

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

Collins & Ware, Inc.

3. Address and Telephone No.

303 W. Wall, Ste. 2200, Midland, TX 79701

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

K, 1980' FSL, 1980' FWL, Sec. 6, T20S, R34E

5. Lease Designation and Serial No.

NM 4046 40406

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Quietman Fed. # 1

9. API Well No.

30-025-31714

10. Field and Pool, or Exploratory Area

Quail Ridge Morrow

11. County or Parish, State

Lea NM

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 testing
- ☐ 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.)

- 8-12-93: Ran CIBP; set @ 13010', dumped 35' cement on plug. Spotted 9.2 PPG mud from 12975' to 10960'. Morrow: 13083-13355'.  
8-13-93: Ran CIBP; set @ 10950', dumped 35' cement on plug. Spotted 200 gal./7 1/2% HCL & displace hole w/2% KCL water. Perf 5 1/2" csg. from 8030-8034' (8 holes). 51 diam.  
8-14-93: RU pump truck & displaced 200 gal. acid @ 1/4-1/2 BPM. Max pressure; 2500; decreased to 2100 PSIG.  
8-15-93: Acidize perfs from 8030-8034' w/1000 gal. 7 1/2% acid. Treated @ 3BPM w/2150 PSIG. ISIP @ 1920, 5 min. @ 1810, 10 min. @ 1700.  
8-17-93: Displaced hole w/75 bbls./ p.2 PPG, vis: 28 mud from 7776' to 10912' followed by 2% KCL water. Spotted 200 gals. 7 1/2% HCL from 6381-6181'. Set CIBP @ 7980'. Dumped 35' cement on plug. Perf from 6350-6366' w/2JSPF.  
8-18-93: Pump 1500 gal/7 1/2% HCL. Let soak for 30 min. Started pumping in formation @ 4BPM @ 2820 PSIG. Treated @ 4 BPM @ 2600 PSIG. Dropped 50 ball sealers; displaced w/42 bbls./2% KCL @ 2000 PSIG. ISIP @ 1560, 15 min @ 1450.  
8-21-93: Frac w/9500 gal/YF130 & 18,600#/ 20/40 Ottawa sand. Treated w/ 8BPM @ 2100 PSIG. Max press @ 2645. ISIP @ 1844 PSIG, 5 min. @ 1689 PSIG, 10 min @ 1629 PSIG & 15 min @ 1597 PSIG; tagged sand w/RA material nad ran after frac survey.

(continued on pg #2)

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

Signed Max Guerry Title Regulatory Mgr.

Date 8-27-93

(This space for Federal or State office use)

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

Title

Date

J. Lara  
7 1993