

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

ORIGINAL

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> 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.  <b>SUBMIT IN TRIPLICATE</b>		5. LEASE DESIGNATION AND SERIAL NO. <b>SF-07929</b>																					
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME																					
2. NAME OF OPERATOR <b>CONOCO INC.</b>		7. IF UNIT OR CA, AGREEMENT DESIGNATION <b>SAN JUAN 28-7 UNIT</b>																					
3. ADDRESS AND TELEPHONE NO. <b>10 DESTA DRIVE, STE. 100W, MIDLAND, TX 79705</b>		8. WELL NAME AND NO. <b>223 h</b>																					
4. LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description) <b>840' E 1/4 - 980' FEL, UNIT LETTER 'H', SEC. 26, T-28-N, R-07-W</b>		9. API WELL NO. <b>30-039-20882</b>																					
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		10. FIELD AND POOL, OR EXPLORATORY AREA <b>BLANCO MV/DAKOTA</b>																					
11. COUNTY OR PARISH, STATE <b>RIO ARRIBA, NM</b>																							
<table border="1"><thead><tr><th>TYPE OF SUBMISSION</th><th colspan="2">TYPE OF ACTION</th></tr></thead><tbody><tr><td><input type="checkbox"/> Notice of Intent</td><td><input type="checkbox"/> Abandonment</td><td><input type="checkbox"/> Change of Plans</td></tr><tr><td><input checked="" type="checkbox"/> Subsequent Report</td><td><input type="checkbox"/> Recompletion</td><td><input type="checkbox"/> New Construction</td></tr><tr><td><input type="checkbox"/> Final Abandonment Notice</td><td><input type="checkbox"/> Plugging Back</td><td><input type="checkbox"/> Non-Routine Fracturing</td></tr><tr><td></td><td><input type="checkbox"/> Casing Repair</td><td><input type="checkbox"/> Water Shut-Off</td></tr><tr><td></td><td><input type="checkbox"/> Altering Casing</td><td><input type="checkbox"/> Conversion to Injection</td></tr><tr><td></td><td><input checked="" type="checkbox"/> Other: <u>DHC</u></td><td><input type="checkbox"/> Dispose Water</td></tr></tbody></table> <small>(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)</small>			TYPE OF SUBMISSION	TYPE OF ACTION		<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans	<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction	<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing		<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off		<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection		<input checked="" type="checkbox"/> Other: <u>DHC</u>	<input type="checkbox"/> Dispose Water
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13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)  9-23-97 MIRU. 9-24-97 Kill well with 1% KCl water. NDWH & NUBOP. Pooh with 162 jts. of 2-3/8" tbg. Total tbg 5079'. Rig up drill gas compressors and blowie line. RIH with 2-3/8" tbg and baker metal muncher mill to 4350'. Did not run drill gas compressors. 9-25-97 Continued in hole. Tagged sand @ 5237'. Started compressors and cleaned sand to CIBP @ 5250'. Circulated hole clean. Shut down. 9-26-97 TIH w/ 21 jts tbg. mill out CIBP @ 5250', cont to CO to PBTD @ 7320', circ clean, TOO H w/ mill, TIH w/ Sn & 229 jnts 2-3/8" tbg. Land tbg @ 7203', NDBOP, NUWH, RDMO.  <b>DHC PER ORDER NO. R-10476, DIVISION CASE NO. 11349</b>  <b>RECEIVED</b> <b>OCT 10 1997</b> <b>OIL CON. DIV.</b> <b>DIST. 3</b>																							
14. I hereby certify that the foregoing is true and correct  SIGNED <u>Debra Bemenderfer</u> TITLE <u>DEBRA BEMENDERFER, As agent for Conoco Inc.</u> DATE <u>10-03-97</u> (This space for Federal or State office use)  APPROVED BY _____ TITLE _____ DATE _____ Conditions of approval, if any: _____																							
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.  <b>ACCEPTED FOR RECORD</b> <b>OCT 08 1997</b>																							

\* See Instruction on Reverse Side

FARMINGTON DISTRICT OFFICE



**LTR**



**Job separation sheet**

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

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

EXISTING WELLBORE

☐ YES ☒ NO

APPLICATION FOR DOWNHOLE COMMINGLING

Conoco Inc.

10 Desta Dr., Ste 100W, Midland, TX 79705-4500

Operator

Address

San Juan 28-7 Unit

232M

I-20-T28N-R7W

Rio Arriba

Lease

Well No

Unit Ltr Sec Twp Rge

County

Spacing Unit Lease Types: (check 1 or more)

OGRID NO. 005073

Property Code

016608

API NO.

30-039-25693

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	Blanco Mesaverde 72319		Basin Dakota 71599
2. TOP and Bottom of Pay Section (Perforations)	4361'-5164' est.		7006'-7211' est.
3. Type of production (Oil or Gas)	Gas		Gas
4. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
5. Bottom hole Pressure Oil Zones - Artificial Lift: Gas & Oil - Flowing: Estimated Current All Gas Zones: Measured Current Estimated Or Measured Original	a (Current) 900 psia b (Original) 1267 psia	<div>RECEIVED OCT 27 1997 OIL CON. DIV. DIST. 3</div> b.	a. 1700 psia b. 3288 psia
6. Oil Gravity (*API) or Gas BTU Content	1242 BTU		1242 BTU
7. Producing or Shut-In?	to be drilled		to be drilled
Production Marginal? (yes or no)	No		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. • If Producing, give date and oil/gas/water rates of recent test (within 60 days)	Date Rates  Rates to be determined after completion & submitted to Aztec Office for allocation	Date Rates  Rates to be determined after completion & submitted to Aztec Office for allocation	Date Rates  Rates to be determined after completion & submitted to Aztec Office for allocation
8. Fixed Percentage Allocation Formula -% for each zone	oil: NA % Gas NA %	oil: % Gas %	oil: NA % Gas NA

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  
Conoco is the only offset operator

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 others ☒ 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. NMOC Reference Cases for Rule 303(D) Exceptions: ORDER NO(S) R-10476-B & NSL-3784


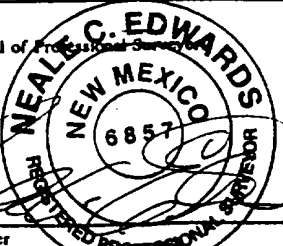
16. ATTACHMENTS

- \* 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 Coord. DATE 10-23-97

TYPE OR PRINT NAME Jerry W. Hoover TELEPHONE NO. (915) 686-6548

16	5280.00'	17 OPERATOR CERTIFICATION
		I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief
		 Signature Jerry W. Hoover Printed Name Sr. Conservation Coordinator Title
		Date 3/20/97
		18 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 belief. 11/02/96
		Date of Survey Signature and Seal of Professional Surveyor
		 6857 Certificate Number

20

5280.00'

5280.00'

2425'

5280.60'

WIN 10/19/96  
 80:2 19 61 1971 16  
 RECEIVED  
 11/2/96