

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Budget Bureau No. 1004-0135
Expires August 31, 1985

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—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

NM 6682

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal B

9. WELL NO.

7

10. FIELD AND POOL, OR WILDCAT

Lybrook Gallup

11. SEC., T., R., M., OR BLM AND
SURVEY OR AREA

Sec 21, T23N, R7W, NMPM

12. COUNTY OR PARISH

Sandoval

13. STATE

NM

1. OIL ☒ GAS ☐ OTHER ☐

RECEIVED

2. NAME OF OPERATOR

BCO, Inc.

3. ADDRESS OF OPERATOR

135 Grant, Santa Fe, NM 87501

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

790' FNL & 890' FEL

BUREAU OF LAND MANAGEMENT

RECEIVED

JUN 19 1989

14. PERMIT NO.

15. ELEVATIONS (Show whether DE or ASL)

7390' GL

OIL CON. DIV
DIST. 3

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)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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 any 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.) *

5/30/89 - 6/5/89 Drilled 7-7/8" hole to 5900'. Bits were run as follows:

Bit #	Type	Date Out	Depth Out	Rotation Hours	Feet Drilled	Avg. Hour	Deviation
1	OSC	5/29/89	243	2 1/4	243	108	1/4°
2	L116	5/31/89	2435	18 1/4	2192	120	1/2°
3	L126	6/01/89	3249	17 3/4	814	46	3/4°
4	HP51X	6/05/89	5900	89	2651	30	3/4°

6/5/89 Ran Induction Guard Log Log and

Spectral Density Log.

Halliburton Logging Services will mail two copies of each log to the BLM and one copy to the OCD.

6/5/89 - 6/6/89 Advised Mark Kelly at 2:00 p.m. with the BLM that we intend to start cementing long string on this well about 2:00 a.m. on June 6, 1989.

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

SIGNED James P. Bennett

TITLE Office Manager

DATE June 13, 1989

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

JUN 16 1989

FARMINGTON RESOURCE AREA

*See Instructions on Reverse Side
NMOCD

BY KKK

SUNDRY NOTICES AND REPORTS ON WELLS

Lease No: NM 6682

Page Two

June 6, 1989

Ran 5897' of 11.6# J-55 4-1/2' casing. One stage long string cement job was run from T.D. to surface. Pumped 8 bbls fresh water; 10 bbls CaCl_2 water; 10 bbls fresh water; 20 bbls Flocheck 2-1. Washed pumps. Pumped 10 bbls fresh water with dye. The lead cement was 1200 sacks Class G PozMixA cement mixed with 4% Gel, 10 lb Gilsonite per sack, 10% salt, 10% CalSeal (about 387 bbls slurry) mixed at 12.7 lbs per gallon with a yield of 1.80 cubic feet per sack, or 2160 cubic feet. This was followed by the tail cement 150 sacks Class G with 2% CaCl_2 , 8 lbs salt per sack, 1/2 lb Flocele per sack, 6-1/4 lbs Gilsonite per sack (about 37 bbls slurry) mixed at 15.2 lbs with a yield of 1.377 cubic feet per sack or 206 cubic feet. Cement was designed to circulate. Lost circulation with 64 barrels displacement in. (26 barrels remaining): Plug bumped. Estimate top of cement 600-750'. Discussed failure to circulate with Mark Kelly. Will run cement bond log across Ojo Alamo to be certain Ojo protected by cement. Will also use cement bond log to determine top of cement.

June 6, 1989

Rig moved off location. Waiting on cement to set and for completion unit.

