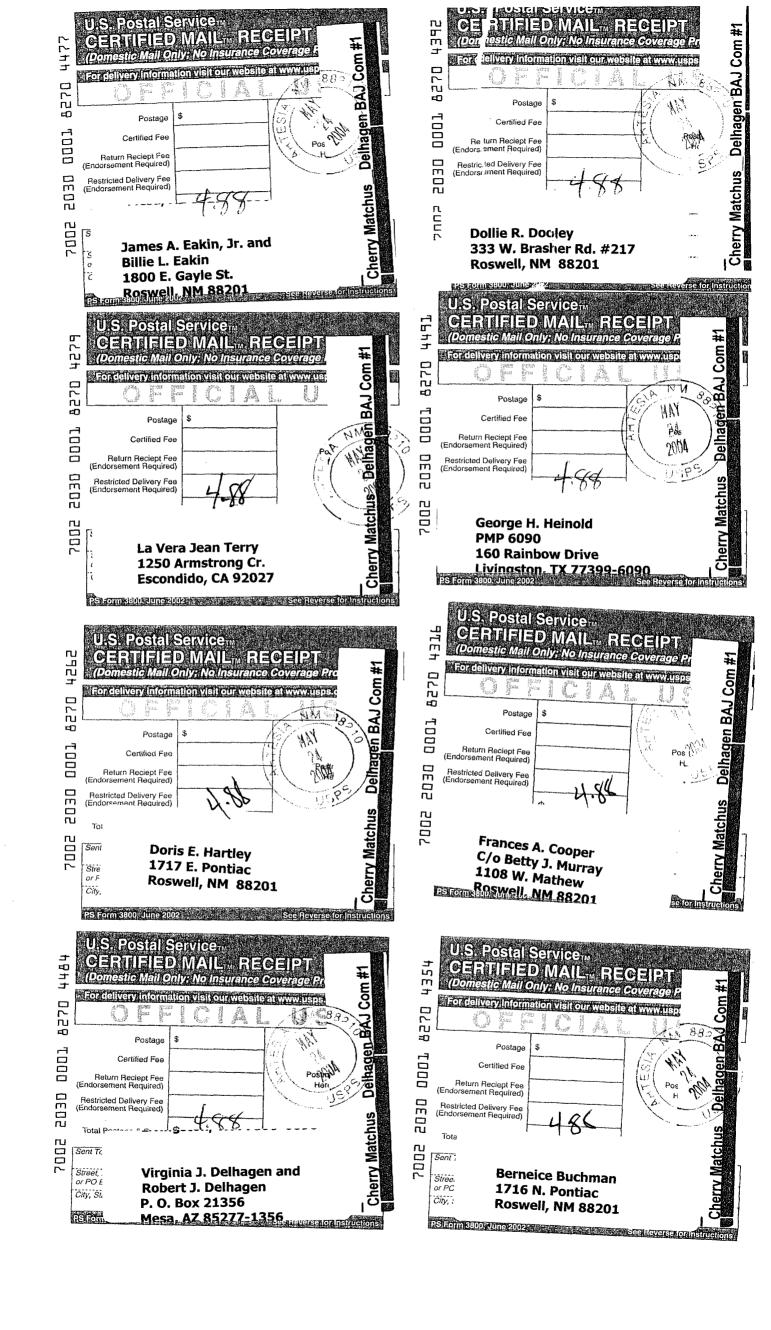
Buster J. Yerby and Yerby, Husband and Joint Tenants 609 Wrangler RD Roswell, NM 8820

Paul E. and Frances M. Keig P.O. Box 2425 Roswell, NM 88202

Working Interest Owners







								_
L# W	SAJ Co	eu [للمصيح ما	Hore Dell	250	Matchi	, herry	erse (or Instructions
ervice MAIL RECEIP [.] ily: No Insurance Coverag	ion visit our website at whw.u	49			14 (JR		First Roswell Company, A Corporation	1797 VM 88202-1797 Seetign
U.S. Postal S CERTIFIED Domestic Mail Of	Fordelivery information	Postage	Certified Fee	Return Reciept Fee (Endorsement Required)	Restricted Delivery Fee (Endorsement Required)		First Roswe Corporation	P.O. BOX 1797

PE## 0758'1000 0E05 5007