

Form 3160-5
(June 1990)

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

RECEIVED

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)

1980' FNL & 990' FWL
Sec 1 T18S-R30E

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.
LC-047633-B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Susie Federal #1

9. API Well No.

30-015-27677

10. Field and Pool, or Exploratory Area

Undesignated

11. County or Parish, State

Eddy County, NM

JUL 28 '94

O. C. D.
ARTESIA, OFFICE

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 Perf/Acidize/Frac

- ☐ 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.)*

01/28/94

Perforate Morrow from 11,324'-11,334' & acidize w/ 750 gal of 7 1/2% NEFE @ 3.5 BPM & 6,600 psi. Frac w/ 50% gelled KCL wtr, 30% CO₂, 20% methanol & 13,000# of 20/40 ISP into perforations when tbg communicated w/ csg. Clean out wellbore, set pkr on 2 7/8" tbg & swab load. Well tested @ 100 MCFD w/ approximately 10 psi flowing tbg pressure. Set CIBP @ 11,310' & dump 2 sx of cmt on top of plug. Perforate the Morrow from 11,144'-11,218' selectively. Acidize w/ 900 gal of 7 1/2% NEFE acid @ 3 BPM & 6,000 psi. Frac well w/ 20,000 gal of 30 quality CO₂ & cross linked gel carrying 21,500# of 20/40 ISP, @ 10 BPM & 9,800 psi. RU swab & swab tbg dry, w/ small 4' flare. Set CIBP @ 11,110' & dump 4 sx of cmt on top of CIBP.

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

Signed

John C. Maxey, Jr.
(This space for Federal or State office use)

Title Petroleum Engineer

26 1994

6-16-94

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Approved by

Conditions of approval, if any:

Title

Date

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

