•		
UNITED STATES  (June 1990)  DEPARTMENT OF THE INTERIOR  BUREAU OF LAND MANAGEMENT CEIVEL		FORM ADPROVED Budget Bureau No. 1004-0135 Expires: March J 1,1993 5. Lease Designation and Seriai No.
SUNDRY NOTICES AND REPORTS ON WELLS		CONT 145
Do not use this form for proposals to drill or to deepen or recently, to அவர்கொள் reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals		6. If Indian, Allonee or Tribe Name
SUBMIT IN TRIPLICATE		Jicarilla 7 If Unit or CA. Agreement Designation
1 Type of Well Oil Well Gas Well Other		8. Well Name and No.
2 Name of Operator  CONOCO INC.		Jicarilla K #14
3. Address and Telephone No. 10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5424		9. API Well No 30-039-20392
Section 11, T-25-N, R-5-W, O		10. Field and Pool, or Exploratory Area  Blanco Mesaverde  11. County or Parish, State
975' FSL & 1640' FEL		Rio Arribo
CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE, REPORT	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent  Subsequent Repon  Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other	Change of Plans  New Construction  Non-Routine Fracrunng  Water Shut-Off  Conversion to Injection  Dispose Water  INole: Reponresudts of multiplecompition on Wdl Completion or Recompletion Report and Log form)
give subsurface locations and measured and true vert	ili pertinent details, and give pertinent dates, including estimated date of starting ical depths for all markers and zones pertinent to this work.)*  e Mesaverde using the attached procedure.	any proposed work. If well is directionally drilled.
*** C-107A DHC application has been submitted		PECETYED  AFR - 7 1883  OIL GON, DIV.
14. I hereby certify that the foregoing is tree and	•	DIST. 3

Kay Maddox Regulatory Agent February 19,1998 (This space for Federal Lands and Mineral Resources Approved by A Drod 1 185 Title

Conditions of approval if any:

CIBP must be placed between 7162 and 7212 beet

BLM(6), NMOCD(1), SHEAR, PONCA, COST ASST, FILE ROOM 2 1998 APR Date

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 junsdiction



#### JICARILLA K #14

# MESA VERDE RECOMPLETION

# Procedural Summary

- 1. MIRU workover rig.
- Plug back Dakota producing zone w/CIBP. 2.
- 3. Log from CIBP to ±4650' w/GR/CCL/TDT.
- Perforate MV from 5075' to 5510' OA (total of  $\pm 30$  holes). 4.
- Spot 15% HCl and breakdown using ±45 ball sealers. 5.
- Fracture stimulate MV down tubing to isolate PC & Chacra zones. 6.
- Clean out wellbore and test MV production. 7.
- Drill out CIBP, clean out wellbore, land tubing mid-perf in Dakota zone. 8.
- Put well on production (DHC Gallup/MV/Chacra/PC) 9.

Prepared by: Darron B. Jackson

Senior Production Engineer

February 19, 1998

OIL CONSERVATION DIVISION 2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131

### **ADMINISTRATIVE ORDER DHC-1866**

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

Attention: Ms. Kay Maddox

DECEIVED N APR 16 1998

OIL CON. DIV. DIST. 3

Jicarilla "K" No. 14

API No. 30-039-20392

Unit O, Section 11, Township 25 North, Range 5 West, NMPM, Rio Arriba County, New Mexico.

Blanco-Mesaverde (Prorated Gas - 72319)

Basin-Dakota (Prorated Gas - 71599)

Otero-Chacra (Gas - 82329) and

South Blanco-Pictured Cliffs (Prorated Gas - 72439) Pools

#### Dear Ms. Maddox:

Reference is made to your recent application for an exception to Rule 303.A. of the Division Rules and Regulations to permit the above described well to commingle production from the subject pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Rule 303.C., and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion and required separation of the zones is hereby placed in abeyance.

The maximum amount of gas which may be produced daily from the well shall be determined by Division Rules and Regulations or by the gas allowable for each respective prorated pool as printed in the Division's San Juan Basin Gas Proration Schedule.

Production from the subject well shall be allocated as follows:

Gas and oil production from the South Blanco-Pictured Cliffs, Otero-Chacra and Basin-Dakota Gas Pools shall be determined utilizing the annual average production forecast submitted by the applicant as an attachment to the downhole commingling application. Gas and oil production from the Blanco-Mesaverde Gas Pool shall be determined by subtracting South Blanco-Pictured Cliffs, Otero-Chacra and Basin-Dakota Gas Pool production from the well's total monthly oil and gas

production.

The allocation method established herein may be altered at some time subsequent to initiating downhole commingling operations upon request by the operator and for good cause shown.

REMARKS: The operator shall notify the Aztec District Office of the Division upon implementation of the commingling process.

Pursuant to Rule 303.H., the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

Approved at Santa Fe, New Mexico on this 9th day of April, 1998.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

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Director

SEAL

LW/DRC

Oil Conservation Division - Aztec cc:

Bureau of Land Management-Farmington