

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

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

Read & Stevens, Inc.

3. Address and Telephone No.

P. O. Box 1518, Roswell, New Mexico 88202-1518

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

1650' FSL & 1650' FWL
Section 3, T20S-R34E

5. Lease Designation and Serial No.

NM-54432

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Mark Federal #5

9. API Well No.

30-025-32166

10. Field and Pool, or Exploratory Area

Quail Ridge Delaware

11. County or Parish, State

Lea 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☒ 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.)*

Read & Stevens, Inc. originally specified in the APD that the intermediate casing on the subject well be set @5000'. The sole reason for setting the intermediate casing was because of a severe lost circulation zone located between 3800' and 4500'. We anticipated the possibility of not encountering the lost circulation interval on this well. After drilling through the interval, we, in fact, lost only partial returns. After drilling 200 additional feet, circulation was regained. Since the intermediate string is only run for the lost circulation zone and the zone has been successfully bridged, and since the intermediate string increases cost significantly, we request approval to reduce hole size from 11" to 7-7/8" and drill to a TD of approximately 6500'. The intermediate string will not be run and 5-1/2" casing will be run to TD and cemented to the surface.

For your information, the 13-3/8" surface casing was run to 1500' and successfully cemented to surface.

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

Signed

Title John C. Maxey, Petroleum Engineer Date 09-27-93

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date 10/15/92

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