SUNDRY NOTICES AND REPORTS ON WELLS       LC 031621B         Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals       • If Indian, Allonce or Tribe Name         SUBMIT IN TRIPLICA TE       7. If Unit or CA. Agreement Designal         1. Type of Well       • Well Name and No.         2. Name of Operator       8. Well Name and No.         2. Name of Operator       9. API Well No.         10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5424       10. Field and Pool, or Exploratory Are         4 Location of Well (Footage, Sc., T. R. M. or Survey Description)       Section 10, T-20-S, R-37-E, M         560° FSL & 660° FWL       11. County or Parish, State         • CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA         TYPE OF SUBMISSION       TYPE OF ACTION         Moste of Intent       Abandonment         Subsequent Repon       Plugging Back         Plugging Back       One-Fortion         Abandonment Notice       Abandonment	Form 3 ¦50-5 June 1990)	UNITED STAT DEPARTMENT OF TH BUREAU OF LAND MA	E INTERIOR	N.M. Oi Ons. D P.O. Box 1980 Hobbs, NM 88241	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 3 1,1993 5. Lease Designation and Seriai No.
	Do not use this form	n for proposals to drill or to de	epen or reentry to	a different reservoir	LC 031621B
Aller et al [] Conception     CONOCO INC.     PART et al 200	1. Type of Well	SUBMIT IN TRIPL	JCA TE		7. If Un:t or CA, Agreement Designation
		Other			
3. Address and Telephone Ro TO DESTA DR. STE 100W, MIDLAND, TX. 79705-4500 (915) 686-5424  4. Localities of Well (Footage Scie., T. R. W or Survey Discreption) Section 10. T-20-S, R-37-E, M 660° FSL & 660° FWL  CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION Check of Interin Subsequent Report Chick Report of Computed Operations' (Clearly with all periodice table of the printees date: including estimated date of names and by computed with for all markets and cores protected to the Vertex of the printees date: including estimated date of names and by computed with. If well is directionally give subsuface to computed Operations' (Clearly with all periodice tables and cores protected to the Vertex). If well is directionally give subsuface to computed Operations' (Clearly with all periodice tables and cores protected to the Vertex). If well is directionally states and cores protected to downhole commingle the Blinebry and the Drinkard in this well.  Interest of the Computed Total States and cores protected to the Well States and cores protected to the Vertex). If well is directionally approxed by Mark States and cores protected to the States and cores protected to the Vertex). If well is directionally approxed by Mark States and cores protected to the States and cores protected to the Vertex of the Report and the Drinkard in this well.  Interests of the States and Advected and the Vertex) Table.  Suppose True Approxed by Mark States and cores protected to the Market and Advected to the Market and Advect	•				-
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TYPE OF SUBMISSION       TYPE OF ACTION         Image: Subsequent Report       Abandonment         Image: Subsequent Report       Recompletion         Image: Subsequent Report       Recompletion         Image: Subsequent Report       Dispose Back         Image: Subsequent Report       Recompletion         Image: Subsequent Report       Charles Report         Image: Subsequent Report       Context Proposed or Completion Report         Image: Subsequent Report       Context Proposed or Completion					Lea
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Signed       Mail       Kay Maddox         Signed       Mail       Title       Regulatory Agent       Date       3/9/98         (This space for Federal or State office use)       ORICE SOD.)       DAVID R. GLAGO       Date       3/9/98         Approved by       Conditions of approval if any:       Title       DETROLEUM ENGINEER       Date       MAR 1 6 1998         M(6), NMOCD(1), SHEAR, PONCA, COST ASST, FILE ROOM       Mail       Date       Mar 1 6 1998					•
Approved by			SUBJEC LIKE AF	ot to Prova	
	It has been proposed to I hereby certify that the foregoin Signed (This space for Federal or State (ORIG: State	to downhole commingle the Bline	SUBJEC LIKE AF BY STAT	PROVAL PROVAL Sent	
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DISTRICT I

rO Box 1980, Hobbs, NM 88241 1980

SITRICT II 811 SouthI First St. Artesia NM 88210 2835 DISTRICT III

1000 Rio Brazos Rd. Aztec, NM 87410 1693

005073

- Property Code

# State of New Mexico Energy, Minerals and Natural Rasources Deparament

**OIL CONSERVATION DIVISION** 

Form C-107-A New 3-12-96

APPROVAL PROCESS:

### 2040 S. Pacheco Santa Fe, New Mexico 87505-6429

APPLICATION FOR DOWNHOLE COMMINGLING

32

API NO

Well No

002999

Administrative Hearing **EXISTING WELLBORE** 

#### YES NO

Conoco	Inc.
Operator	

#### 10 Desta Dr. Ste 100W, Midland, Tx. 79705-4500 Add

Britt B

OGRID NO.

Section 10, T-20-S, R-37-E, M Unit Lir Sec Twp Rge

30-025-33906

County Spacing Unit Lease Types: (check 1 or more) Federal 🛛 , State 🔲 (and/or) Fee 🗌

Lea

Yes ---- No Yes ---- No No

(If Yes, attach explanation)

The following facts ate submitted in support of downhole comminging:	Upper Zone	intermediate Zone	Lower Zone		
1. Pool Name and Pool Code	Weir Blinebry 63780		Weir Drinkard 63840		
2. TOP and Bottom of Pay Section (Perforations)	5614-5737'		6632-6834'		
3. Type of production (Oil or Gas)	OIL		OIL		
4. Method of Production {Flowing or Artificial Lilt}	Artificial Lift		Artificial Lift		
5. Bottomhole Pressure Oil Zones - Artilicial Lift: Estimated Current	a (Current) 1450	a.	a. 1620		
Estimated Current Gas & Oil - Flowing: Measured Current All Gas Zones: Estimated Or Measured Original	b(Original) 2150	b.	b.		
6. Oil Gravity (°API) or Gas BT Content	36.5		2555		
7. Producing or Shut-In?	To be Completed		Producing		
Production Marginal? (yes or no)	Yes		Yes		
<ul> <li>If Shut-In give date and oil/gas/ water rates of isst production</li> <li>Note For new zones with no production history applicant shad be required to attach production</li> </ul>	Date Rales	Date Hales	Dale Rales		
estimates and supporting dara If Producing, date and oil/gas/ water rates of recent test (within 60 days)	Production allocated by Rates subtraction -See attached table	Dale Rates	Date Est 2/98 Rates 5 BOPD, 10 BWPD, 190 MCFGPD		
8. Fixed Percentage Allocation Formula -% or each zone	aut Gas	uit Gas	Gas		

If allocation formula is based upon something other than current or past production, or is based upon some other method, submit attachments with supporting data and/or explaining method and providing rate projections or other required data.

To Are all working, overriding, and royalty interests identical in all commingled zones?	Y
IT NOT, have all working, overriding, and royalty interests been notified by certified mous	Л
Have all offset operators been given written notice of the proposed downhole commingling?	
a second second second written notice of the proposed downhole commingling?	~~~~

11.	. Will cross-flow occur? Yes X No If yes are fluids compatible will the formations not be			
		damaged	i will any cross	e.
		asinagou	, min uny cros.	3
	flowed production be recovered, and will the allocation formula be reliable. Yes No (I	f No. otto	ob overlage attain	- 1
		i NO, alla	ch explanatior	12

12. Are all produced fluids from all commingled zones compatible with each others	X Yes	No
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13. Will the value of production be decreased by commingling? Yes X No

14. If this well is on, or communitized with, state or federal lands, either the Commissioner of Public Lands or the United States Bureau of Land Management has been notified in writing of this application. X Yes No

15. NMOCD Reference Cases for Rule 303(D) Exceptions: ORDER NO(S).

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16. ATTACHMENTS

C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
Production curve for each zone for at least one year. (If not available, attach explanation.)
For zones with no production history, estimated production rates and supporting data.
Data to support allocation method or formula.
Notification list of all offset operators.
Notification list of working, overriding and royalty interests for uncommon interest cases.
Any additional statements, data, or documents required to support commingling.

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

SIGNATURE Day Muddox		Regulatory Agent	DATE _	3/9/98	
TYPE OR PRINT NAMEKay Maddox	·	TELEPHONE NO.	(915)	686-5798	

## BRITT B NO. 32 Sec. 10 T20S R37E, Lea County, N.M.

API NO: 30 025 3390600

#### Drinkard Formation Weir Drinkard Pool (GOJ)

## Downhole Commingle Schedule

Year		Oil Prod (BBL)	Gas Prod (MSCF)		
:	1998	1430	54575		
	1999	870	33100		
	2000	530	20080		
	2001	320	12180		
	2002	200	7390		
	2003	120	4500		





Oil Rate (Calendar Day) (bbls)

WELL: BRITT B 32:DR

•••



Gas Rate (Calendar Day) (Mscf)



District I PO Box 1980, Hobbs, NM 88241-1980 District II

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PO Drawer DD, Artesia, NM 88211-0719

:

District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV PO Box 2088, Santa Fe, NM 87504-2088

# State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Form C-Revised February 21, 1 Instructions on b Submit to Appropriate District Of State Lease - 4 Coj Fee Lease - 3 Con

AMENDED REPC

(		WW	VELL L	OCATIO	N AND	AC	REAGE DEDI	CATION PL	AT		
	PI Number			<sup>2</sup> Pool C 3840	ode		Weir Drin	3			
* Property					*Pr	operty	V Name				
002999		BRITT B					- 1	ell Number			
'OGRID							Name				32
0050	73				COI	NOC	O INC.				Elevation 7550
				1			Location				3558'
UL or lot no.	Section	Township	Range	Lot Idn	Feet from	h the	North/South line	Feet from the	R		
M	10	20-S	37-E		660	)	SOUTH	660	East/Wes		County
		11	Bottom	Hole	Locatio	n If	Different Fr			21	LEA
UL or lot no.	Section	Township	Range	Lot Idn	Feet from		North/South line				
		-		_			Norch/ South line	Feet from the	East/Wes	st line	County
12 Dedicated Acre	Joint "	or Infill "(	l Consolidatio	n Code   =(	Drder No.						
40											
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		ORAI	NON-ST	ANDARD	UNIT HA	SR	ON UNTIL ALL EEN APPROVEI	INTERESTS	HAVE BE	EEN CO	NSOLIDATE:
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i								<sup>17</sup> OPEI	RATOR	CERT	FICATION
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660									190	FESSION	L LAND 3
								Certificate Nu		SSION	

Britt B #32 Section 10, T-20-S, R-37-E Lea County, NM

RE; Downhole Commingle C-107A

Offset Operators:

· · ·

Texaco Exp, & Prod Inc PO Box 60628 Midland, TX 79711-0628

John H. Hendrix Corp 223 W. Wall STE 525 Midland, TX 79701

Amerada Hess 1201 Louisiana #700 Houston, TX 77002

Marathon PO Box 552 Midland, TX 79702

Hunter Magnum Resources 600 E Las Colinas Blvd STE 1200 Irving, TX 75039-5611