

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 -109407

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Federal Strat Test C-1C

9. API Well No.

30 045 31588

10. Field and Pool, or Exploratory Area

Undesignated - Strat Test

11. County or Parish, State

San Juan Co., 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

2. Name of Operator

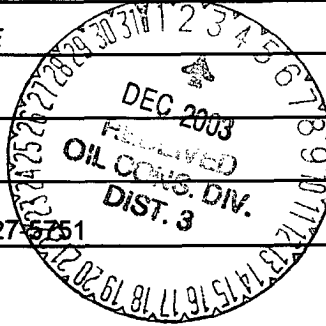
Northstar Oil and Gas Corp.

3. Address and Telephone No.

P.O. Box 93, Farmington, NM 87499 (505) 327-5751

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

1214' FNL & 1478' FEL  
Section 35, T24N, R11W NMPM



**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

☒ 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.)\*

To accommodate the drilling contractor for this stratigraphic test hole Northstar must amend the original application as follows:

- 1) A 9" surface hole will be drilled to 300', rather than 7" in order that we may set 7" surface casing.
- 2) The surface casing will be 7" J-55, 23#/ft. ST&C new casing, rather than 4-1/2".
- 3) The surface casing will be cemented using three centralizers and 89 sacks of Class "B" containing 2% CaCl and 1/4#/sack cellophane.  
 $(0.1745 \text{ cubic ft / linear ft})(300 \text{ ft}) = 52.4 \text{ cubic feet.}$   
 $52.4 \text{ cubic feet / 1.18 cubic ft/ sack} = 44.4 \text{ sacks.}$   
 $(89 \text{ sx / 44.4 sx}) - 1 = 100\% \text{ excess.}$
- 4) The diameter of the test hole will be 6-1/4". The 100' minimum plugs used in the abandonment will be 37 sacks Class "B," each, which is 105% excess.  
 $(0.2131 \text{ cubic ft / linear ft})(100 \text{ ft}) = 21.31 \text{ cubic ft.}$   
 $21.31 \text{ cubic ft / 1.18 cubic ft / sack} = 18.1 \text{ sacks.}$   
 $(37 \text{ sacks / 18.1 sacks}) - 1 = 105\% \text{ excess.}$
- 5) An annular BOP will be employed

**CONDITIONS OF APPROVAL**  
Adhere to previously issued stipulations.

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

Signed

*John C. Cantor*

Title

President

Date

November 25, 2003

(This space for Federal or State office use)

Approved by

*Jim Iovato*

Title

Petr. Eng

Date

11/26/03

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.

NMOC