

UNIT 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 ☒ gas ☐ other ☐
well well

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 and 660' 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:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON* ☒

(other)

SUBSEQUENT REPORT OF:

RECEIVED

JUL 31 1979

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

5. LEASE

NM-022636

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hodge A Federal

9. WELL NO.

4

10. FIELD OR WILDCAT NAME

Cato (San Andres)

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Section 27, 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)

4162' DF

NOTE: Report results of multiple completion or zone change on Form 9-330.)

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. 170' of fill for 100 sx cmt in 12" hole).

6. Spot 100 sx cmt above top of salt @ 1100' (est. 300' of fill for 100 sx cmt in 9" hole).

7. Spot 50 sx cmt from 317' upward. Top of cmt must be 50' up inside 8 5/8" csg (est. 130' 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/"Hodges Federal A No. 4, Section 27-8S-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

SIGNED G.W. Tullos TITLE G.W. Tullos Senior Prod. Eng. DATE 6-8-79

(This space for Federal or State office use)
APPROVED BY George H. Stewart TITLE ACTING DISTRICT ENGINEER DATE AWC
CONDITIONS OF APPROVAL, IF ANY: