

5 U.S.G.S. Farmington

1 OCC Aztec

1 HLD

10 Copies 1

1 Stephenson

1 Crout

1 Joe Mazzola

Form 9-331
(May 1943)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on re-verse side)

Form approved
Bureau of Reclamation No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.
SF-078272

6. IF INDIAN, ALLOTTEE OR TRUST NAME

7. UNIT AGREEMENT NAME

8. NAME OF LEASE NAME
Dunn

9. WELL NO.
3

10. FIELD AND FORM, OR WILDCAT
Basin Dakota

11. SEC., T., R., M. OR BLK. AND
SURVEY OR AREA
Sec. 3 T23N R7W

12. COGNITIVE PARISH
Rio Arriba

13. STATE
N.M.

SUNDY 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, 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
1750' FSL 790' FEL Sec. 3 T23N R7W

14. PERMIT NO.

15. ELEVATIONS (Show whether DT, RT, CR, etc.)
GR 6960

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 COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT ON:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other)

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT ☒

RECEIVED
Drilling Progress
SEP 16 1980

(NOTE: Report results of multiple completion on Well Completion Report (Form 10) Report and Log (Form 11))

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of start of proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and points pertinent to this work.)

8-17-80 to 8-29-80 Drilled 7 7/8" hole to 6530'. Bits run as follows:

Bit #	Type	Date Out	Footage Out	Rotate Hours	Feet Drilled	Avg. Per Hour	Deviation
1	HTC-OSC	8-16	276	2 1/2	276	110	Failed to Take
2	HTC-J 1	8-18	1766	12 3/4	1490	117	3/4
3	HTC-J 22	8-22	4740	91	2974	33	1
4	HTC-J 22	8-28	6241	92 3/4	1501	16	Failed to take
5	STC-F 3	8-29	6530	20 3/4	289	14	

8-23-80 Developed 3' hole in surface pipe. Fixed with welder and 200 sacks class B 2% CaCl cement. Allowed cement to harden 9 hours. Continued drilling at 4900'.

8-29-80 Ran Go Induction Electrical Log & Compensated Density Compensated neutron log. Go will mail 2 copies to USGS & 1 to OCC Aztec directly.

8-30-80 Ran 6528' 11.60 # N-80 casing. Three stage cement job ran as follows:

- Stage 1 6528-5030 475 sacks 50-50 POZ Mix. Circulated contaminated cement to surface.
- Stage 2 5030-2661 550 sacks Halliburton Lite. Circulated contaminated cement to surface.
- Stage 3 2661-surface 550 sacks Halliburton Lite. Circulated approximately 150 sacks of good cement to pit.
- Note: Each stage of cement was preceded by 10 Bbls. mud flush. Each sack of cement was mixed with 10 lbs. of Gilsonite, 7 lbs. of salt and 2% CaCl. The 1st stage had 1/4 lbs. of flocele in addition to the above. The hole was circulated with mud for 4 hours between the 1st and 2nd stage and 3 hours between the 2nd and 3rd.

8-31-80 Moved off. Waiting on cement to set up and completion unit.

ACCEPTED FOR RECORD

SEP 15 1980

BY BW FARMINGTON DISTRICT

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

SIGNED Harry R. Byrd TITLE President DATE 9/5/80

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NMOCC