

Form 8-231
(May 1983)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions on the
reverse side)

Form Approved

Reg. No. 45-81

5. TRAIL DESIGNATION AND NUMBER

SF-078272

6. IF INDIAN, AGENCY OR TRIBES

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Dunn

9. WELL NO.

11

10. FIELD AND TOWN OR WILDCAT

Lybrook Gallup

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

Sec 3 T23N R7W

12. COUNTY OR PARISH

Rio Arriba, 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 formation.
Use "APPLICATION FOR PERMIT" for such proposals.)

1.

OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR

BCO, Inc.

3. ADDRESS OF OPERATOR

135 Grant Ave. 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

1980' FNL 390' FEL Sec. 3 T23N R7W

14. PERMIT NO.

15. ELEVATIONS (Show whether DT, RT, CS, etc.)

GR 6953

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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FILL OR ALTER CASING

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FRACTURE TREAT

MULTIPLE COMPLETION

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

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 Recombination Report and Log form.)17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and addi-
tional to this work.)8-3-82 Set 4 1/2" RBP at 5650. Pressure tested casing. Perforated w/1 3-1/8" select
fire shot at 5584, 5534, 5518, 5482, 5478, 5474, 5470, 5436, 5368, 5356, and 5348.
Total 11 shots .32 diameter hole.8-4-82 Spotted 2,000 gals. 7 1/2% HCL with 4 gals. I-15, 4 gals. C5-3, and 5 gals. LT-22.
Broke down perforations with a straddle packer. Swabbed.

8-5-82 Swabbed.

8-7-82 Treated 69,000 gallons of water with 48 gallons Fracide, 86 gallons ASP-522,
218 gallons LT-22, 11,900#'s KCL. Sand water foam fracked, (70%), with 240,281
gallons of foam, 500,000#'s 10-20 sand, 5,057,000 standard cubic feet of nitrogen
and 504 fallons FRAC FOAM I. Average treating pressure 4100#'s at 35 foam bbls.
per minute.

8-8-82 & 8-9-82 Allowed well to flow and clean up.

8-10-82 Potentialled Gallup at 61 BOPD, 305 MCF flowing through casing on a 5/8 choke.

8-11-82 Removed BP at 5650. Landed tubing at 6330 and placed Graneros and Gallup formations
in production.

RECEIVED

AUG 12 1982

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

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

SIGNED

Harry R. Bay

TITLE President

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:TITLE
NMOCACCEPTED FOR RECORD
DATE 8/14/82

DATE

AUG 23 1982

FARMINGTON, NEW MEXICO