

Form 9-330
(Rev. 5-63)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-2353.5.

5. 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.

2

10. FIELD AND POOL OR WILDCAT

Undesignated
Greenborn-Dakota

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

10-T23N-R7W-NMPM

12. COUNTY OR PARISH

Rio Arriba

13. STATE

N.M.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other

2. NAME OF OPERATOR

BCO, Inc.

3. ADDRESS OF OPERATOR

P.O. Box 669, Santa Fe, New Mexico 87501

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 2070' FNL 2260' FWL Sec. 10 T23N R7W NMPM

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

3-16-76

4-20-76

5-11-76

7265 GR

7267

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

6735

Open hole T.D. 6735

0-6735

6485-6499 Greenhorn and 6551-6735 Dakota

26. TYPE ELECTRIC AND OTHER LOGS RUN Borehole compensated Sonic-Gamma; F; Dual Induction; CBL; Dual Spacing, TDT

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD
8 5/8	24.70	142	12 1/4	100 sacks Class B
4 1/2	11.60	6,730	7 7/8	3 stage 1050 Sacks

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	6,704	

31. PERFORATION RECORD (Interval, size and number)

6729-6724 W/4 SPF
 6647-6642, 6588-6586, 6556-6551,
 6499-6494, 6487-6485, W/2 SPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6724-6735	23,270 gals. water 15,000#s 40-
6642-6647	26,700 gals. water 25,000#s 20-4
6551-6588	31,580 gals. 30,000 #s 20-4
6485-6499	16,360 gals. 20,000 #s 20-4

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5-8-76		Flowing--ran AOF 6-2-76, casing 2017 tubing 1987 well logged off and results inconclusive.				shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-8-76	2	3/4	→	?	?	?	?
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
?	?	→	Well logged off		?	?	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Intend to clean well up better

so potential gas purchasers can analyze results

TEST WITNESSED BY

H.R. Bigbee

35. LIST OF ATTACHMENTS

2 copies of each log run and deviation statement. Detailed Form 9-33-1

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Harry R. Bigbee

TITLE

President

DATE

6-8-76

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Picture Cliff	2242	2242
				Chacra	3035	3035
				Cliff House	3752	3752
				Minefee	3826	3826
				Pt. Lookout	4535	4535
				Gallup	5570	5570
				Greenhorn	6478	6478
				Dakota	6535	6535