

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Mims No. 1
SF 078067

6. IF INDIAN, ALLOTTEE OR TRUST 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 ☐ GAS WELL ☐ OTHER **Water Injector**

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.

22-14

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

2070' FNL & 1980' FWL of Sec. 14, T25N,
R12W, NMPM, San Juan Co., N.M.

10. FIELD AND POOL, OR WILDCAT

Bisti

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 14, T25N,
R12W, NMPM

14. PERMIT NO.

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

6308' KB

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

R. Plauty

TITLE Division Operations Engr.

DATE JUN 22 1977

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

CC: NMOCC

*See Instructions on Reverse Side

28" $8\frac{5}{8}$ "
108'

Plug and Abandonment
Carson Unit 22-14
Section 14, T 25N, R 12W
San Juan County, New Mexico

Pertinent Data

TD: 4930' PBD: 4792'

8 5/8" Csg. @ 108'

4 1/2" Csg. @ 4927' w/ 150 sax.

7 7/8" Hole

Elevation: 6308' KB

KB - GL = 9'

Permanent Datum = KB

Past and current status: Presently T.A'd.
Conv. to injector 1/62. Has no ML pay.
Has hole in tubing.

Proposed Work: Plug and Abandon

1. Pull tubing. Run tubing openended, lower to PBD, 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. w.l.c. 12 hrs.
3. Pull tubing.
4. Rig up casing pullers. Determine casing free point.
5. Attempt to shoot and pull casing at free point (theoretical cement top at 4165'). Top of Mancos Shale 3766'. Do not spend more than 3 hrs. on attempt to pull casing. If unable to pull any casing go to step 8.
6. If casing is recoverable, place cement plugs by cementing through casing or running tubing inside of csg. as it is pulled. 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 1080' to 1280'.
 - c. ~~150' plug across base of Ojo Alamo sand at _____ (100' below base of sand and 50' above base of sand).~~
 - * d. 200' plug across shoe of 8-5/8" casing (30' in casing, 170' in open hole).
 - e. 10 sack plug at surface.

PB

4792'

4763'

4767'

4771'

4796'

4800'

4804'

4856'

4864'

4869'

4882'

4 1/2"

4927'

9.5"

* Provides 100' cement below base of Ojo Alamo