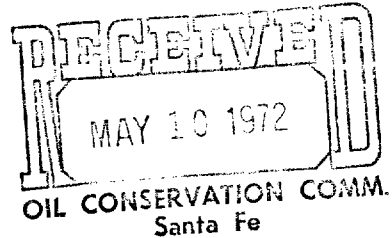


*PMX - ~~XXXXXX~~*  
*164 May 30*  
BENSON-MONTIN-GREER DRILLING CORP.

221 PETROLEUM CENTER BUILDING  
FARMINGTON, NEW MEXICO 87401

PHONE: 325-8874

May 9, 1972



New Mexico Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Attention: Mr. A. L. Porter, Jr.  
Secretary-Director

RE: REQUEST FOR EXPANSION OF PRESSURE  
MAINTENANCE PROJECT AREA AS SET  
OUT IN COMMISSION ORDER R-3401

Gentlemen:

As provided in the Canada Ojitos Unit Operating Agreement under Article 13, application for the seventh, eighth, and ninth expansions of the Participating Area have been made by Benson-Montin-Greer Drilling Corp. as Unit Operator and recently approved by the United States Geological Survey Oil and Gas Supervisor. Unit Operator hereby requests the approval of the New Mexico Oil Conservation Commission to expand the Pressure Maintenance Project Area to coincide with the Participating Area through the ninth expansion.

We have enclosed the following:

1. Exhibit "A" showing boundary to the seventh, eighth, and ninth expansions to the Participating Area, wells drilled and well status.
2. Schedule of land included in seventh, eighth, and ninth Participating Area expansions, and other land in the Participating Area not previously included in the Pressure Maintenance Project Area.
3. Xerox copies of letters from the U.S.G.S. Oil and Gas Supervisor approving the seventh, eighth, and ninth Participating Area expansions.

**BENSON-MONTIN-GREER DRILLING CORP.**

May 9, 1972  
New Mexico Oil Conservation Commission  
Page 2

By administration order PMX-35, the N.M.O.C.C. expanded the Pressure Maintenance Project Area to include the area approved by the U.S.G.S. Oil and Gas Supervisor as the Sixth Expansion to the Canada Ojitos Unit Participating Area.

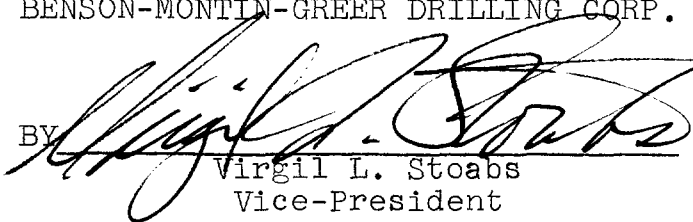
By administration order PMX-38, the N.M.O.C.C. approved expanding gas injection by approving wells; COU #5(B-18), COU #17(G-1), and COU #18(C-5) as gas injection wells.

Benson-Montin-Greer Drilling Corp. hereby requests the N.M.O.C.C. to expand the Canada Ojitos Unit Pressure Maintenance Project Area to include the area set out on the schedule attached.

Cordially yours,

BENSON-MONTIN-GREER DRILLING CORP.

BY

A handwritten signature in dark ink, appearing to read "Virgil L. Stoabs", is written over a horizontal line.

Virgil L. Stoabs  
Vice-President

VLS:ja

Encl:

cc: New Mexico Oil Conservation Commission  
1000 Rio Brazos Road  
Aztec, New Mexico

BENSON-MONTIN-GREER DRILLING CORP.

SCHEDULE  
of  
CANADA OJITOS UNIT LAND AREA  
for  
NEW MEXICO OIL CONSERVATION COMMISSION  
REQUESTED EXPANSION OF  
PRESSURE MAINTENANCE PROJECT AREA

SEVENTH EXPANSION OF  
PARTICIPATING AREA:

Township 25N, Range 1E

Section 6: All

Section 7: All

Section 18: All

Section 19:  $W\frac{1}{2}$

Township 25N, R 1W

Section 1: All

Section 2: All

Section 12:  $NE\frac{1}{4}$

Section 24:  $SE\frac{1}{4}$

EIGHTH EXPANSION OF  
PARTICIPATING AREA:

Township 26N, R 1W

Section 25: All

Section 26: All

Section 27: All

Section 28: All

NINTH EXPANSION OF  
PARTICIPATING AREA:

Township 25N, R 1E

Section 30:  $W\frac{1}{2}$

Section 31:  $W\frac{1}{2}$

Township 25N, R 1W

Section 21:  $W\frac{1}{2}$

Section 25: All

Section 26: All

Section 27: All

Section 28: All

Section 33: All

Section 34: All

Section 35: All

Section 36: All

LAND NOT PREVIOUSLY INCLUDED  
IN PRESSURE MAINTENANCE  
PROJECT AREA:

Township 26N, R 1W

Section 33: All

Section 34: All

Township 25N, R 1W

Section 3: All

Section 4: All

LAND NOT PREVIOUSLY INCLUDED  
IN PRESSURE MAINTENANCE  
PROJECT AREA: (continued)

Township 25N, R 1W

Section 9: All

Section 12:  $W\frac{1}{2}$ ,  $SE\frac{1}{4}$

Section 13:  $E\frac{1}{2}$

Section 16:  $W\frac{1}{2}$

Section 23:  $S\frac{1}{2}$

Section 24:  $SW\frac{1}{4}$ ,  $NE\frac{1}{4}$



# United States Department of the Interior

## GEOLOGICAL SURVEY

Drawer 1857  
Roswell, New Mexico 88201

June 25, 1970

Benson-Montin-Greer Drilling Corporation  
221 Petroleum Center Building  
Farmington, New Mexico 87401

Attention: Mr. Albert R. Greer

Gentlemen:

The seventh revision of the Niobrara-Greenhorn participating area for the Canada Ojitos unit agreement, Rio Arriba County, New Mexico, was approved on June 25, 1970, by the Acting Oil and Gas Supervisor, U. S. Geological Survey.

The seventh revision, which adds 5,428.78 acres as described on page two of the attached application, is based on the completion of unit well No. C-2 as a paying well pursuant to the terms of the unit agreement and geological and engineering data contributed by unit well No. B-18. Unit well No. C-2 in the NE $\frac{1}{4}$ NW $\frac{1}{4}$  sec. 2, T. 25 N., R. 1 W., was determined to be capable of producing in paying quantities in December 1969 and pressure buildup information on unit well No. B-18 in the NW $\frac{1}{4}$ NE $\frac{1}{4}$  sec. 18, T. 25 N., R. 1 E., Rio Arriba County, New Mexico, obtained in December 1969, indicated such well was completed in a gas cap associated with the oil productive portion of the Niobrara-Greenhorn interval. Accordingly, the effective date of the seventh revision is December 1, 1969, pursuant to section 11 of the unit agreement.

Copies of the approved application are being distributed to the Federal offices involved and one copy is returned herewith. You are requested to furnish all interested parties with appropriate evidence of this approval.

Sincerely yours,

CARL C. TRAYWICK  
Acting Oil and Gas Supervisor



# United States Department of the Interior

## GEOLOGICAL SURVEY

Drawer 1857  
Roswell, New Mexico 88201

February 22, 1972

Benson-Montin-Greer Drilling Corporation  
221 Petroleum Center Building  
Farmington, New Mexico 87401

Attention: Mr. Albert R. Greer

Gentlemen:


The eighth and ninth revisions of the Niobrara-Greenhorn participating area for the Cañada Ojitos unit agreement, Rio Arriba County, New Mexico, were approved on February 23, 1972, by the Regional Oil and Gas Supervisor, U. S. Geological Survey.

The eighth revision adds 2,560 acres, as described on page one of the attached application, thereby enlarging the participating area to 17,586.62 surface acres and is based on the completion of unit well L-27 in the NW $\frac{1}{4}$ SW $\frac{1}{4}$  sec. 27, T. 26 N., R. 1 W., N.M.P.M. Such well was completed April 7, 1970, and subsequently determined to be capable of producing in paying quantities from the Niobrara-Greenhorn.

The ninth revision adds 6,078.08 acres, as described on page one of the attached application, thereby enlarging the participating area to 23,664.70 surface acres and is based on the completion of unit well C-34 in the NE $\frac{1}{4}$ NW $\frac{1}{4}$  sec. 34, T. 25 N., R. 1 W., N.M.P.M. This well was completed February 11, 1971, and was also subsequently determined to be capable of producing in paying quantities from the Niobrara-Greenhorn.

The effective date of the eighth and ninth revisions, pursuant to section 11 of the unit agreement is April 1, 1970, and February 1, 1971, respectively. Copies of the approved applications are being distributed to the appropriate Federal offices and one copy of each application is returned herewith. You are requested to furnish all interested parties with appropriate evidence of this approval.

Sincerely yours,

  
N. O. FREDERICK  
Regional Oil and Gas Supervisor

**Insert**  
**Color Page/Photo**  
**Here**

**Insert**

**Color Page/Photo**

**Here**