

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COPY TO
SUBMIT IN TRIPLICATE*
(Other instructions
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 029509 (b) 1

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Baish A

9. WELL NO.

10

10. FIELD AND POOL, OR WILDCAT

Baish-Yates

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

21-17S-32E

12. COUNTY OR PARISH 13. STATE

Lea

N.M.

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 X Water Injection

2. NAME OF OPERATOR

Continental Oil Company

3. ADDRESS OF OPERATOR

Box 460, Hobbs, New Mexico

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

At surface

990' FNL & 980' FEL Sec. 21-17S-R-32E,
Lea County, New Mexico, NMPM.

14. PERMIT NO.

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

4023 DF

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) Inject Propane

☒

(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.)*

NMOCC Order No. R-2566 gave approval to inject water at the Baish-Yates Waterflood Project.

In order to increase injectivity capacity, propane was injected into Baish A No. 10.

The following procedure was used:

1. Conducted water injectivity test (982 bbls.).
2. Injected slugs of water and propane until a total of 4987 bbls. propane & 600 bbls. of water was injected.
3. Injected slugs of gas & water until a total of 9 MMCF gas and 900 bbls. of water was injected.
4. Placed on waterflood as previously approved by above order.

Work commenced July 30, 1964.

Completed December 24, 1964.

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

SIGNED SIGNED: ROBERT GAULT III

TITLE Staff Supervisor

DATE 1-4-65

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED

USGS-5, NMOCC-2, JM

*See Instructions on Reverse Side

JAN 6 1965
J. L. GORDON
ACTING DISTRICT ENGINEER