

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 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 ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Shell Oil Company

3. ADDRESS OF OPERATOR

1700 Broadway, Denver, Colorado 80202

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

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

14. PERMIT NO.

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

7. UNIT AGREEMENT NAME

Carson Unit

8. FARM OR LEASE NAME

9. WELL NO.

32-14

10. FIELD AND POOL, OR WILDCAT

Bisti

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

Sec. 14, T25N,
R12W, NMPM

12. COUNTY OR PARISH 13. STATE

San Juan

N.M.

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 perti-
nent to this work.)*

See attached abandonment prognosis

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

SIGNED

R. Planty

TITLE Division Operations Engr.

DATE

6/17/77

(This space for Federal or State office use)

APPROVED BY

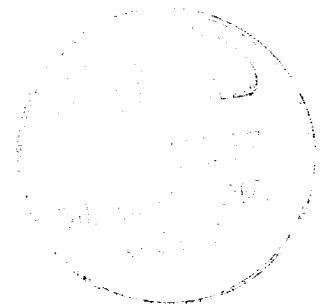
TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

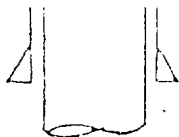
CC: NMOCC

*See Instructions on Reverse Side



Alcal

24" $\frac{8\frac{5}{8}}{217}$



Plug and Abandonment
Carson Unit 32-14
Section 14, T 25 N, R 12 W
San Juan County, New Mexico

Pertinent Data

TD: 5073' PBD: 5012'

8 $\frac{5}{8}$ " Csg. @ 217'

4 $\frac{1}{2}$ " Csg. @ 5667' w/ 200 sax.

7 $\frac{7}{8}$ " Hole

Elevation: 6403' KB

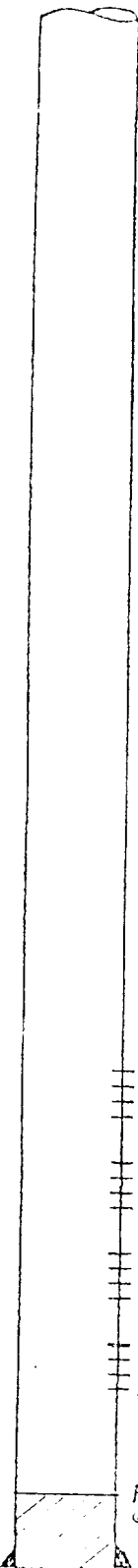
KB - GL = 9'

Permanent Datum = KB

Past and current status: Presently T.A'd
Has casing leak.

Proposed Work: Plug and Abandon

1. Pull equipment. If tubing is opened, 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 25 sax Class "G" cement mixed w/1# flocele/sack over perforations and above perforations. Minimum requirements - 100' cement plug above perforations. WCC 12 hrs.
3. Pull tubing. Run pkv. & locate leak. Pull pkv. Spot 35' sx cmf plug starting 50' below leak. Squeeze 15' sx through leak.
4. Rig up casing pullers. Determine casing free point.
5. Attempt to shoot and pull casing at free point (theoretical cement top at 4645'). Top of Mancos Shale 3630'. 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 $\frac{1}{2}$ " casing. (50' in casing, 100' in open hole)
 - b. 200' plug from top of Fruitland Coal at 1190' to 1390'.
 - 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.



4 $\frac{1}{2}$ "
5667'

* Provides 100' cement below base of Ojo Alamo.