STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

BRUCE KING GOVERNOR

ANITA LOCKWOOD CABINET SECRETARY

COMMINGLING ORDER CTB-384

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87504 (505) 827-5800

Conoco, Inc. 10 Desta Drive, Suite 100W Midland, TX 79705-4500

Attention: Jerry W. Hoover

The above named company is hereby authorized to commingle South Dagger Draw-Upper Pennsylvanian Associated Pool production from the following leases:

Lease:	Preston 35N Federal Lease (COM NM 88495)
Description:	N/2 of Section 35, Township 20 South, Range 24 East, NMPM, and
Lease: Description:	Preston Federal Lease (NM 0452760) E/2 of Section 34, S/2 of Section 35, Township 20 South, Range 24 East, and Section 34, Township 20 ¹ / ₂ South, Range 23 East, NMPM,

all in Eddy County, New Mexico.

Production shall be allocated to each lease by separately metering the production from each well on the subject leases prior to commingling.

NOTE: This installation shall be installed and operated in accordance with the applicable provisions of Rule 303 of the Division Rules and Regulations and the Division "Manual for the Installation and Operation of Commingling Facilities." If is the responsibility of the producer to notify the transporter of this commingling authority.

REMARKS: All commingled production shall be stored at a tank battery located on the Preston Federal Lease within the SW/4 of Section 35, Township 20 South, Range 24 East, NMPM, Eddy County, New Mexico.

DONE at Santa Fe, New Mexico, on this 26th day of January, 1994.

00 LIAM J. LEMAY, **Division Director**

cc: Oil Conservation Division - Artesia US Bureau of Land Management - Carlsbad

CT3 Kapase 1.10.74 CONOCO

Midland Division Exploration Production Conoco Inc. 2 210 Desta Drive, Suite 100W 4 Midland, TX 79705-4500 (915) 686-5400

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December 16, 1993

Mr. William LeMay State of New Mexico Oil Conservation Division P.O. Box 2088 Santa Fe, NM 87504-2088

Request for Surface Commingling and Off-Lease Storage of Production from the South Dagger Draw Upper Penn Oil & Gas Pool for all of Conoco's Preston Federal Wells at its South Dagger Draw Tank Battery located in Unit L, Sec. 35, T-20S, R-24E, Eddy County, New Mexico

Dear Mr. LeMay:

Conoco Inc. requests approval for surface commingling and off-lease storage of production from the South Dagger Draw Upper Pennsylvanian Oil & Gas Pool for all of its Preston Federal Wells located in E/4 Sec. 34 and all of Sec. 35, T-20S, R-24E and in Sec. 34, T-20-1/2S, R-23E. This acreage is highlighted in solid yellow on EXHIBIT A. This exhibit shows (a) lease and communitization numbers, (b) battery location (green square), and (c) well locations.

All of this yellow highlighted acreage is 100% owned by Conoco and has the same base lease, NM 0452760. However, in order to form the required 320-acre proration unit for the N/2 of Sec. 35, T-20S, R-24E, the 40-acre tract in the NW/4 NW/4 of Sec. 35 (white background) had to be communitized with the 280 acres of Conoco acreage. This Fed. Com NM 88495 then created essentially a new lease, in regard to working interests and necessitates surface commingling and off-lease storage approvals for production from this proration unit to be combined with production from all other Preston Federal wells.

Production from all of these wells are from the same pool, the South Dagger Draw Upper Penn Pool. A list of these wells and their locations, production, and revenue is shown on EXHIBIT B. This exhibit also shows that commingling will not adversely affect revenues for any of the affected working interest or royalty interest owners.

EXHIBIT C lists the working interest and royalty interest owners for the involved acreage and has the return mail receipts of their notification of this application. EXHIBIT D is a copy of Conoco's application to the Bureau of Land Management for approval of off-lease storage and surface commingling for these properties.

EXHIBIT E is a copy of the South Dagger Draw Tank Battery diagram identifying all of the equipment that will be utilized and showing that the oil, water, and gas production from each of the involved wells in this application will be metered and reported separately with its own production metering vessel before being commingled in the storage tanks for sale.

The proposed commingling of production for these wells is in the interest of conservation and will not result in reduced royalty or improper measurement and reporting of production.

If there are further questions concerning this application please contact Jerry W. Hoover at (915) 686-6548.

Very truly yours,

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Jerry W. Hoover Sr. Conservation Coordinator



APPLICATION FOR OFF-LEASE STORAGE & SURFACE COMMINGLING FOR SOUTH DAGGER DRAW UPPER PENN PRODUCTION

FROM WELLS ON LEASE NM-0452760 AND FEDERAL COM. NM-88495

Current and proposed wells are shown on Exhibit A and listed as follows:

Communitization Well Name Location	
COM NM 88495 Preston 35N Fed. #8 Unit H, Sec. 35, T-20S, R-2 COM NM 88495 Preston 35N Fed. #9 Unit H, Sec. 35, T-20S, R-2 NM 0452760 Preston Fed. #1 Unit L, Sec. 35, T-20S, R-2 NM 0452760 Preston Fed. #1 Unit L, Sec. 35, T-20S, R-2 NM 0452760 Preston Fed. #10 Unit P, Sec. 35, T-20S, R-2 NM 0452760 Preston Fed. #10 Unit O, Sec. 34, T-20S, R-2 NM 0452760 Preston Fed. #3 Unit A, Sec. 34, T-20-1/2S NM 0452760 Preston Fed. #4 Unit H, Sec. 34, T-20-1/2S	24E 24E 24E 24E , R-24E

Production and revenue from these wells is estimated as follows:

Well Name	MCFGPD	<u>BOPD</u>	<u>°API</u>	<u>\$/BO</u>	Revenue/Day
Preston 35N Fed. #8	550	200	42	17.00	3,400
Preston 35N Fed. #9	570	250	42	17.00	4,250
Preston Fed. #1	1300	2	57	15.20	30
Preston Fed. #10	550	200	42	17.00	3,400
Preston Fed. #5	400	90	42	17.00	1,530
Preston Fed. #3	550	200	42	17.00	3,400
Preston Fed. #4	550	200	42	17.00	3,400
COMMINGLED TOTALS		1142	42	17.00	\$19,414

APPLICATION FOR OFF-LEASE STORAGE & SURFACE COMMINGLING FOR SOUTH DAGGER DRAW UPPER PENN PRODUCTION FROM WELLS ON LEASE NM-0452760 AND FEDERAL COM. NM-88495

LIST OF WORKING INTEREST OWNERS

Township 20S & Range 24E

- Section 34: E/2 Conoco Inc.
- Section 35: S/2 Conoco Inc.

Section 35: N/2 Conoco Inc.

> Yates Petroleum Corporation) Yates Drilling Company Abo Petroleum Corporation) same address Myco Industries) 105 South Fourth St. Artesia, NM 88210

) All 4 at the

Township 20-1/2S & Range 23E

Section 34: All

Conoco Inc.

ROYALTY INTEREST OWNER

Bureau of Land Management

EXHIBIT C

	Print Your name and address on the reverse of this form so that we can fee):		Tollowing services (for an extra lat we can fraght
 Attach this form to the front of the melipiece, or on the back if space does not permit. 	🗌 Addressee's Address	ē E	
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3. Article Addressed to: 4a. A			icle Number
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Artesia, NM 88210 X Certified	d 🗌 Insured		
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b. bignature (Agent) // // PS Form 3811, December 1991 # U.S.G.P.O.: 1992-307-530 D	DOMESTIC RETURN RECENT	E 6. Sighature (Agenfu) (B PS Form 3811, December 1991 & U.S.G.P.O.: 1982-407-450	2.400 DOMESTIC BETLIDN DECEIDT
SCINDEN. Complete items 1 and/or 2 for additional services. Andreas Andreas 3. and 4a & b.	I also wish to receive the	 Complete terms 1 and/or 2 for additional services. Complete terms 2, and 4a Å h 	l also wish to receive the
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7. 0	DEC 6 1993		7. Date of Dalivery 993
6. Signature (Addessgoo)	Addresse's Address (Only If requested the and fee is paid)	SEASCHALL LIGHTERAND	8. Addressee's Address (Only if requested and fee is paid)
PS Form 3811, December 1991 ± U.S.G.P.O.: 1982-307-530	DOMESTIC RETURN RECEIPT	P Form 3811, December 1991 × U.S.G.P.O.: 1992-307-330	30 DOMESTIC RETLIAN RECENT

Form 3160-5 (June 1990)	DEPARTMEN	TED STATES IT OF THE INTERIOR LAND MANAGEMENT	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993
Do not use thi	SUNDRY NOTICES	AND REPORTS ON WELLS ill or to deepen or reentry to a different reservoir. R PERMIT—" for such proposals	 Lease Designation and Serial No. NM 0452760 If Indian, Allottee or Tribe Name
	SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well Oil Well	Gas Other		NM 88495 8. Well Name and No.
2. Name of Operator <u>CONOCO,</u> I 3. Address and Teleph			Preston Fed. Wells 9. API Well No.
10 Desta	Dr. Ste 100W, Midlat Footage. Sec., T., R., M., or Survey D		10. Field and Pool, or Exploratory Area
Secs. 34	& 35, T-20S, R-24E T-20-1/2S, R-24E		South Dagger Draw 11. County or Parish, State Eddy
I2. CHEC	CK APPROPRIATE BOX	s) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE	OF SUBMISSION	TYPE OF ACTION	
~	Nice of Intent	Abandonment Recompletion	Change of Plans
	bsequent Report nal Abandonment Notice	Plugging Back Casing Repair Attering Casing Other Surface Commingling Other OTT-Lease Storage	Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water Note: Report results of multiple completion on Well
give subsurface Conoco requ production wells: Pre Pre Pre Pre Pre Pre	e locations and measured and true versions from the South Dagge eston 35N Fed. #8 eston 55N Fed. #9 eston Fed. #1 eston Fed. #10 eston Fed. #3 eston Fed. #4	Il pertinent details, and give pertinent dates, including estimated date of startin cal depths for all markers and zones pertinent to this work.)* urface commingling and off-lease stora er Draw Upper Pennsylvanian Pool only ase storage will be subject to the ad	age of Cisto Canyon oil from the following
facility di 14. Thereby certify the Signed			
Approved by Conditions of appro	oval, if any:	Title	Date

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Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

EXHIBIT D

LARGE FORMAT EXHIBIT HAS BEEN REMOVED AND IS LOCATED IN THE NEXT FILE