

Form 3160-S
(June 1990)

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.
NM 14758

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
King SWD No. 1

9. API Well No.
30-015-20257

10. Field and Pool, or Exploratory Area
Devonian formation

11. County or Parish, State
Eddy, NM

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 Well ☐ Gas Well ☒ Other Salt Water Disposal

2. Name of Operator
Conoco, Inc.

MAY 14 1996

3. Address and Telephone No.
10 Desta Dr. Ste 100W, Midland, TX 79705

OIL CON. DIV
DIST. #

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660' FNL & 1980' FWL
Sec. 9, T-20S, R-25E

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 Injection of NOW
in Solution

- ☐ 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 inject NOW (Non-hazardous Oilfield Waste) in solution into this wellbore according to the following proposed operations and attachments:

1. Proposed Operations --- SEE ON BACK OF SUNDRY
2. Letter from Mr. William J. LeMay to Mr. Garland:
3. Categorical Exclusion Determination
4. EIV transmittal letter to Ms. Leslie Cone

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

Signed

James M. Hoover

Title

Sr. Conservation Coordinator

Date

4/16/96

(This space for Federal or State office use)

Approved by

Timothy P. O'Brien

Title

Acting AREA MANAGER

Date

5-3-96

Conditions of approval, if any:

attached

ATTACHMENT
SUNDRY NOTICE FOR KING SWD #1 WELL
[DATE]

Proposed Operations:

Notice is hereby given that Conoco, Inc. seeks approval from the U.S. Department of The Interior, Bureau of Land Management, to allow BPF, Inc., to utilize the King SWD #1 Well lease surface location (located in Section 9, Township 20 South, Range 25 East, 660 from the North Line and 1980 feet from the West Line, Eddy County, New Mexico), and the King SWD Well #1 wellbore to conduct the following operations:

BPF, Inc., in cooperation with Conoco, Inc., would perform and complete Bench Scale Testing of their Naturally Occurring Radioactive Material (NORM) disposal process at the King SWD Lease site. Bench Scale Test activities include:

- Treatment of NORM materials (up to 1 kilogram of NORM solids) presently stored on-site, to separate hydrocarbons and inert solids from NORM radionuclides. NORM radionuclides would be dissolved in an aqueous solution, capable of passing through a 10 micron filter, and radioactivity will be reduced below regulated levels to comply with regulatory definition of Non-hazardous Oilfield Waste (NOW). Non-radioactive inert solids would be disposed of on-site, and hydrocarbons would be returned to production.
- Injection of NOW solution (through a 10 micron filter) into King SWD #1 Wellbore and receiving formation.

Injection of (NORM converted to NOW) solution into the receiving formation has been authorized by the New Mexico Oil Conservation Division (correspondence from LeMay to Garland, dated 3/8/96) attached to, and hereby made part of, this Sundry Notice.

This action (Bench Scale Test) has also been reviewed for potential environmental impacts by the U.S. Department of Energy (DOE), in compliance with the National Environmental Policy Act (NEPA), and determined to be an action that is categorically excluded from further NEPA documentation. A copy of the DOE's Categorical Exclusion is attached to, and hereby made part of, this Sundry Notice.

In addition, BPF, Inc., completed an "Environmental Information Volume," (EIV) detailing the proposed Bench Scale operation and its potential environmental impacts. This document was the basis of DOE's NEPA review, and a copy of the EIV was transmitted to the BLM (Roswell District) by BPF, Inc., on March 27, 1996 (copy of the transmittal letter attached). BPF's "Final Environmental Information Volume," dated March 6, 1996, is hereby incorporated by reference into this Sundry Notice.

Bench Scale Operations are anticipated to require approximately two weeks at the King SWD #1 Well, and proposed to occur within the timeframe beginning on May 1, 1996, and ending on October, 31, 1996.