

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF 078872A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

BOLACK

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 28, T 27N, R 11W
N. M. P. M.

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

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

THE FRONTIER REFINING COMPANY

3. ADDRESS OF OPERATOR

4040 East Louisiana Avenue, Denver, Colorado 80222

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface790 ft. from N line, 790 ft. from E line, Section 28,
T 27N, R 11W, San Juan County, New Mexico

14. PERMIT NO.

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

6329 Grd. 6341 KB

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.)

Work as described below confirms conversation and discussion between
Mr. Phil McGrath and Mr. J. L. Corkill, 11-19-65.

Prior to starting repair operations well was dead. Swab with wireline
recovered water and drilling mud, indicating probable casing leak.
Repaired 4½" casing as follows: (11-17-65 thru 11-24-65)

1. Rigged up Stone Drilling Co. rig #2, installed B.O.P., pulled 206 joints 2-3/8" tubing.
2. Rigged up McCullough logging equipment, ran gauge ring and junk basket to 6450' KB. Ran McCullough Casing Inspection log 182' - 6450' KB. Possible casing leaks indicated throughout Mesa Verde Section, 2800' - 4685' KB. Set Baker (N.C.) Magnesium bridge plug in 4½" casing at 6350' KB with wireline.
3. Picked up HOWCO RTTS Packer on 2-3/8" tubing, ran tubing and set packer at 4695' KB., pressure tested B.P. to 1500 psi, would not hold. Reset packer at 4873' KB, would not hold 1500 psi. Reset packer at 6318' KB, still would not hold pressure, indicating either bridge plug leaking or tubing leak.

(See attached sheet)

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

SIGNED

John L. Corkill
John L. Corkill

TITLE Petroleum Engineer

DATE December 3, 1965

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

*See Instructions on Reverse Side

XERO
COPYXERO
COPYXERO
COPYXERO
COPY