



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING  
GOVERNOR

August 5, 1992

ANITA LOCKWOOD  
CABINET SECRETARY

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87504  
(505) 827-5800

Plains Petroleum Operating Company  
415 West Wall Street  
Suite 1000  
Midland, Texas 79701

Attention: Mark A. Nieberding

Re: Request to Recomplete  
Eva Blinbry Federal #16  
1340' FNL & 1340' FEL  
Sec. 34-T23S-R37E  
Teague (Seven Rivers Queen)  
Field; Langlie Mattix Pool  
Lea County, New Mexico

Dear Mr. Nieberding,

Reference is made to your request to recomplete the above mentioned well by running and cementing 2 7/8" liner in the hole. This request is based on the well's inability to pass standard Mechanical Integrity or Bradenhead Tests. Your request has been reviewed by my staff and is hereby approved pending the following conditions.

**Providing That:**

- 1) Prior to commencing workover operations, the operator shall submit form C-103 to the Hobbs District Office to notify the Hobbs District Supervisor of the intent of the proposed workover.
- 2) Upon completion of the workover and within 30 days of that date, the operator shall submit form C-105 detailing the recompletion operations.
- 3) The operator shall run a Cement Bond Log subsequent to the recompletion.
- 4) The operator shall furnish this Office and the District Office with copies of such log.

Plains Petroleum Operating Company  
August 5, 1992  
Page 2

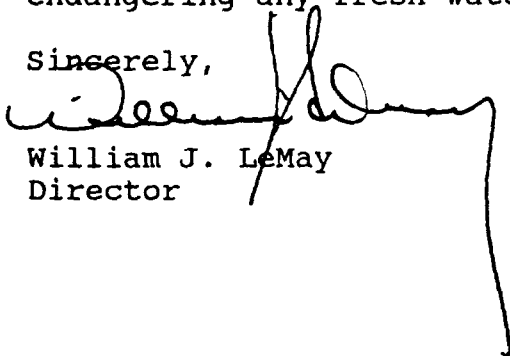
- 6) Within 2 weeks after injection is resumed, and on an annual basis, run a Radioactive Tracer and Temperature Profile with channel checks completed to a minimum of 500 feet above the uppermost injection depth. After 3 annual profiles of this nature, similar profiles may be conducted every other year.

**Provided Further That:**

The subject well shall be governed by all provisions of Division Order No. R-3027 and Rules 702-706 of the Division Rules and Regulations not inconsistent herewith.

The Division Director may rescind authorized injection operations on this well if it becomes apparent that the injected fluids are not being confined to the injection zone or are endangering any fresh water aquifers.

Sincerely,



William J. LeMay  
Director

WJL/BS/jc

cc: Oil Conservation Division - Hobbs  
Bureau of Land Management - Carlsbad  
David Catanach  
File No. R-3027✓

*Page 3362*

**CARTER FOUNDATION PRODUCTION COMPANY**

FIELD OFFICE

P. O. BOX 900

KERMIT, TEXAS

Amon G. Carter Jr., President  
Walter Claer, Vice President  
Katrine Deakins, Secretary-Treasurer

Sept. 23rd, 1966

Roy E. Carter,  
Field Manager

HOME OFFICE ADDRESS  
P. O. BOX 1036  
FORT WORTH, TEXAS

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

Blaine-Cade Flood,  
Case No. 3362,  
Order No. R-3027.

Gentlemen:--

This is to advise that we did on Sept. 2nd, 1966, begin the injection of water into Blainebry Well No. 11, one of the wells listed in the above mentioned order and being located 1300 feet from the South Line and 1240 from the East Line of Section 34, Township 23 South, Range 37 East, Lea County, New Mexico.

We also plan to begin injection of water into Well No. Blainebry 15, one of the wells listed in the above mentioned order and being located 1340 feet from the North Line and 1200 feet from the West Line of Section 35, Township 23 South, Range 37 East, Lea County, New Mexico, this injection to begin Sept. 27th, 1966.

Yours very truly,

cc - Oil Conservation Commission,  
P. O. Box 1900,  
Hobbs, New Mexico.

*[Handwritten signature: Roy E. Carter]*

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

January 13, 1966

Mr. Thomas F. McKenna  
McKenna & Sommer  
302 East Palace Avenue  
Santa Fe, New Mexico

Dear Sir:

Enclosed herewith is Commission Order No. R-3027, entered in Case No. 3362, approving the Carter Foundation Production Company Bline-Cade Waterflood Project.

Injection is to be through the five authorized water injection wells which shall be equipped with packers and plastic-coated tubing.

As to allowable, our calculations indicate that when all of the authorized injection wells have been placed on active injection, the maximum allowable which the Blinebry-Federal Lease will be eligible to receive under the provisions of Rule 701-E-3 is 560 barrels per day and the maximum for the Cade-Federal Lease is 126 barrels per day.

Please report any error in these calculated maximum allowables immediately, both to the Santa Fe office of the commission and the appropriate district proration office.

In order that the allowable assigned to the project may be kept current, and in order that the operator may fully benefit from the allowable provisions of Rule 701, it behooves him to promptly notify both of the aforementioned commission offices by letter of any change in the status of wells in the project area, i.e., when active injection commences, when additional injection or producing wells are drilled, when additional wells are acquired through purchase or unitization, when wells have received a response to water injection, etc.

**OIL CONSERVATION COMMISSION**

**P. O. BOX 871**

**SANTA FE, NEW MEXICO**

**-2-**

**Mr. Thomas F. McKenna**

**1/13/66**

Your cooperation in keeping the commission so informed as to the status of the project and the wells therein will be appreciated.

Very truly yours,

**A. L. PORTER, Jr.**  
**Secretary-Director**

**ALP/DSM/ir**

**cc: Mr. Frank Irby**  
**State Engineer Office**  
**Santa Fe, New Mexico**

**Oil Conservation Commission**  
**Hobbs, New Mexico**

**Case File No. 3362**

C  
O  
P  
Y

**ROBERT D. FITTING & ASSOCIATES***Petroleum Engineering & Geological Consultants*

MIDLAND, TEXAS 79704

December 16, 1965

DEC 17 1965

*Case 3362*

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

Gentlemen:

The Carter Foundation Production Company requests a Hearing to obtain permission to drill wells near the quarter-quarter Section Line and to use these wells in the injection of water into the Langlie-Mattix pay zone in their Blinbry Lease, Langlie-Mattix Field, in Sections 34 and 35, Township 23-South, Range 37-East, Lea County, New Mexico.

Attached is a plat, showing all wells within a two-mile radius of the requested injection program with appropriate designations as to present producing horizons and of all other horizons that have produced oil or gas.

A diagrammatic sketch of a typical casing program and the probable perforations of these injection wells is enclosed for reference. Plastic lined tubing will be used. The injection water will be from the Santa Rosa formation at an approximate depth of 600'. It is estimated that approximately 250 barrels of water per day will be injected into each input well.

A copy of this application has been furnished the State Engineer's office, Box 1079, Santa Fe, New Mexico.

Please advise the date the Hearing will be scheduled.

Yours very truly,

Carter Foundation Production Company

By: *Robert D. Fitting*  
Robert D. Fitting

**DOCKET MAILED**

RDF:jd

Encl -

cc: State Engineer, P. O. Box 1079, Santa Fe, New Mexico  
New Mexico Oil Conservation Commission, Box 1980, Hobbs, New Mexico  
Mr. A. R. Brown, U.S.G.S., Box 1838, Hobbs, New Mexico  
Mr. Thomas F. McKenna, 302 E. Palace Avenue, Santa Fe, New Mexico

**Date** 12-23-65

**TEXACO**  
**INC.**

PETROLEUM PRODUCTS

DOMESTIC PRODUCING DEPARTMENT  
MIDLAND DIVISION



P. O. BOX 3109  
MIDLAND, TEXAS 79704

January 3, 1966

CARTER FOUNDATION WATERFLOOD  
LANGLIE-MATTIX OIL POOL  
LEA COUNTY, NEW MEXICO

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

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

Gentlemen:

Texaco Inc., as an operator in the Langlie-Mattix Oil Pool of Lea County, New Mexico, respectfully recommends your approval of waterflood operations according to the specific provisions of Oil Conservation Commission statewide rule 701 for the projects to be proposed by Carter Foundation Production Company at the examiner hearing of Case 3362 January 5, 1966.

Texaco Inc. operates producing leases adjacent to the project area and production performance indicates the need of secondary recovery operations as a conservation measure.

Yours very truly,

  
J. H. Markley  
Division Manager

CLW:jl

cc: New Mexico Oil  
Conservation Commission  
P. O. Box 1980  
Hobbs, New Mexico