

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

5. LEASE DESIGNATION AND SERIAL NO.

NM-0557390 \*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal 3-21 \*

9. WELL NO.

2 \*

10. FIELD AND POOL, OR WILDCAT

Escrito Gallup \*

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

Sec 21 T24N R7W \*

12. COUNTY OR PARISH

13. STATE

Rio Arriba \* New Mexico

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

135 Grant, Santa Fe, NM 87501 \*

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

At surface

1850' FNL - 790' FEL \*

At top prod. interval reported below

1850' FNL - 790' FEL \*

At total depth

1850' FNL - 790' FEL \*

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

Plug Back

11/29/93 \*

16. DATE T.D. REACHED

11/29/93 \*

17. DATE COMPL. (Ready to prod.)

11/30/93 \*

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

GR: 7106' \*

19. ELEV. CASINGHEAD

7109 \*

20. TOTAL DEPTH, MD & TVD

6200 \*

21. PLUG, BACK T.D., MD & TVD

5900' \*

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

XX \*

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

Gallup 5794' - 5826' \*

25. WAS DIRECTIONAL SURVEY MADE

Unknown \*

26. TYPE ELECTRIC AND OTHER LOGS RUN

NA

27. WAS WELL CORED

Unknown \*

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	40#	198	12 1/4"	175 Sacks	
4 1/2"	9.5#	6196	7 7/8"	250 Sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
NA					2 3/8"	5808'	NA

31. PERFORATION RECORD (Interval, size and number)

5794' - 5826' , 2 spf \*

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5794' - 5826' *	250 gallons 15% HCL
	12,000# 10-20 sand with
	11,340 gallons gelled water

33. Not necessary - reporting plug back PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

DATE OF TEST HOURS TESTED CHOKE SIZE PROD. OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED Elizabeth B. Keesha TITLE President

ACCEPTED FOR RECORD DATE 12/15/93

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FARMINGTON DISTRICT OFFICE

### 38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEP.
				Pictured Cliffs - Lewis . Cliffhouse . Point Lookout . Mancos . Gallup .	2410 . 2485 . 3940 . 4680 . 4910 . 5790 .	2410 . 2485 . 3940 . 4680 . 4910 . 5790 .