

NMOC copy

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions
verse side)

Form approved.
Budget Bureau No. 42-R1424.

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SUMMARY 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 ☐	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR The Eastland Drilling Company	8. FARM OR LEASE NAME Shell Federal
3. ADDRESS OF OPERATOR 730 Petroleum Life Building, Midland, Texas 79701	9. WELL NO. 1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 330' from North line and 990' from East line	10. FIELD AND POOL, OR WILDCAT Cato (San Andres)
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 35, T-8-S, R-30-E, 1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4,174' GL, 4,185' RT	12. COUNTY OR PARISH Chaves
	13. STATE New Mexico

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

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOTING OR ACIDIZING	☐	ABANDONMENT*	☒
(Other)	☐		☐

(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.)*

Shell Federal #1 reached total depth of 3765 feet with 7-7/8" bit size hole Sept. 27, 1968. Only zones of porosity were in the San Andres from 3590' to 3700' and these contained only salt water. After logging, plugs were set, using 3-1/2" drill pipe, by Halliburton:

**50 sacks reg. cement from 3745 to 3580' across San Andres porosity.
35 sacks reg. cement from 1740 to 1640' across top of Yates @ 1680'.
35 sacks reg. cement from 450 to 350' across 8-5/8" csg. shoe @ 397'.
10 sacks reg. cement from 30' to surface in top of 8-5/8" casing.**

The hole was loaded with and plugs were displaced with 10.2# drilling mud. Plugging operations were completed Sept. 28, 1968.

A marker showing required information and made from 4" pipe was set in the top of the 8-5/8" casing, 4' above ground. Notification will be given as soon as the location is cleared and ready for inspection.

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

SIGNED [Signature] TITLE Superintendent DATE Sept. 30, 1968

(This space for Federal or State office use)

APPROVED BY [Signature] TITLE
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

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OCT 03 1968

U. S. GEOLOGICAL SURVEY
FOSWELL, NEW MEXICO

APPROVED
JUL - 2 1968
R. L. BEEKMAI
ACTING DISTRICT ENGINEER

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.

U.S. GOVERNMENT PRINTING OFFICE : 1963—O-685229

GPO 837-499

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JUN 10 1963
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U.S. DEPARTMENT OF JUSTICE