

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-verse side)

Form approved.
Budget Bureau No. 42-R1424.

BLM - SANTA FE

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.)

5. LEASE DESIGNATION AND SERIAL NO.

NM 022636

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hodges & Federal

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Cato (San Andres)

11. SEC., T., E., M., OR BLK. AND SURVEY OR ARMA
Sec. 34, T-8-S, R-30-E,
NMPM

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

Shell Oil Company (Western Division)

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 1980' FSL & 660' FWL, Sec. 34, T-8-S, R-30-E, NMPM
Chaves County, New Mexico

14. PERMIT NO.

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

Not Available

12. COUNTY OR PARISH 13. STATE

Chaves

New Mexico

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) Casing & cement test
REPAIRING 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.)*

Spudded at 4:45 p.m., CST, 1-27-68.

Cemented 8 joints (261.45') 8 5/8", 24#, ST&C, 8rd, J-55, new CF&I casing @ 274' w/200 sx. Class "C" Cement + 2% CaCl₂. Cement circulated. WOC 12 3/4 hours. Plug down @ 9:55 p.m., CST, 1-27-68 w/200 psi. After WOC 12 3/4 hours, tested casing to 1000 psi for 30 minutes. No pressure drop.

Option 2:

- 1. 236 cu. ft.
- 2. 200 sacks Class "C" + 2% CaCl₂.
- 3. 60°F.
- 4. 63°F.
- 5. 500 psi.
- 6. 12 3/4 hours.

U.S. GEOLOGICAL SURVEY
SANTA FE, NEW MEXICO

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

ORIGINAL SIGNED

SIGNED BY D. L. LILLY D. L. Lilly

TITLE Division Mechanical Engineer DATE January 31, 1968

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD
J. W. Sutherland
District Engineer

*See Instructions on Reverse Side

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 such 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.