

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

= 10 copies
SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

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

3. LEASE DESIGNATION AND SERIAL NO.

SF-078272

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Dunn

9. WELL NO.

12

10. FIELD AND POOL, OR WILDCAT
Undesignated Dakota
Lybrook Gallup

11. SEC. T. R. M. OR BLK. AND
SURVEY OR AREA

Sec 3 T23N R7W

12. COUNTY OR PARISH

13. STATE

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR
BCO, Inc.

3. ADDRESS OF OPERATOR
135 Grant Avenue, 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
990' FSL 1800' FEL Sec 3, T23N, R7W, N.M.P.M., Rio Arriba County
New Mexico

14. PERMIT NO.

15. ELEVATIONS (Show whether OF, ST. CR, etc.)
7020 GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACUTURE TREAT

MULTIPLE COMPLETE

FRACUTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other) Drilling Progress

(Other)

(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.)*

June 9, 1985 to June 17, 1985 Drilled 7 7/8" hole to 6600'.

6/17-18/85 Ran Induction Electric Log and Dual Spaced Neutron log. Welex will mail 2 copies to BLM and 1 copy to OCC of each log run.

6/18/85 Advised Judy at 8:00 P.M. with the BLM/answering service that we intended to start cement long string on this well between 12:01 A.M. and 4:00 A.M. on 6/19/85.

6/18/85 Ran 6997' 11.6# N80 4 1/2" casing. 3 stage cement job as follows:

6/18/85 Stage 1 T.D. to 5673. Ran 10 barrels mud flush. 175 sacks Class H 2% CaCl, 8# salt, 1/2# flocele, 6 1/4# gilsonite. Mixed at 15.2#. 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 11:22 P.M..

6/19/85 Stage 2 5673 to 4632. Waited 4 hours for Stage 1 to set. Ran 10 Bbls mud flush. 175 sacks Class H 2% CaCl, 8# salt, 1/2# flocele, 6 1/4# gilsonite. Mixed at 15.2#. 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 4:17 A.M.

6/19/85 Stage 3 4636 to surface. Waited 4 hours to stage 2 to set. Ran 10 barrels of water, 1000 gallons of Flo Check, 5 barrels of water. 1600 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 2688 cubic feet. Cement was designed to circulate. It circulated 107 Bbls. of cement. Plug pumped at 10:00 A.M.

6/19/85 Rigged drilling rig down. Waiting on cement and completion unit.

Attachments: Copy of deviation test filed with NMOCC on this well on this date.
Copy of Drilling Bit record.

RECEIVED
JUL 01 1985

OIL CON. DIV.
DIST. 3

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

SIGNED

Elizabeth B. Keeshan

TITLE

Comptroller

DATE

6/26/85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

YOUNG DRILLING COMPANY

MORNING REPORT

Job No.

RIG # **3** OPERATOR **B CO** LOCATION **DCHN** SECTION **3** TOWNSHIP **23 N** RANGE **7 W**

SPUD DATE **6-9-85** SPUD TIME **4:00** COUNTY **RIO** EST. TO **6600** INTERMEDIATE **None**

DATE	DAY NO.	DEPTH	ACTIVITY	BIT NO.	SIZE	TYPE	NOZ.	SERIAL NO.	DEPTH OUT	FOOTAGE	HR.	WT.	RPM	PUMP PRESS	MUD WT.	VIS	WL	PH	% LCM
6-10-85	1	330	WOC	1	12 1/4	RT	13-13	RT	307	307	3	44	150	700	5.8	45	6	9	—
6-11-85	2	2615	Drlg	2	7 3/4	Red	11-12	E 30842	2410	2103	14 1/2	4500	120	1800	9.1	38	5	9	—
6-12-85	3	3830	Drlg	3	7 3/4	Red	11-12	X 65176			4400	70	1100	9.	38	5	9	—	43
6-13-85	4	4655	Drlg	4	11	11	11	11	5014	2604	60 3/4	4500	70	1200	9.1	37	5.6	9	—
6-14-85	5	5120	Drlg	4	7 3/4	4551	12-12	S 41696			4300	75	1650	9.2	36	4	9	—	21
6-15-85	6	5766	Drlg	11	11	11	11	11			11	70	1650	9.1	36	6.8	9		
6-16-85	7	6292	Drlg	11	11	11	11	11			11	11	11	9.1	37	6	9		
6-17-85	8	6600	Circ R, logs	11	11	11	11	11	6600	1586	74 3/4	3900	50	1450	9.2	90	4.8	9	
6-18-85	9	6600	logs, logs																
6-19-85	10	6600	Circ 3rd logs																
6-20-85	11	Move off location																	

Avg ft drilled per hour

RETENTION
JUL 20 1985
B C O, INC.