

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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. REVEN. ☐ Other ☐ See explanation below signature

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)*

At surface 860' FNL 790' FWL Sec 34 T24N R7W NMPM

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 11/2/78 16. DATE T.D. REACHED 11/12/78 17. DATE COMPL. (Ready to prod.) 12/1/78 18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 6911 GR 19. ELEV. CASINGHEAD 6913

20. TOTAL DEPTH, MD & TVD 5350 21. PLUG BACK T.D., MD & TVD 5290 22. IF MULTIPLE COMPL., HOW MANY* 23. WELLS TO BE COMPLETED BY THIS DATE* 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4978-5202 Gallup 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Neutron Log 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	AMOUNT PULLED
8 5/8"	24.0#	131	12 1/4"	100 sacks Class B	
4 1/2"	10.5#	5344	7 7/8"	175 sacks Class B	
2 7/8"	6.5#	4645	4 1/2"	225 sacks Class H	

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					1 1/2"	5202

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
One 3 1/8" select fire shot at: 4978, 4983, 4988, 5098, 5102, 5105, 5118, 5122, 5132, 5140, 5148, 5162, 5166, 5180, 5198, 5202		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		4978-5202	500 gals. 7 1/2% MCA. SWF w/ 150,000# 10-20 sand and 108,000 gals of treated water

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12/1/78		Gas lift - well was shut in until spring due to freezing weather.				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	WATER—BBL.	GAS-OIL RATIO	
6 -22-79	24 hours	Open	→	19	114	0 6000	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
150		→	19	114	0	40	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Gas is sold to EPNG thru BCO South Lybrook Gathering Line

35. LIST OF ATTACHMENTS All previously sent.

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

SIGNED Harry R. Bugh TITLE President BY WMOCC DATE 7/12/84

This form is identical to the one filed 12-13-78 except for the addition of 2 7/8" casing, 1 1/2" tubing, tubing depth, correction of pool name and production information.

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	TOP				
					MEAS. DEPTH	TRUE VERT. DEPTH			
				Gallup	4964	4964			