

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE  
(Other instructions  
verse side)Form approved.  
Budget Bureau No. 42-R1424.  
5. LEASE DESIGNATION AND SERIAL NO.NM000 - 110000  
NM000 - 110000  
BLM - SANTA FE

## 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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>                                                                                       | 7. UNIT AGREEMENT NAME                                                                              |
| 2. NAME OF OPERATOR<br><b>Shell Oil Company (Western Division)</b>                                                                                                                                     | 8. FARM OR LEASE NAME<br><b>Hodges "A" Federal</b>                                                  |
| 3. ADDRESS OF OPERATOR<br><b>Post Office Box 1509, Midland, Texas 79701</b>                                                                                                                            | 9. WELL NO.<br><b>6</b>                                                                             |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*<br>See also space 17 below.)<br>At surface<br><b>660' FNL and 660' FWL, Section 27,<br/>T-8-S, R-30-E</b> | 10. FIELD AND POOL, OR WILDCAT<br><b>Cato (San Andres)</b>                                          |
| 14. PERMIT NO.<br><b>--</b>                                                                                                                                                                            | 15. ELEVATIONS (Show whether DF, RT, GR, etc.)<br><b>4166' Gr</b>                                   |
|                                                                                                                                                                                                        | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA<br><b>Section 27, T-8-S, R-30-E,<br/>NM Survey</b> |
|                                                                                                                                                                                                        | 12. COUNTY OR PARISH<br><b>Chaves</b>                                                               |
|                                                                                                                                                                                                        | 13. STATE<br><b>New Mexico</b>                                                                      |

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

## NOTICE OF INTENTION TO:

|                                              |                                               |
|----------------------------------------------|-----------------------------------------------|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/>      | MULTIPLE COMPLETE <input type="checkbox"/>    |
| SHOOT OR ACIDIZE <input type="checkbox"/>    | ABANDON* <input type="checkbox"/>             |
| REPAIR WELL <input type="checkbox"/>         | CHANGE PLANS <input type="checkbox"/>         |
| (Other) <input type="checkbox"/>             |                                               |

## SUBSEQUENT REPORT OF:

|                                                                                                       |                                          |
|-------------------------------------------------------------------------------------------------------|------------------------------------------|
| WATER SHUT-OFF <input type="checkbox"/>                                                               | REPAIRING WELL <input type="checkbox"/>  |
| FRACTURE TREATMENT <input type="checkbox"/>                                                           | ALTERING CASING <input type="checkbox"/> |
| SHOOTING OR ACIDIZING <input type="checkbox"/>                                                        | ABANDONMENT* <input type="checkbox"/>    |
| (Other) <input checked="" type="checkbox"/> <b>Casing detail &amp; cement test</b>                    |                                          |
| (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 10:30 AM, CST, 12-26-67.

Cemented 8 joints (253.27') 8 5/8", 24#, J-55, 8rd, new, ST&G, CP&I casing at 264' with 200 sacks Class "C" cement + 2% CaCl<sub>2</sub>. Cement circulated. Plug down at 3:08 PM, CST, 12-26-67. WOC 12 hours. Tested casing to 1000 PSI for 30 minutes, no pressure drop.

## Option 2:

1. 236 cu. ft.
2. 200 sacks Class "C" + 2% CaCl<sub>2</sub>
3. 60°F
4. 63°F
5. 500 PSI
6. 12 hours.

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

SIGNED D.L. Lilly TITLE Division Mechanical Engineer DATE January 8, 1968

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

RECEIVED

JAN 09 1968

\*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY  
MIDLAND, NEW MEXICO

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.