

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

SUBMIT IN TRIPLICATE

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

5. Lease Designation and Serial No.
SF 078063

6. If Indian, Allottee or Tribe Name

7. If Unit or CA. Agreement Designation

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
Farfelu #1

2. Name of Operator
Central Resources, Inc.

9. API Well No.
30-045-29426

3. Address and Telephone No.
P.O. Box 2810, Farmington, New Mexico 87499 (505) 326-3325

10. Field and Pool, or Exploratory Area
Basin Dakota

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1650' FSL, 880' FEL, Unit I, Sec. 19, T25N, R11W

11. County or Parish, State
San Juan, New Mexico

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

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Request to remove
produced water

☐ 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 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.)*

Central Resources, Inc. is requesting approval to remove water that is produced from the subject well and inject into the Carson Unit Injection facility located on Sec. 13, T25N, R11W.
A copy of the NMOCD Administrative Order No. WFX-652 is enclosed.

RECEIVED
OCT 22 PM 12:33
070 FARMINGTON, NM

RECEIVED
OCT 22 1993
DIV.

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

Signed Gregory E. McIntosh Title Production Engineer

Date 10/21/93

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

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 manner within its jurisdiction.

*See Instruction on Reverse Side

NMOCD



BRUCE KING
GOVERNOR

ANITA LOCKWOOD
CABINET SECRETARY

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

RECEIVED
PLM

97 OCT 22 PM 12:33

070 FARMINGTON, NM



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

ADMINISTRATIVE ORDER NO. WFX-652

*APPLICATION OF GIANT EXPLORATION & PRODUCTION COMPANY TO EXPAND ITS
CARSON BISTI LOWER GALLUP WATERFLOOD PROJECT IN THE BISTI LOWER
GALLUP OIL POOL IN SAN JUAN COUNTY, NEW MEXICO*

ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION DIVISION

Under the provisions of Division Order Nos. R-2065 and R-6172, Giant Exploration & Production Company has made application to the Division on October 8, 1993 for permission to expand its Carson Bisti Lower Gallup Waterflood Project in the Bisti Lower Gallup Oil Pool in San Juan County, New Mexico.

THE DIVISION DIRECTOR FINDS THAT:

- (1) The application has been filed in due form.
- (2) Satisfactory information has been provided that all offset operators have been duly notified of the application.
- (3) No objection has been received within the waiting period as prescribed by Rule 701(B).
- (4) The proposed injection wells are eligible for conversion to injection under the terms of Rule 701.
- (5) The proposed expansion of the above referenced Carson Bisti Lower Gallup Waterflood Project will not cause waste nor impair correlative rights.
- (6) The application should be approved.

IT IS THEREFORE ORDERED THAT:

The applicant, Giant Exploration & Production Company, be and the same is hereby authorized to inject water into the Lower Gallup Sand formation at approximately 4871 feet to approximately 4900 feet through 2 3/8-inch plastic lined tubing set in a packer within 100 feet of the uppermost injection perforations in the wells, as described in Exhibit "A" attached hereto, for purposes of secondary recovery.

IT IS FURTHER ORDERED THAT:

The operator shall take all steps necessary to ensure that the injected water enters only the proposed injection interval and is not permitted to escape to other formations or onto the surface.

Prior to commencing injection operations into the wells and within sixty days from the date of this order, the casing shall be pressure tested from the surface to the packer setting depth to assure the integrity of said casing.

The casing-tubing annulus shall be loaded with an inert fluid and equipped with a pressure gauge at the surface or left open to the atmosphere to facilitate detection of leakage in the casing, tubing or packer.

The injection wells or system shall be equipped with a pressure limiting device which will limit the wellhead pressure on the injection wells to no more than .2 psi/ft. of depth to the uppermost injection perforation.

The Director of the Division may authorize an increase in injection pressure upon a proper showing by the operator of said wells that such higher pressure will not result in migration of the injected fluid from the Lower Gallup Sand formation. Such proper showing shall consist of a valid step-rate test run in accordance with and acceptable to this office.

The operator shall notify the supervisor of the Aztec district office of the Division of the date and time of the installation of injection equipment and of the mechanical integrity tests so that the same may be inspected and witnessed.

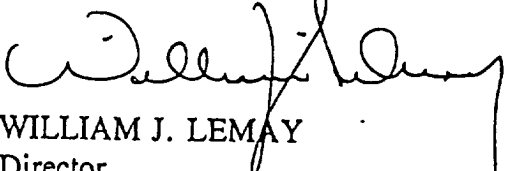
The operator shall immediately notify the supervisor of the Aztec district office of the Division of the failure of the tubing, casing or packer in said wells and shall take such steps as may be timely and necessary to correct such failure or leakage.

The subject wells shall be governed by all provisions of Division Order Nos. R-2065 and R-6172, as amended and Rules 702-706 of the Division Rules and Regulations not inconsistent herewith.

PROVIDED FURTHER THAT, jurisdiction of this cause is hereby retained by the Division for the entry of such further order or orders as may be deemed necessary or convenient for the prevention of waste and/or protection of correlative rights; upon failure of the operator to conduct operations in a manner which will ensure the protection of fresh water or in a manner inconsistent with the requirements set forth in this order, the Division may, after notice and hearing, terminate the injection authority granted herein.

DONE at Santa Fe, New Mexico, on this 21st day of December, 1993.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


WILLIAM J. LEMAY
Director

S E A L

cc: Oil Conservation Division - Aztec

EXHIBIT "A"
DIVISION ORDER NO. WFX-652
CARSON BISTI LOWER GALLUP WATERFLOOD PROJECT
SAN JUAN COUNTY, NEW MEXICO
APPROVED INJECTION WELLS

<i>Well No.</i>	<i>Location</i>	<i>Unit</i>	<i>S-T-R</i>	<i>Injection Perforations</i>	<i>Packer Depth</i>	<i>Tubing Size</i>	<i>Injection Pressure</i>
23-13	1980' FSL - 1980' FWL	K	13-25N-12N	4871' - 4900'	4771'	2 3/8"	974 psig
33-13	1980' FSL - 1980' FEL	J	13-25N-12N	4876' - 4898'	4776'	2 3/8"	975 psig
44-13	735' FSL - 735' FEL	P	13-25N-12N	4869' - 4895'	4769'	2 3/8"	974 psig