

N. O. C. C. COPY  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM - 0155254A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Amco Federal

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Cato (San Andres)

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREASec. 33, T8S, R30E,  
NMPM

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS  
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)1. OIL WELL ☐ GAS WELL ☐ OTHER ☒ Injector

2. NAME OF OPERATOR

Shell Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 1509, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

660 FSL and 1980 FEL, Sec. 33, T8S, R30E, NMPM

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4137 DF

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON\* ☐CHANGE PLANS ☐

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☒ Convert to InjectorREPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT\* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. 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.)\*

6-4-73 to 6-20-73

1. Pulled rods, pump and tubing.
2. Squeezed perforations 3410-3492 with 35 sx cement
3. Perforated with 1 JSPF 3410-3498 (10 holes)
4. Acidized with 1000 gal. 20% NEFE
5. Squeezed perforations 3410-3498 with 35 sx cement
6. Perforated with 1 JSPF at 3410, 3416, 3420, 3426, 3432, 3436, 3441, 3448, 3493, 3498 (10 holes).
7. Acidized with 1000 gal. 20% NEFE acid.
8. Ran Baker PC Model AD-1 packer on plastic coated tubing, set packer at 3324'.
9. Well ready for injection.

RECEIVED  
JUL - 21 1973  
U. S. GEOLOGICAL SURVEY  
ARTERIAL

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

SIGNED

A. E. Cordray,  
Staff Engineer

DATE 6-29-73

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side

APPROVED  
JUL - 9 1973  
K. L. BEEKMAN  
ACTING DISTRICT ENGINEER

RECEIVED

JUL 11 1973

O. C. C.  
ARTESIA, OFFICE