

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.5. LEASE DESIGNATION AND SERIAL NO.  
LM Phillips No. 7  
NM 070322

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.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME Carson Unit	
2. NAME OF OPERATOR Shell Oil Company		8. FARM OR LEASE NAME	
3. ADDRESS OF OPERATOR 1700 Broadway, Denver, Colorado 80202		9. WELL NO. 24-10	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  530' FSL & 1970' FWL Sec. 10, T25N, R12W, N.M.P.M. San Juan Co., N.M.		10. FIELD AND POOL, OR WILDCAT Bisti	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6219' K.B.	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA T25N, R12W	
		12. COUNTY OR PARISH San Juan	13. STATE N.M.

## 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

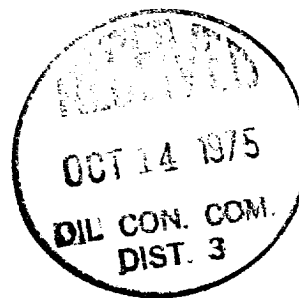
ABANDONMENT\*

(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.)\*

See attached Abandonment Prognosis



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

SIGNED

TITLE Div. Oper. Engr.

DATE

OCT 06 1975

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

Prognosis  
Plug and Abandonment  
Carson Unit 24-10  
Section 10, T 25N, R 12W  
San Juan County, New Mexico

Pertinent Data

TD: 4880      PBSD:  
8 5/8" to 124      8 5/8" Csg. @ 129  
4 1/2" Csg. @ 4877      w/150 sax. with 4% gel  
7 7/8" Hole

Elevation: 6219.4

KB - GL = 9

Permanent Datum = KB

Past and current status: Presently TAD

Completed 2/9/58. Flowed 503 BOPD

168 Mcf/Day gas

Proposed Work: Plug and Abandon

1. Pull equipment. If tubing is opened, lower to PBSD, load hole with mud. (Add 20 sax aquagel + 1 sack Benes per 100 bbls of mud or 20 sax salt gel per 100 bbls mud).
2. Spot 20 sax Class "G" cement mixed w/1# flocele/sack over perforations and above perforations. Minimum requirements - 100' cement plug above perforations.
3. Pull tubing.
4. Rig up casing pullers.
5. Attempt to shoot and pull casing at  $\pm$  3500'. (theoretical cement top at 3880. Top of Mancos Shale 3731. If unable to pull any casing, go to step 8.
6. If casing is recovered, run tubing OE and spot Class "G" cement plugs as follows:
  - a. 150' plug across stub of 4-1/2" casing. (50' in casing, 100' in open hole)
  - b. 200' plug from top of Fruitland Coal at 1040 to 1240.
  - c. 150' plug across base of Ojo Alamo sand at \* (100' below base of sand and 50' above base of sand).
  - d. 100' plug across shoe of 8-5/8" casing. (30' in casing, 70' in open hole).
  - e. 10 sack plug at surface.

\*Behind casing

TD 4880

4 1/2" to  
4877

7. Install permanent abandonment marker as follows:

Steel marker at least 4 inches in diameter set in concrete and extending at least 4' above mean ground level. The name and number of the well and its location (Unit letter, section, township and range) shall be welded, stamped, or otherwise permanently engraved into the metal marker.

8. Perforate 4-1/2" casing w/4 JSPF as follows:

- a. Fruitland Coal - Pictures Cliffs interval 1070 to 1071.
- b. Below Ojo Alamo sand from \_\_\_\_\_ to \_\_\_\_\_. Cased off.

9. Run tubing, spot a 50 sack (10.3 bbls, 630' in 4-1/2" casing) Class "G" cement plug from 1070 to 440.

10. Pull tubing to  $\pm 400'$ , close bradenhead, displace 20 sax through perforations 1070 to 1071. WOC 2 hours.

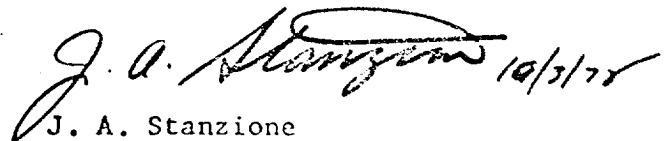
11. Pull tubing to perforations \_\_\_\_\_ to \_\_\_\_\_. Ojo Alamo sand cased off.

12. Load 4-1/2" casing with cement ( $\pm$  \_\_\_\_\_ sax) and pull tubing. With bradenhead open, displace 20 sax cement through perforations \_\_\_\_\_ to \_\_\_\_\_.

13. Spot 10 sack plug at surface.

14. Install abandonment marker as outlined in step 7.

RWS

 10/3/78  
J. A. Stanzione