

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.
SF - 07738A
6. If Indian, Allottee or Tribe Name
077383A

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
Oil ☐ Gas ☒ Well ☐ Other ☐
2. Name of Operator
Cross Timbers Operating Company
3. Address and Telephone No.
6001 Hwy 64 Farmington, NM 87401 (505) 632-5200
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1,500' FNL & 1,750' FWL Unit F, Sec 27, T28N, R10W

7. If Unit or CA, Agreement Designation
8. Well Name and No.
Kutz Deep Test C #2
9. API Well No.
300452105500
10. Field and Pool, or Exploratory Area
Fulcher Kutz PC/ Kutz Fruitland Sand
11. County or Parish, State
San Juan County, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Downhole Commingle

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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.)*

Cross Timbers hereby request approval to began work on re configuration of the above mentioned well for downhole commingle. Downhole commingle of this well was approved by NMOCD administrative order DHC-1410, dated December 4, 1996. To our best knowledge, Amoco never completed the commingling of the PC and Fruitland Sand after receiving approval. Cross Timbers anticipates completing the workover of this well by November 30, 1998.

14. I hereby certify that the foregoing is true and correct

Signed

(This space for Federal or State office use)

IS/Duane W. Spencer

Title Production Engineer

Date 10/12/98

OCT 16 1998

Approved by

Conditions of approval, if any:

Title

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 jurisdiction.

*See Instruction on Reverse Side



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87605
(505) 827-7131

ADMINISTRATIVE ORDER DIIC-1410

Amoco Production Company
P.O. Box 800
Denver, Colorado 80201-0800

Attention: Ms. Pamela W. Staley

*Kutz Deep Test "C" No. 2
API No. 30-045-21055
Unit F, Section 27 Township 28 North, Range 10 West, NMPM,
San Juan County, New Mexico.
Kutz-Fruitland Sand (Gas - 79600)
Fulcher Kutz-Pictured Cliffs (Gas - 77200) Pools*

Dear Ms. Staley:

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.

Assignment of allowable to the well and allocation of production from the well shall be on the following basis:

Kutz-Fruitland Sand Pool	Oil 0% ✓	Gas 40% ✓
Fulcher Kutz-Pictured Cliffs Pool	Oil 100% ✓	Gas 60% ✓

Administrative Order DHC-1410

Amoco Production Company

December 4, 1996

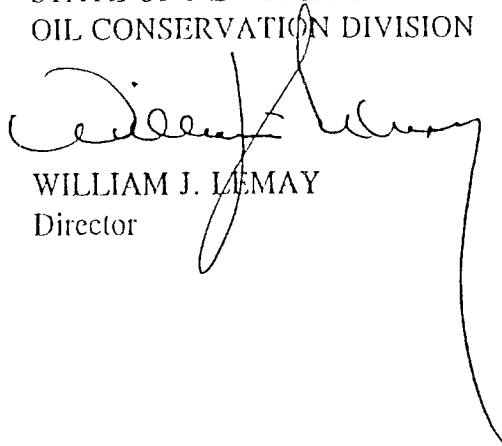
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REMARKS: The operator shall notify the Aztec District Office of the Division upon implementation of the commingling process.

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

Approved at Santa Fe, New Mexico on this 4th day of December, 1996.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION



WILLIAM J. LEMAY
Director

S E A L

WJL/DRC

cc: Oil Conservation Division - Aztec
Bureau of Land Management-Farmington



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Farmington District Office
1235 La Plata Highway
Farmington, New Mexico 87401

December 31, 1996

IN REPLY REFER TO:

SF-077383-A (WF)
3162.7-3 (07327)

Ms. Pamela W. Staley
Amoco Production Company
P.O. Box 800
Denver, CO 80201

RE: Downhole Commingling Application
No. 2 Kutz Deep Test "C"
1500' FNL & 1750' FWL
Section 27, T. 28 N., R. 10 W.
San Juan County, New Mexico

Dear Ms. Staley:

The Farmington District Office (FDO) of the Bureau of Land Management (BLM) has received your letter dated October 23, 1996, applying for downhole commingling approval for the Kutz Fruitland Sand and Fulcher Kutz Pictured Cliffs and Pools in the above referenced well.

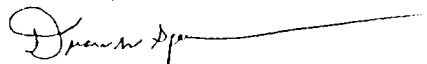
For August 1995, the Fruitland Sand produced 40 Mcfd with a BTU value of 1000. For October 1995, the Pictured Cliffs was producing 60 Mcfd with a BTU value of 1000. Corrected bottom hole pressures are 270 psi for the Fruitland Sand and 330 psi for the Pictured Cliffs. Any oil production will be allocated to the Pictured Cliffs formation. Using these values, the fixed percentage for allocated production for each formation has been determined as follows:

FORMATION	GAS PRODUCTION	OIL PRODUCTION
Fruitland Sand	40%	0%
Pictured Cliffs	60%	100%

Approval to downhole commingle the Fruitland Sand and Pictured Cliffs formations for the above referenced well is hereby granted.

If you have further questions regarding this matter, please contact Brian W. Davis at (505) 599-6367 or (505) 599-8900.

Sincerely,


Duane W. Spencer
Team Leader, Petroleum Management