

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

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Koch Exploration Company

3. Address and Telephone No.

P.O. Box 489 Aztec, New Mexico 87410 (505) 334-9111

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

NW/4 Sec 31-T32N-R8W
1060' FNL & 1310' FWL

FORM APPROVED

Budget Bureau No. 1004-0135

Expires March 31, 1993

5. Lease Designation and Serial No.

NM-013642

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

Gardner 2A

9. API Well No.

30-045-30256

10. Field and Pool, or Exploratory Area

Blanco Mesa Verde

11. County or Parish, State

San Juan County
New Mexico

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 - Run Casing & Cement
☐ 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 Compelled 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)*

Drilled 8 3/4" hole and ran 7", 20#, J-55 casing and landed @ 3949' KB. Cemented Casing 10/16/00 with DV Tool @ 3105' KB. 1st Stage pumped 47 Sks lite lead cement w/ 2% Sodium Metasilicate & 1/2# Celloflake. (Yield 2.45, 11.8#). Tailed with 75 Sks 2% Calcium Chloride & 1/2# Celloflake. (Yield 1.18, 15.6#). Opened DV Tool and circulated for 4 hours to surface. 2nd Stage pumped 310 Sks lite lead cement w 2% Sodium Metasilicate & 1/2# Celloflake. (Yield 2.45, 11.8#). Tailed with 50 Sks 2% Calcium Chloride & 1/2# Celloflake. (Yield 1.18, 15.6#). Lost circulation during displacement with 30 bbls remaining. WOC 12 hours. Drilled DV Tool to float collar. Ran CBL log. Pressured Casing to 1000#. Held OK. Lite cement did not show very well on log. Perforated 2 holes @ 2030' to squeeze and ensure isolation between Kirtland Shale and Ojo. Pressured up to 500 psi @ surface and where perforations had 1375 psi and it held OK. Lite Cement covered formations but CBL log did not show hard cement. TOC 750' KB. Continued Drilling.

I hereby certify that the foregoing is true and correct

Signed Arnold J. [Signature]
(This space for Federal or State official use)

Title Operations Manager

Date 10/18/00

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

ACCEPTED FOR RECORD

DEC 19 2000

FARMINGTON FIELD OFFICE
BY [Signature]

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.