

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.

E. W. Mudge No. 1

SF 078063

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' FSL & 2085' FWL Section 17

14. PERMIT NO.

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

6363.7' KB

7. UNIT AGREEMENT NAME

Carson Unit

8. FARM OR LEASE NAME

9. WELL NO.

23-17

10. FIELD AND POOL, OR WILDCAT

Bisti

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

Section 17-T25N-R11W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

16.

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

NOTICE OF INTENTION TO:

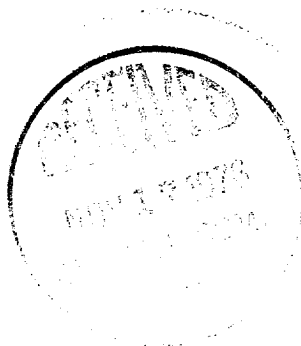
TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

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.)*

See attachment



NOV 6 1975

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

SIGNED

TITLE Div. Opera. Engr.

DATE 11/4/75

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

WELL HEADS AND ABANDONED

SHELL OIL COMPANY

FROM: 3/15/75

LEASE CARSON UNIT
DIVISION WESTERN
COUNTY SAN JUAN

BISTI
WELL NO. 23-17
ELEV 6363.7 KB
STATE NEW MEXICO

NEW MEXICO
BISTI FIELD
Unit 23-17

"FR" TD 5075. AFE No. 518436 provides funds to pull csg and plug & abandon well. On 3/4 MI&RU Bedford & attempted to unseat Guiberson pkr. Unable to pull pkr lose. SD overnight. On 3/5 loaded back side w/wtr & pulled pkr loose. Pulled 158 jts tbg & pkr. Ran tbg back in to tag PBD. Found PBD @ 4892. Pmp'd 20 BW to insure tbg was clear. Sptd 20 sx Class "G" cmt w/1# flocel/sx over & above perms. Displaced tbg w/19 bbls wtr. Layed down 30 jts tbg. On 3/6 ran tbg to PBD @ 4680. Circ'd hole clean & pulled tbg. RU hydraulic jacks. First indication was that there was 1200' free csg. Worked csg w/hydraulic jacks. Were unable to find Freepoint down to 2100'. On 3/7 shot csg @ 2500', 2100, 2000 & 1900 before csg freed. Layed down 58 jts 5-1/2 14# csg. All jts in excellent shape except last 3 or 4 jts which had very small pits in pipe. SD for night. On 3/8 ran tbg to 670' & hit bridge. Tried circ'g down tbg & obtained good returns. Pulled tbg out & shut rig down at noon. On 3/10 ran saw tooth collar. Found bridge again. Hooked up Bkr swivel. Circ & drld out hole down to about 1050'. Tbg started going without having to drill. (Could tell they didn't have very big hole.) Got to top of csg. Stuck & couldn't get circ. Pulled 5 jts out, still no circ. Pulled another 5 jts out & no circ. Pulled 10 jts & no circ. Pulled all tbg. On 3/11 ran 6-1/8" bit & hit 1st bridge @ 270'. Drld to 1015'. Pulled out of hole & SD for night. On 3/12 ran 6-1/8" bit & CO hole. Top of csg @ 1940'. Circ hole for 1 hr. Pulled tbg & bit. 3/13 ran tbg in to spt cmt. Sptd 150' plug across stub w/30' sx. Sptd 200' plug w/45' sx top of Fruitland from 1148-1348. Spotted 150' plug w/35' sx across base of Ojo Alamo @ 300'. Spotted 100' plug w/25' sx across shoe of 8-5/8 csg @ 214' & spotted 10' sx plug @ surface. Released Bedford Inc. Installed dry hole marker 3/14/75.

MAR 14 1975

FINAL REPORT