

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N. M. 10  
P. O.  
4000

FORM 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, NM 88202    505/622-3770

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

533' FNL & 2094' FEL  
Sec 10 T20S-R34E

Unit B

5. Lease Designation and Serial No.

NM-56264

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

North Lea Federal #6

9. API Well No.

30-025-31719

10. Field and Pool, or Exploratory Area

Quail Ridge Delaware

11. County or Parish, State

Lea NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other <u>Perf &amp; Frac</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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.)\*

6/23/93 Set RBP @ 5,892'. Perforate additional Delaware pay @ 5,602' - 5,656', 5,532' - 5,538', 5,523' - 5,528', 5,515' - 5,520'. Acidize new perfs w/ 2,500 gal of 7 1/2% NEFE. Frac down csg w/ 50,000# of 16/30 sand & 20,000 gal of x-linked 2% KCL gelled wtr @ 20 BPM & 1,000 psi. Flow well back, wash sand out of wellbore, return well to production.

9/14/93 MIRU PU & pull RBP @ 5,892'. Return well to production, all Delaware perfs commingled.

ACCEPTED FOR RECORD  
J. Lara  
13 1993  
CARLSBAD, NEW MEXICO

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

Signed John C. Mackey, Jr. Title Petroleum Engineer Date 9-17-93

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any: