

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR  
Shell Oil Company

3. ADDRESS OF OPERATOR  
P.O. Box 1509, Midland, Texas 79702

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1980' FNL & 1980' FWL  
AT TOP PROD. INTERVAL: Same  
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input checked="" type="checkbox"/>	<input type="checkbox"/>
(other) <input type="checkbox"/>	<input type="checkbox"/>

5. LEASE  
*NM-015525-1A*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Amco Federal

9. WELL NO.  
10

10. FIELD OR WILDCAT NAME  
Cato (San Andres)

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Section 33, T-8-S, R-30-E

12. COUNTY OR PARISH  
Chaves

13. STATE  
New Mexico

14. API NO.  
NA

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4141' Gr.

RECEIVED

(NOTE: Report results of multiple completion or zone changes on Form 9-330.)  
JUN 6 1979

U.S. GEOLOGICAL SURVEY  
ARTESIA, N.M.

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.)\*

1. Pull prod equipment.
2. Spot 20 sx cmt @ TD (est 300' of fill for 20 sx cmt).
3. Fill the hole w/salt gel mud consisting of 10# brine w/25# of gel/bbl.
4. Cut 4 1/2" csg from as deep as possible.
5. Spot 100 sx cmt @ stub before pulling out csg (est 200' of fill for 100 sx cmt in 11" hole).
6. Spot 100 sx cmt above top of salt @ 1080' (est 270' of fill for 100 sx cmt in 9 1/2" hole).
7. Spot 50 sx cmt from 317 upward. Top of cmt must be 50' up inside 8 5/8" csg (est 100' of fill inside 8 5/8" csg).
8. Spot cmt in 8 5/8" @ surf from btm of cellar down 20'.
9. Mark location w/4" OD steel pipe @ least 4' above GL w/"Amco Federal No. 10, Sec. 33-8S-30E" welded on pipe.
10. Clean location.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct.  
G.W. Tullos  
SIGNED *G.W. Tullos* TITLE Senior Prod. Eng. DATE 6-04-79

(This space for Federal or State office use)

APPROVED BY (Orig. Sgd.) ALBERT R. ITALL, ACTING DISTRICT ENGINEER JUL 23 1979  
CONDITIONS OF APPROVAL, IF ANY: TITLE DATE

*Subject to conditions of plugging approval dated June 11, 1979.*

## Instructions

**General:** This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 17:** Proposals to abandon a well and subsequent reports of abandonment should include special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.