

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RESUBMITTED 7/29/88

Expires August 31, 1985

(Note: Use 1053)  
(Form 1053-10-331)

2. LEASE DESIGNATION AND SERIAL NO.

NV-048989-A

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different interval. Use "APPLICATION FOR PERMIT" for such proposals.)

85 JUL 14 AM 11:24

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR: BCO, INC. FARMINGTON RESOURCE AREA FARMINGTON, NEW MEXICO

3. ADDRESS OF OPERATOR: 135 Grant Ave., Santa Fe, N.M. 87501

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface: 480' FNL and 1980' FEL

Section 2 T22N R8W NMPM, San Juan County, 18 1988

10. FIELD AND POOL, OR WILDCAT: Alamito Gallup

11. SEC., T., R., M., OR BLM, AND SURVEY OR AREA: Sec 2 T22N R8W NMPM

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, CR, etc.): GR 6850. BCO, INC. 12. COUNTY OR PARISH: San Juan 13. STATE: New Mexico

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 PLANE

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 zones pertinent to this work.)

7/6/88 - 7/10/88. Drilled 7-7/8" hole to 5000'. Bits were run as follows:

| Bit # | Type  | Date Out | Footage Out | Rotation Hours | Feet Drilled | Avg. Hour | Deviation |
|-------|-------|----------|-------------|----------------|--------------|-----------|-----------|
| 1     | LSC1G | 7/5/88   | 231'        | 2 1/4          | 219'         | 97'       | 1/2°      |
| 2     | L116  | 7/6/88   | 1920'       | 16 3/4         | 1689'        | 101'      | 3/4°      |
| 3     | S-84F | 7/11/88  | 5000'       | 91 3/4         | 3080'        | 34'       | 1°        |
| 4     |       |          |             |                |              |           |           |

7/11/88 Schlumberger  
Ran Dual Induction - SFL, Compensated Neutron-Litho Density Logs and Cyberlook Log.

Schlumberger will mail two copies of each log to the BLM and one copy to the OCD.

Advised Kenny Howell at 1:30 p.m. with the BLM that we intend to start cementing long string on this well about 12:00 a.m. on July 12, 1988.

I hereby certify that the foregoing is true and correct

SIGNED Elizabeth B. Keesler TITLE Vice President DATE 7/13/88

(This space for Federal or State office use)

APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

RECEIVED AUG 02 1988 ACCEPTED FOR RECORD  
FARMINGTON RESOURCE AREA  
AUG 04 1988 BY KH  
OIL CON. DIV. DIST. 3  
FARMINGTON RESOURCE AREA  
BY [Signature]

SUNDRY NOTICES AND REPORTS ON WELLS

Lease No: NM-048989-A

Federal G-2

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July 12, 1988 Ran 4985' of 11.6# J-55 4½' casing / which is set at 4997'. One stage long string cement job was run from T.D. to surface. Pumped 10 bbls fresh water; 10 bbls CaCl water; 10 bbls fresh water; 20 bbls Flocheck <sup>21</sup>~~450~~ Washed pumps. Pumped 5 bbls fresh water. The lead cement was 935 sacks 65/35 Class H/PozMixA cement mixed with 3% Gel, 12½ lb Gilsonite per sack, 10% salt, 10% CalSeal (about 254 bbls slurry) mixed at 13.0 lbs per gallon with a yield of 1.78 cubic feet per sack, or <sup>1424</sup>1664 cubic feet. This was followed by the tail cement 150 sacks Class H with 2% CaCl, 8 lbs salt, ½ lb Flocele, 6½ lbs Gilsonite (about 37 bbls slurry) mixed at 15.2 lbs with a yield of 1.38 cubic feet per sack or 207 cubic feet. Cement was designed to circulate. Circulated approximately 47 bbls of cement.

July 12, 1988 Rig moved off location. Waiting on cement to set and for completion unit.

7/29/88: While reviewing reports I noted error in sacks of lead cement and total cubic feet.

Elizabeth B. Keeshan

