

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

SUBMIT IN TRIPPLICATE  
(Other instructions  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

**M-022636**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

**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.)

**RECEIVED  
SEP 22 1969**

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR

**The Eastland Drilling Company**

3. ADDRESS OF OPERATOR

**704 Petroleum Life Building, Midland, Texas 79701**

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

**988' from South line and 2310' from East line.**

14. PERMIT NO.

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

**4163' Gr, 4174' RT**

7. UNIT AGREEMENT NAME

8. NAME OR LEASE NAME

**Hodges Federal**

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

**Cato (San Andres)**  
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

**Sec. 27, T-8-S, R-30-E**

12. COUNTY OR PARISH

**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)

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.)\*

**Cement is circulated behind the 8-5/8" casing set a 373 feet. Drilled to 3561 feet with 7-7/8" bit and set 4-1/2" casing at 3561'. Cemented with 250 sacks incor-Pex 27 grt. Calculated top of cement behind 4-1/2" casing is 2560 feet. Perforated with 8 holes from 3511 to 3545 feet and treated with 16,750 gals. acid. Swabbed hole dry. Deepened from 3561 to 3580 feet with 3-7/8" bit and treated with 2000 gals acid. Swabbed hole dry. This well drilled from surface to total depth with rotary tools and was temporarily abandoned on March 28, 1969.**

**It is proposed to plug the well by loading with 10# mud through 2" tubing, pulling 4-1/2" casing and setting plugs as follows:**

- Plug from 3280' to 3580' w/25 sx (in 4-1/2" csg.)-San Andres Porosity.**
- Plug from 2500' to 2600' w/25 sx (top 4-1/2" csg.)-Top San Andres @ 2800'.**
- Plug from 1525 to 1600' w/25 sx (7-7/8" hole)-Base salt.**
- Plug from 325' to 400' w/25 sx (7-7/8" hole)-In and out 8 5/8" csg.**
- Plug from surf. to 30' w/10 sx (8-5/8" csg.)-Top of surface ssg.**

**This work is expected to start about September 29, 1969 using casing pullers.**

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

SIGNED

*[Signature]*

TITLE

**Superintendent**

DATE

**9-19-69**

(This space for Federal or State Government)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

**APPROVED**  
**SEP 22 1969**  
*[Signature]*  
**R. L. BEEKMAN**  
ACTING 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.