

Form 9-231
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Check appropriate box in
upper left)FIELD APPROVAL
Section Bureau No. 42-R

3. LEASE DESIGNATION AND AREA

SF-078272

6. IF INDIAN, AGENCY OR TRIBAL

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

600' FNL 660' FEL Sec. 3 T23N R7W

14. PERMIT NO.

15. ELEVATIONS (Show whether Dr, At, Cr, etc.)

GR 6890

8. WELL NO.

10

10. FIELD AND TOWN, OR WILDCAT
Lybrook Gallup & Unde-
nated Graneros11. SEC., T., R., OR BLK. AND
SURVEY OR AREA

Sec 3 T23N R7W

12. COUNTY OR PARISH 13. STATE

Rio Arriba N.M.

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

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FILL OR ALTER CASING

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FRACTURE TREAT

MULTIPLE COMPLETION

WATER SHUT-OFF

☐
☐
☒

REPAIRING WELL

SHOOT OR ACIDIZE

ABANDON

FRACTURE TREATMENT

ALTERING CASING

REPAIR WELL

CHANGE PLANS

SHOOTING OR ACIDIZING

ABANDONMENT

(Other)

(Other) PLUG BACK

(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
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and add-
ment to this work.)

6-10-82 Drilled out stage tools. Tagged float at 6448' with no cement to drill. Cement log shows cement on outside of float so plug must be in shoe joint. Set BP at 6440. New PBTD is 6440. Ran Micro-Seismogram log. Welex will mail 2 copies of same to Minerals Management Service and 1 copy to OCC. Cement tops determined to be as follows:

Stage 1	6440 to 6000
Stage 2	5450 to 4946 and 5674 to 5766
Stage 3	4557 to surface -- cement circulated

The second stage was designed to cover 5674 and above. Apparently cement fell down the hole from 5450 to 5674 and set up from 5674 to 5766.

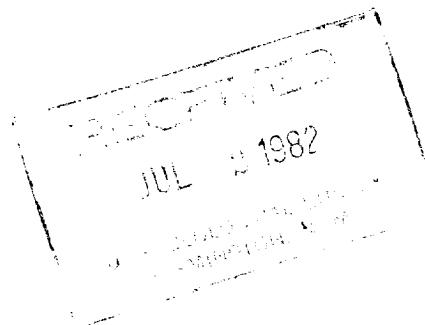
6-11-82 Pressure tested casing at 3,000#'s and held. Perforated with 4 3-1/8" select fire shots at 6417 to 6419.

6-12-82 to 6-15-82 Tested well. Makes a lot of water and some gas. Obtained verbal permission to plug perfs and repair cement from Minerals Management Service. A Sundry Notice to this effect was filed 6-15-82 and approved 6-18-82.

6-16-82 Set E-Z drill retainer at 6390 and plugged perfs (6417 to 6419) with 100 sacks Class B cement. Stung out of retainer and reversed 2 bbls. of cement. Perforated with 4 3-1/8" shots at 6342-6344 to repair cement through. Set E-Z drill retainer at 6330.

6-17-82 Repaired cement with 50 sacks Class B cement through perfs at 6342-6344. Stung out of retainer and reversed 1/2 bbls. of cement. New PBTD is 6330.

6-17-82 Moved pulling unit off. Waiting on cement.



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

SIGNED Harry R. BayleTITLE PresidentDATE 7/1/82

(This space for Federal or State office use)

APPROVED BY [Signature]
CONDITIONS OF APPROVAL, IF ANY

TITLE

NMOCC

BY

FARM DATE

5mm

ACCEPTED FOR RECORD

JUL 7 1982