

Form 9-331
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions on reverse side)Form approved
Budget Project No. 42-21424

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different formation.
Use "APPLICATION FOR PERMIT" for such proposals.)1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Bco, Inc.

3. ADDRESS OF OPERATOR

P.O. Box 669, Santa Fe, New Mexico 87501

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

2070' FNL 2260' FWL Sec 10 T23N R7W NMPM

14. PERMIT NO.

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

7265 GR

6. LEASE DESIGNATION AND SERIAL NO.

SF-078272

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Dum

9. WELL NO.

2

10. FIELD NO. (If known)
Undes. Greenhorn-Dakota
Lybrook Gallup & Undes.11. SEC., T., R., M. OR B. AND
SURVEY OR AREA

10 T23N R7W NMPM

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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PULL OR ALTER CASING

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FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other) Temporarily abandon Greenhorn-Dakota

SUBSEQUENT REPORT ON:

WATER SHUT-OFF

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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, and 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.)*

A. Gallup:

1. Set Easy Drill cement retainer at 6200 Ft. with wire line to temporarily abandon Greenhorn-Dakota.

2. Perforate as follows: (2 shots per ft.)

Bottom Gallup: 5930-31; 5913 1/2- 14 1/2; 5896-97; 5873-74; 5853-54;
5836-37; 5824-25; 5802-03; 5788-89; 5778-79; 5771-72;
5759-60. 12 feet----24 holes.
Mayre: 5715-25. 10 feet----20 holes.
Skelly: 5598-5612. 14 feet----28 holes.

3. Run Baker retrievable bridge plug with ball catcher and packer. Isolate zones and break down with 15% mud acid. Bottom Gallup - Drop 23 balls. Mayre Zone - Drop 19 balls. Skelly - Drop 27 balls. Use ball scraper to insure all balls removed from perforations.

4. Sand water frac each of 3 zones through tubing using tools. Water to be treated as usual. Use 25,000 lbs. 10/20 sand in each zone. Swab well in.

5. Set retrievable bridge plug at 4200 to temporarily abandon Gallup.

B. Cliffhouse:

1. Perforate 3846-3880 (34 feet----68 shots)

2. Wash and break down with 7 1/2% mud acid.

3. Swab test zone using packer.

4. If zone not commercial--squeeze perforations--drill out cement. Produce Gallup until approval of commingling with Dakota.

5. If zone deemed commercial consider frac and placing into production.

6. If gas well, Cliffhouse will be produced through casing, and Gallup-Greenhorn-Dakota will be produced through tubing after OCC approval of commingling Gallup-Greenhorn-Dakota is obtained. If OCC approves commingling of Cliffhouse-Gallup-Greenhorn-Dakota, all zones would be produced through tubing.

7. If oil well, and OCC will not approve commingling of Cliffhouse-Gallup-Greenhorn-Dakota, Cliffhouse will be plugged after being thoroughly tested and Gallup-Greenhorn-Dakota will be placed in production as soon as OCC approval for Gallup-Greenhorn-Dakota commingling is obtained.

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

SIGNED

Harry D. Byrd

TITLE

President

DATE

9-10-76

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE