

DHC 12/23/96

Notice list See DHC-1437 1436

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals and Natural Resources Department

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

DISTRICT II
811 South First St., Artesia, NM 88210 2835

OIL CONSERVATION DIVISION

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

APPROVAL PROCESS:

Administrative Hearing

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410-1693

APPLICATION FOR DOWNHOLE COMMINGLING

EXISTING WELLBORE

YES NO

Operator CONOCO INC. Address 10 DESTA DRIVE, STE. 100W MIDLAND, TX 79705-4500

Lease WARREN UNIT Well No. 35 Unit Ltr. - Sec - Twp - Rge K-SEC 28-T20S-R38E County LEA

OGRID NO. 005073 Property Code 003122 API NO. 3002512400 Spacing Unit Lease Types: (check 1 or more)
Federal State (and/or) Fee

The following facts are submitted in support of downhole commingling:	Upper Zone	Intermediate Zone	Lower Zone
1. Pool Name and Pool Code	WARREN UNIT BLINEBRY-TUBB 69265		WARREN UNIT DRINKARD 63080
2. Top and Bottom of Pay Section (Perforations)	5791-6596'		6642-6784'
3. Type of production (Oil or Gas)	OIL		OIL
4. Method of Production (Flowing or Artificial Lift)	FLOWING		FLOWING
5. Bottomhole Pressure Oil Zones - Artificial Lift: Gas & Oil - Flowing: All Gas Zones: Estimated Current Measured Current Estimated Or Measured Original	a. (Current) 901 psia	a.	a. 803 psia
	b. (Original) est. 2600 psia	b.	b. est. 2700 psia
6. Oil Gravity (° API) or Gas BTU Content	39.4 API		39.6 API
7. Producing or Shut-In?	PRODUCING		PRODUCING
Production Marginal? (yes or no)	YES		YES
* If Shut-In, give 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: Rates:	Date: Rates:	Date: Rates:
* If Producing, give date and oil/gas/water rates of recent test (within 60 days)	Date: 6/96 Rates: 17 BOPD/ 1 BWPD 600 MCFD	Date: Rates:	Date: 5/96 Rates: 12 BOPD/ 2 BWPD 500 MCFD
8. Fixed Percentage Allocation Formula - % for each zone	Oil: 59 % Gas: 55 %	Oil: % Gas: %	Oil: 41 % Gas: 45 %

9. 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.
10. Are all working, overriding, and royalty interests identical in all commingled zones? Yes No
If not, have all working, overriding, and royalty interests been notified by certified mail? Yes No
Have all offset operators been given written notice of the proposed downhole commingling? Yes No
11. Will cross-flow occur? Yes No If yes, are fluids compatible, will the formations not be damaged, will any cross-flowed production be recovered, and will the allocation formula be reliable. Yes No (If No, attach explanation)
12. Are all produced fluids from all commingled zones compatible with each other? Yes No
13. Will the value of production be decreased by commingling? Yes No (If Yes, attach explanation)
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. Yes No
15. NMOCD Reference Cases for Rule 303(D) Exceptions: ORDER NO(S). _____

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 Jerry W. Hoover TITLE Sr. Conservation Coordinator DATE 11-26-96

TYPE OR PRINT NAME JERRY W. HOOVER TELEPHONE NO. (915) 686-6548

Submit to Appropriate
 District Office
 Sales Lease - 4 copies
 Fee Lease - 3 copies

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I
 P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
 P.O. Drawer DD, Artesia, NM 88210

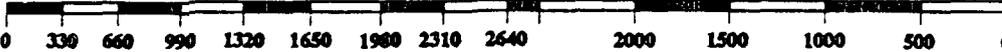
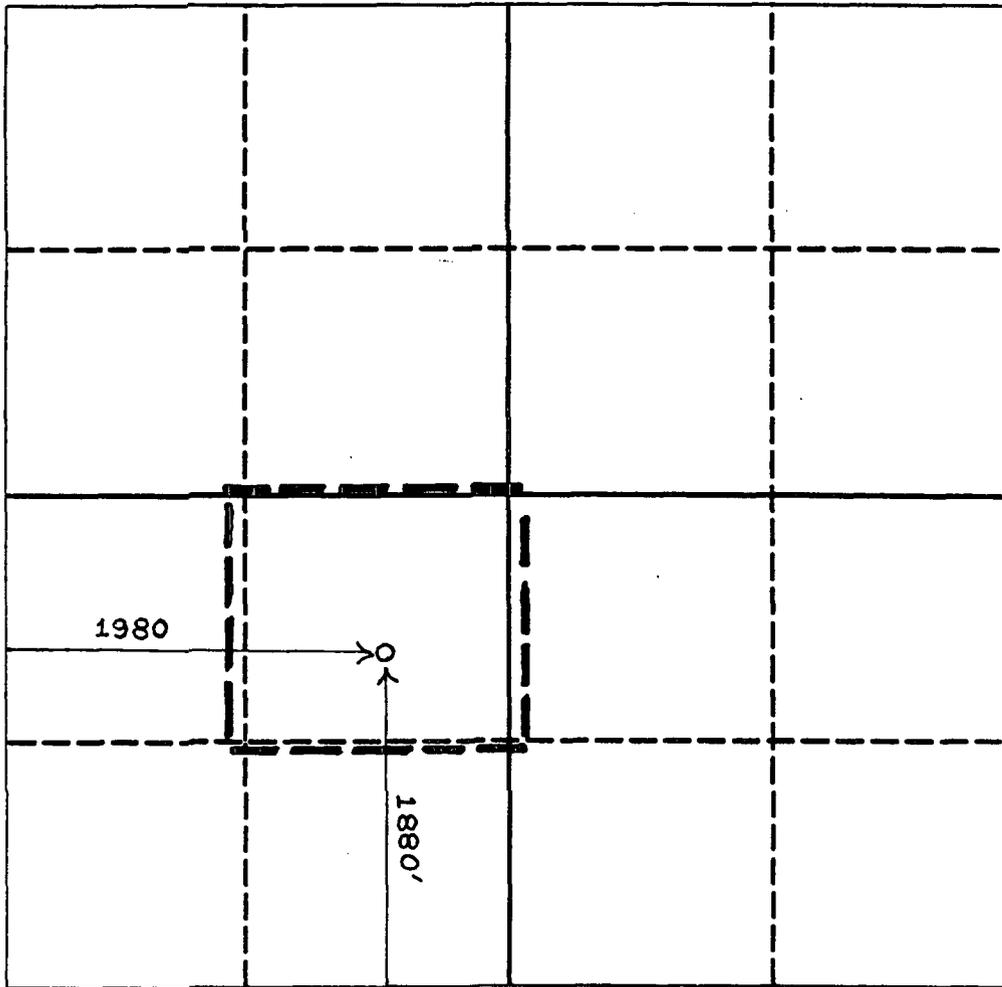
DISTRICT III
 1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Conoco Inc.		Lease Warren-Blinebry		Well No. 35
Unit Letter K	Section 28	Township 20S	Range 38E	County NMPM
Actual Footage Location of Well: 1880 feet from the South line and 1980 feet from the West line				
Ground level Elev. 3531	Producing Formation Tubb	Pool Warren Tubb	Dedicated Acreage: 40 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc?
 Yes No If answer is "yes" type of consolidation _____
 If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary). _____
 No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature _____

Printed Name
Jerry W. Hoover

Position
Sr. Conservation Coord.

Company
Conoco, Inc.

Date
03-30-92

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed _____

Signature & Seal of Professional Surveyor _____

Certificate No. _____

WELL: WARREN UNIT 35:BT

