

Fed. Form 3-3 (May 1973)

#3 file

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE  
(Other instructions on reverse side)

Form approved  
Budget Project No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.  
NM-0557389

6. IF INDIAN, ALLOTTEE OR TRIBES NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Nancy

9. WELL NO.  
5

10. FIELD AND TOWN, OR WILDCAT  
Dufers Point

11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA  
12 T24N R8W NMPM

12. COUNTY OR PARISH  
San Juan

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  
1900' FSL 1970' FWL Sec 12 T24N R8W

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, AT, CR, etc.)  
GR 7260'

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 OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) Drilling Progress ☒

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 and 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.)

7/17/83 to 7/26/83 Drilled 7/78" hole to 7071', bits run as follows:

Bit #	Type	Date Out	Footage Out	Rotate Hours	Feet Drilled	Avg. per Hour	Deviation
1 SEC	S-4	7/16/83	300	3 1/2	300	86	1
2 STC	DSJ	7/17/83	1484	7 3/4	1184	153	1
3 STC	DTJ	7/18/83	2673	10 3/4	1189	111	1 3/4
4 STC	F2	7/22/83	5558	92 3/4	2885	31	1 3/4
5 SEC	586F	7/26/83	7071	74 1/4	1513	20	2

7/27/83 Ran Welex Induction Electric Log and Compensated Density Log. Welex will mail 2 copies to BLM and 1 copy to OCC of each log run.

7/27/83 Advised Carrie Peterson at 11:00 A.M. with the BLM that we intended to start cementing long string on this well between 5:00 A.M. and 11:00 A.M. on 7/28/83.

7/28/83 Ran 6197' 11.6# N80 4 1/2" casing. 3 stage cement job as follows:

7/28/83 Stage 1 T.D. to ? . Ran 10 barrels mud flush. 150 sacks Class H 2% CaCl, 8# salt, 1/2# flocele, 6 1/4# gilsonite. Mixed at 15.1#. Yield 1.36 cubic feet per sack or a total of 204 cubic feet. Cement was not designed to circulate above DV tool. It did not circulate above DV tool. Top of cement will be reported on a subsequent notice when we log cement. Plug pumped at 10:45 A.M.

7/28/83 Stage 2 6282 to ? . Waited 4 hours for stage 1 to set. Ran 10 barrels mud flush. 175 sacks Class H 2% CaCl, 8# salt, 1/2# flocele, 6 1/4# gilsonite. Mixed at 15.1#. Yield 1.36 cubic feet per sack or a total of 238 cubic feet. Cement was not designed to circulate above DV tool. It did not circulate above DV tool. Top of cement will be reported on a subsequent notice when we log cement. Plug pumped at 3:35 P.M.

7/28/83 Stage 3 5255 to surface. Waited 4 hours for stage 2 to set. Ran 10 barrels of water, 1000 gallons of Flo Check, 5 Bbls of water. 1500 sacks of 65/35 Class H, 3% gel, 12 1/2# gilsonite, 5.6# salt, 8.2# Calseal. Mixed at 13.35 pounds. Yield 1.68 cubic feet per sack or a total of 2520 cubic feet. Cement was designed to circulate. It circulated 10 Bbls. of contaminated cement and 80 Bbls. of good cement. Plug pumped at 9:00 P.M.

7/29/83 Rigged drilling rig down. Waiting on cement and completion unit.

ACCEPTED FOR RECORD

AttachmentsL Copy of deviation tests filed with NMOCC on this well on this date.

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

SIGNED Harry R. Chavez TITLE President

(This space for Federal or State office use)

APPROVED BY Origin 1 signed by FRANK T. CHAVEZ TITLE SUPERVISOR DISTRICT # 3

CONDITIONS OF APPROVAL IF ANY:

DATE August 1, 1983

AUG 8 - 1983

FARMINGTON RESOURCE AREA  
FARMINGTON, NEW MEXICO

BY [Signature]

NMOCC