

N. M. OIL CONS. COMMISSION  
P. O. BOX 1980  
HOBBS, NEW MEXICO 88240

Form 100-5  
(June 1990)

RECEIVED  
APR 29 10 57 AM '93

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Designation and Serial No.

LC 031670A

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Conoco, Inc.

3. Address and Telephone No.

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1650' FNL & 1650' FEL  
Sec. 19, T-20S, R-38E

7. If Unit or CA, Agreement Designation

SEMU Burger

8. Well Name and No.

63

9. API Well No.

300250782600

10. Field and Pool, or Exploratory Area

Undesignated Eumont Y-53R-

11. County or Parish, State

Lea

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

- ☐ 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.)

It is proposed to recomplete this well to the Yates, Seven Rivers, and Queen formations, which are within the Eumont Gas Pool located approximately 1 mile to the west, according to the following procedure:

1. Perforate squeeze holes @ 4050'.
2. Squeeze and circulate cement to surface behind 5" production casing.
3. Run bit & scraper and log Yates, Seven Rivers, & Queen.
4. Perforate and sand frac Yates, Seven Rivers, & Queen intervals selected from log run.
5. Run production tubing and set packer above perforated intervals in the Yates.
6. Return to production.

"Present" and "Proposed" wellbore schematics are attached.

An NMOC Form C-102 and an Administrative Order NSP-1666(L) are also attached.

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

Signed

*Sam W. Hoon*

Title

Sr. Conservation Coordinator

Date

4/28/93

(This space for Federal or State office use)

Approved by

(ORIG. SGD) JOE G. LARA

Title

PETROLEUM ENGINEER

Date

JUN 07 1993

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.

\*See Instruction on Reverse Side



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION



BRUCE KING  
GOVERNOR

April 6, 1993

ANITA LOCKWOOD  
CABINET SECRETARY

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 Hoover

*Administrative Order NSP-1666(L)*

Dear Mr. Hoover:

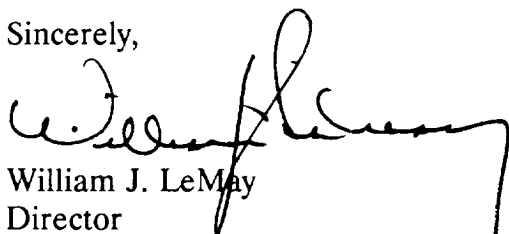
Reference is made to your application dated March 9, 1993 for a 120-acre non-standard gas spacing and proration unit consisting of the following acreage in the Undesignated Eumont Gas Pool:

LEA COUNTY, NEW MEXICO  
TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM  
Section 19: W/2 NE/4 and SE/4 NE/4

It is my understanding that this unit is to be dedicated to your existing SEMU Burger Well No. 63 located at an unorthodox gas well location 1650 feet from the North and East lines (Unit G) of said Section 19.

By authority granted me under the provisions of Rule 2(a)4 and 2(c) of the Special Rules and Regulations for the Eumont Gas Pool, as promulgated by Division Order No. R-8170, as amended, the above non-standard gas spacing and proration unit and resulting unorthodox gas well location hereby approved.

Sincerely,



William J. LeMay  
Director

WJL/MES/amg

cc: Oil Conservation Division - Hobbs

# PRESENT WELLBORE SEMU NO.63 NMFU

GLE: 3531'

## SURFACE CASING:

10-3/4", 32.75# H-40 @ 259'  
W/ 285 SX, TOC (CIRC)

## INTERMEDIATE CASING:

7-5/8", 24# & 26# N-80 & H-40  
@ 3995' W/ 3200 SX  
TOC @ 1300'

CIBP SET @ 6572'  
PACKER FLUID CIRCULATED

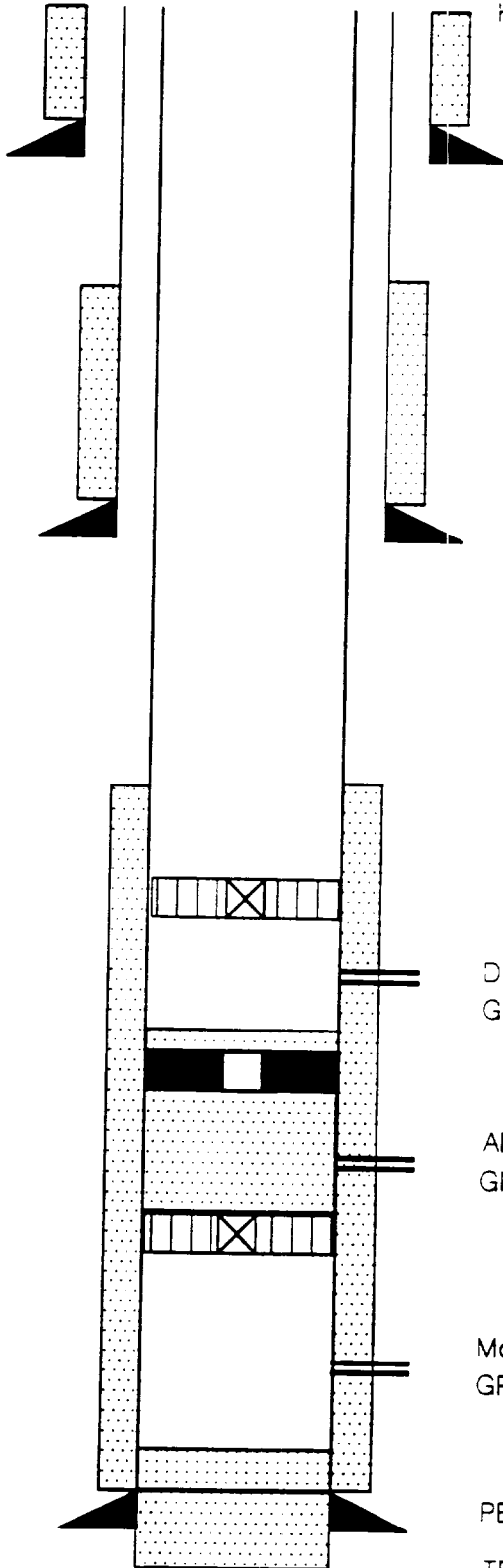
CEMENT RETAINER @ 7020'  
W/18' CEMENT ON TOP.

CIBP SET @ 7986'

## PRODUCTION CASING:

5-1/2", 15.5#, J-55: SURF.-4253'  
5-1/2", 17#, J-55: 4253'-5899'  
5-1/2", 17#, N-80: 5899'-9250'  
@ 9250' w/500 sx  
TOC @ 5100' (Temp Surv.)

BY: JOE MILLER



KBE: 3544'

DRINKARD PERFS @ 6685'-6940'  
GROSS INTERVAL

ABO PERFS @ 7093'-7679'  
GROSS INTERVAL

McKEE PERFS @ 9020'-9124'  
GROSS INTERVAL

PBTD: 6572' (CIBP)

TD: 9250'

DATE: 12-2-00

ATTACHMENT 5

# PROPOSED WELLBORE SEMU NO.63 NMFU

GLE: 3531'

## SURFACE CASING:

10-3/4", 32.75# H-40 @ 259'  
W/ 285 SX, TOC (CIRC)

## INTERMEDIATE CASING:

7-5/8", 24# & 26# N-80 & H-40  
@ 3995' W/ 3200 SX  
TOC @ 1300'

CIBP SET @ 6572'  
W/50' CEMENT ON TOP

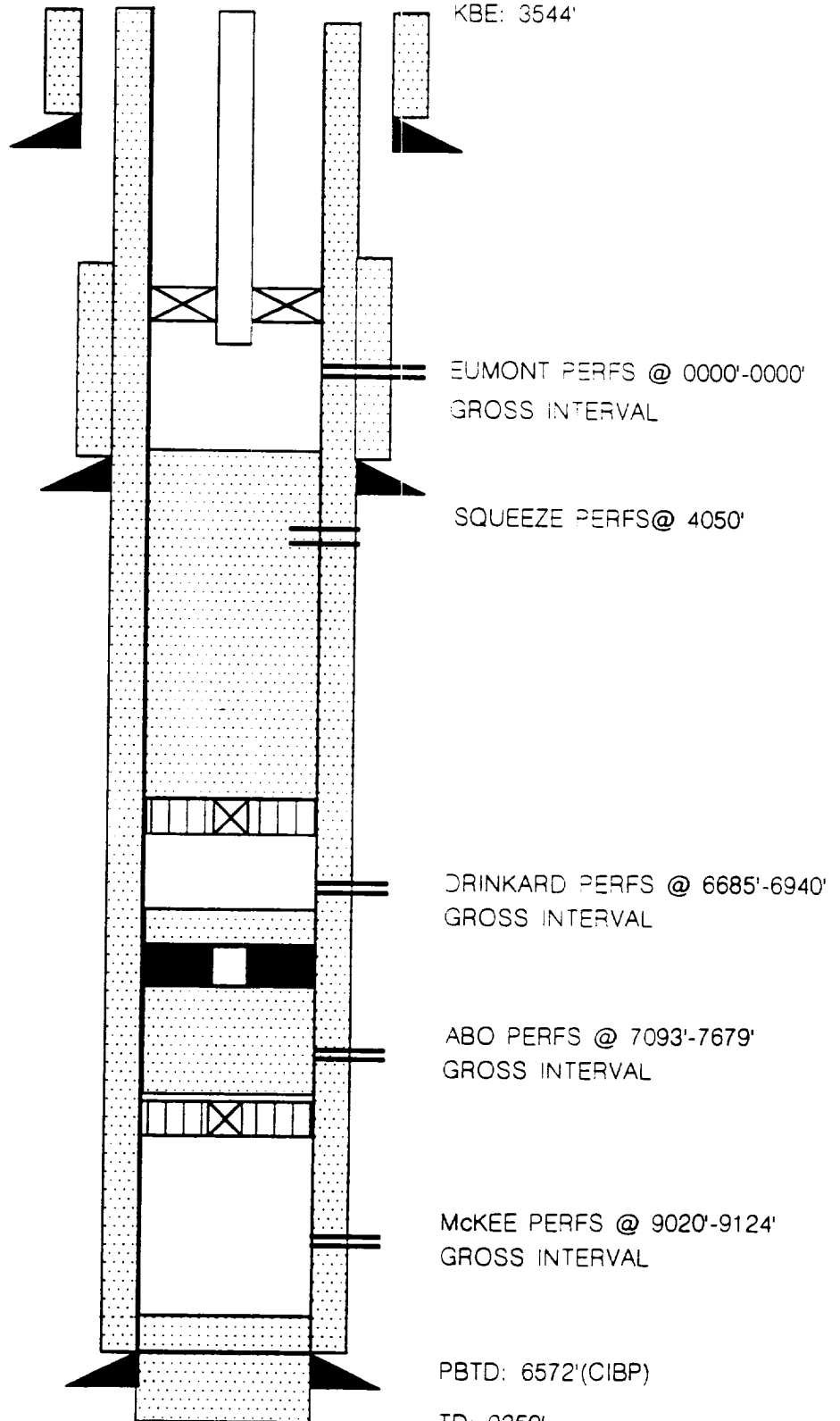
CEMENT RETAINER @ 7020'  
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## PRODUCTION CASING:

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5-1/2", 17#, J-55: 4253'-5899'  
5-1/2", 17#, N-80: 5899'-9250'  
@ 9250' w/500 sx  
TOC @ 5100'(Temp Surv.)

BY: JOE MILLER



ATTACHMENT 6

DATE: 12 2 92