

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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

BCO, Inc.

3. ADDRESS OF OPERATOR

135 Grant Avenue Santa Fe, NM 87501

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

1908' FNL 701' FWL Sec. 23 T23N R7W NMPM

14. PERMIT NO.

15. ELEVATIONS (Show whether OF, BT, CR, etc.)

7154 DF

5. LEASE DESIGNATION AND SERIAL NO.

NM 10087

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal A

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Lybrook Gallup

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

23-23N-7W NMPM

12. COUNTY OR PARISH 13. STATE

Sandoval

NM

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 COMPLETION

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 pertinent to this work.)*

May 19, 1987 Pumped 30 bbls KCL water down hole. Dropped 1000 lbs of sand in hole to serve as bridge plug.

May 20, 1987 Tagged sand at 5554'. Rigged up Blue Jet to log cement. Perforate at 5498, 5500, 5502.5, 5504.5, 5506.5 with one 3 1/8" .32" select fire shot. Ran 2 7/8" tubing and set packers at 5350'-5413'.

May 21, 1987 Treated 30,000 gallons of water with 136 gallons TRI-S, 60 gallons of 3N, 5600 lbs. of KCL, 30 gallons of LP 55 scalecheck, 600 lbs. of WG-11, 78 lbs HYG-3, 78 lbs K-35, and 5 lbs at GBW 30. Spotted 375 gallons 15% HCL at 5492'-5506'. Sand water foam fracked 5492'-5506', with 80,820 gallons of 70 % quality foam, 99,500 lbs. of 20-40 sand, 1,333,300 standard cubic feet of nitrogen. Average treating pressure 4400 lbs. at 20 foam barrels per minute. ISIP 2400, 5 min 189, 10 min 1850, 15 min 1850. Shut in three hours and then allowed to flow back.

May 22, 1987 Tried to release packers. Could not. Swabbed well. Clutch sheared on rig.

May 23, 1987 Swabbed well.

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

SIGNED

Elizabeth B. Keeshan

TITLE

Comptroller

DATE

June 10, 1987

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

CONTINUED

Page 2

SUNDRY NOTICE

Lease No. NM 10087

Federal A

#1

Sec. 23-23N-7W NMPM

Sandoval, NM

May 26, 1987 Unsuccessfully tried to release packers. Went in with wireline. Cut off 2 7/8" tubing above packers and came out of hole and laid down 2 7/8" tubing.

May 27, 1987 Tripped in hole with 2 3/8" tubing and fishing tools. Came out of hole with tools. Did not catch fish. Went back in hole with fishing tools. Came out with top packer.

May 28, 1987 Tripped in hole with 3 7/8" mill. Went through tight spot. Went back in with fishing tool. Latched onto bottom packer and came out with packer. Began trip in hole with 2 3/8" tubing.

May 29, 1987 Completed trip in hole. Tagged sand at 5553'. Used 129,600 standard cubic feet of nitrogen to clean out sand to 5665'. Landed 2 3/8" tubing at 5578'. Swabbed well.

May 30, 1987 Made three swab runs until well started flowing. After well stopped flowing, made twenty-seven swab runs.

June 1, 1987 Swabbed well. Kicked off well. Dropped piston. Made one swab run. Placed well back in production for clean-up.