

U.S.G.S.

Form 9-231
(May 1953)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved
Budget Bureau No. 42-R1324

5. LEASE DESIGNATION AND AREA NO.
SF-078272

6. IF INDIAN, AGENCY OR TRIBAL NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Dunn

9. WELL NO.
8

10. FIELD AND TOWN OR WILDCAT
Lybrook Gallup

11. SEC., T., R., M. OR BLK. AND
SURVEY OR AREA
Sec. 9 T23N R7W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
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 600' FWL Sec. 9 T23N R7W

14. PERMIT NO.

15. ELEVATIONS (Show whether DT, RT, CA, etc.)
GR 7191

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

NOTICE OF INTENTION TO:
TEST WATER SHUT-OFF ☐ FILL OR ALTER CASING ☐
FRACTURE TREAT ☐ MULTIPLE COMPLETE ☐
SHOOT OR ACIDIZE ☐ ABANDON* ☐
REPAIR WELL ☐ CHANGE PLANS ☐
(Other) ☐

SUBSEQUENT REPORT ON:
WATER SHUT-OFF ☐ REPAIRING WELL ☐
FRACTURE TREATMENT ☐ ALTERING CASING ☐
SHOOTING OR ACIDIZING ☐ ABANDONMENT* ☒
(Other) Drilling Progress
(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.)
7-17-81 to 7-22-81 Drilled 7 7/8 hole to 5902, bits run as follows:

Bit #	Type	Date Out	Footage Out	Rotate Hours	Feet Drilled	Avg. Per Hour	Deviation
1	DT	7-16	230	2	230	115	0
2	DT	7-17	1513	9	1283	143	3/4
3	DT	7-18	2294	7 1/4	781	108	3/4
4	F2	7-20	4980	64	2686	42	2 1/2
5	F2	7-22	5902	42 3/4	922	22	3/4

7-23-81 Ran Welex Induction Electric Log and Compensated Density Log. Welex will mail 2 copies to USGS and 1 to OCC of each log run.
7-23-81 Advised Henry Hite with USGS we intend to start cementing the long string on this well at about 1:00 A.M. on 7-24-81.
7-23-81 Run 5894 10.50 # J-55 ERW 4 1/2" casing. Two stage cement job as follows:
7-24-81 Stage 1 5895-5295 10 barrels mud flush. 175 sacks Class B 2% CaCl, 8 # salt, 1/2 # floccell, 6 1/4 # Gilsonite. Mixed at 15.2 #. Pumped plug at 4:45 A.M..
Stage 2 4765-surface. Waited 4 hours for Stage 1 to set. Ran 10 barrels of water, 20 barrels flo check 21, 15 barrels of water, 800 sacks 65/35 Poz mix, 12% gel, 10 1/2 # Gilsonite. Mixed at 11.4 #. Circulated 30 barrels of slurry to surface. Plug down at 11:00 A.M.
7-24-81 Moved off. Waiting on cement to set up and completion unit.

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

SIGNED Harry R. Bugh TITLE President DATE July 28, 1981

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NMOCC

BY _____