

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 19935. Lease Designation and Serial No.
NM - 0136426. If Indian, Allottee or Tribe Name
NA7. If Unit or CA, Agreement Designation
NA8. Well Name and No.
Gardner 2A9. API Well No.
30-045-3025610. Field and Pool, or Exploratory Area
Blanco Mesa Verde11. County or Parish, State
San Juan County
New Mexico

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)

Sec. 31, T32N, R8W (C)
1060' FNL & 1310' FWL

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 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.)*

We plan on completing the Lewis Shale Formation along with submitted Mesa Verde. To accommodate the Foam Frac for Lewis Shale we need to run 4 1/2", 10.5# casing from TD to surface. In doing so we plan on changing the following casing strings as follows:
Drill 12 1/4" hole. Run New 9 5/8", 36#, J-55 and set @ 220' and cement to surface. WOC 12 hrs. Test Csg to 1000# before drilling out.
Drill 8 3/4" hole. Run New 7", 20#, J-55 casing and set @ 4000' and cement to Surface. WOC 12 hrs. Run CBL & Test to 1000#.
Drill 6 1/4" hole. Run New 4 1/2", 10.5#, J-55 casing from surface to TD of 6200'. Will cement 4 1/2" casing up into 7" casing a minimum of 100' or TOC @ 3900' or higher. WOC 12 hrs. Run CBL and Test Casing to 80% or 3850 psig.
Along with the initial Mesa Verde completion we plan on adding the Lewis Shale in a 2 stage Foam Frac as Follows:
Lower Lewis Shale 4750' - 5182' and perforate 50 - .38" holes.
Upper Lewis Shale 4332' - 4750' and perforate 50 - .38" holes.
Initial APD has been submitted, and we plan on drilling well when BLM approval is granted and rig is available.

I hereby certify that the foregoing is true and correct

Signed

(This space for Federal or State office use)

Title Operations Manager

Date 8/28/00

Approved by

Conditions of approval, if any:

/s/ Jim Lovato

Title

Date SEP 18 2000

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.

*See Instruction on Reverse Side