

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
P.O. Box 1980
Hobbs, NM 88241

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, New Mexico 88202-1518 505/622-3770

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

2310' FNL & 990' FEL
Section 3 T20S-R34E

5. Lease Designation and Serial No.

NM-84902

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Quail Federal #6

9. API Well No.

30-025-34116

10. Field and Pool, or Exploratory Area

NE Lea 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 New Perfs
☐ 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.)*

01/06/98 MIRUPU. Set RBP @ 8,180' & perf 8,114'-34' w/ 80 holes. Acidize w/ 1,000 gal 7 1/2% NEFe and frac w/ 29,000 gal of 30# gel carrying 80,000# of 16/30 sand. Pull RBP & place all zones on production. Tested 14 BOPD, 240 BWPD, and 20 MCFD.

02/27/98 MIRUPU. Set CIBP @ 8,100' & dump 2 sx cmt on top. Perf 7,899'-7,910', 7,879'-84', 7,847'-50', & 7,840'-44', total of 50 holes. Acidize perfs w/ 1,000 gal 7 1/2% NEFe. Swab 8 BFPH w/ 20% oil cut. Set RBP over perfs & perforate 7,536'-46' w/ 40 holes. Swab wtr w/ a trace of oil. Run rods & pump & pump test perforations 7,536'-46' recovering an average of 260 BWPD, 0 BOPD, & 0 MCFD. Move in & squeeze perforations 7,536'-46' w/ 50 sx Class H cmt. Drill out cmt & place perfs 7,840'-7,910' on production. Pump tested 19 BOPD, 78 BWPD, and 38 MCFD.

05/04/98 MIRUPU. POH w/ tbg. Perf 5,652'-61' & 5,750'-5,760' w/ 76 holes. Set RBP @ 5,902' & pkr @ 5,558'. Acidize perfs w/ 1,000 gal 7 1/2% NEFe acid. Frac stimulate zone w/ 21,700 gal of 30# x-linked gel carrying 57,300# of 16/30 sand. Swab load. Pull tbg and perforate 5,470'-80' w/ 40 holes. Move RBP and isolate new perfs. Acidize w/ 500 gal of 7 1/2% acid and frac w/ 12,400 gal of 30# gel carrying 31,600# of 16/30 sand. Swab load. Pull pkr & plug, return all zones to production. Pump test @ 114 BO, 67 BW, and 50 MCF in 24 hrs.

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

Signed Peter W. Chester
(This space for Federal or State Office use)

Title Petroleum Engineer

ACCEPTED FOR RECORD
PETER W. CHESTER
8-11-98

Approved by _____
Conditions of approval, if any:

Title _____

Date _____