

DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-85

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
LG-3748	

**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" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

1. Name of Operator  
BCO, Inc.

2. Address of Operator  
135 Grant, Santa Fe, N.M. 87501

3. Location of Well  
UNIT LETTER 0 1980 FEET FROM THE East LINE AND 660 FEET FROM  
THE South LINE, SECTION 2 TOWNSHIP 23N RANGE 7W NMPM.

7. Unit Agreement Name
8. Farm or Lease Name
State <u>H</u>
9. Well No. <u>1</u>
10. Field and Pool, or Wildcat Lybrook Gallup
12. County Rio Arriba

15. Elevation (Show whether DF, RT, GR, etc.) 6905GR
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16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Recompletion

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

June 18, 1987 Pumped 5 bbls diesel down tubing and 5 bbls diesel down casing. Strapped out of hole with 2-3/8" tubing. Tripped in with bit, casing scraper and 2-3/8" tubing. Tagged bottom. Came out of hole with 2-3/8" tubing.

June 19, 1987 Ran 2-7/8" tubing, collar locator, straddle packers and 3 joints of 2-3/8" tubing. Set packers at 5260'-5328' with 2 joints of 2-3/8" between packers and 1 joint above. Loaded back side with 35 bbls oil. Put 600 lbs on back side and held.

June 22, 1987 Treated 47,800 gallons of water with 185 gallons TRI-S, 90 gallons of 3N, 8400 lbs of KCL, 45 gallons LP55 scale check, 900 lbs WG-11, 150 lbs HYG-3, 400 lbs K-34, and 10 lbs GBW-30. Sand water foam fracked 5418'-5438' with 111,000 gallons of 70% quality foam, 124,500 lbs 20-40 sand, and 2,206,200 standard cubic feet of Nitrogen. Average treating pressure 5350 at 20 foam bbls per minute. ISIP 5600, 5 min 4750, 10 min 4450, and 15 min 4320. Shut in three hours and then allowed to flow back.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Elizabeth B. Keeshan TITLE Vice President DATE June 30, 1987

Original Signed by FRANK T. CHAVEZ SUPERVISOR DISTRICT 8 DATE JUL 01 1987

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

CONTINUED

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SUNDRY NOTICE

Lease No. LG-3748

State H

#1

Sec. 2-23N-7W NMPM

Rio Arriba Co, NM

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June 23, 1987      Flowed well overnight to frac tank.      Pumped 5 bbls oil down tubing to kill well. Released packers and laid down 2-7/8" tubing. Two joints of 2-3/8" tubing between packers corkscrewed. Ran 2-3/8" tubing and expandable check valve. Tagged sand at 5439'. Used 58,000 standard cubic feet of Nitrogen to clean out sand to 5454'. Landed 2-3/8" tubing at 5432'. Pumped out expandable check valve. Put to flow. Swabbed well as needed.

June 24, 1987      Well was flowing. Dropped spring, stop and aluminum piston. Removed piston after one trip and left well flowing.

June 25, 1987      Dropped piston and placed well back in production for clean-up.