

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 *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-16586																									
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☒ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVER ☐ Other ☐ See Explanation below signature		6. IF INDIAN, ALLOTTEE OR TRIBE NAME																									
2. NAME OF OPERATOR BCO, Inc.		7. UNIT AGREEMENT NAME																									
3. ADDRESS OF OPERATOR 135 Grant Avenue, Santa Fe, NM 87501		8. FARM OR LEASE NAME Federal I																									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' FSL 790' FWL Sec 33 T23N R7W NMPM At top prod. interval reported below Same At total depth Same		9. WELL NO. 3																									
14. PERMIT NO. DATE ISSUED BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA		10. FIELD AND POOL, OR WILDCAT Alamito Gallup																									
15. DATE SPUDDED 5/22/79		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 33 T23N R7W NMPM																									
16. DATE T.D. REACHED 5/28/79		12. COUNTY OR PARISH Sandoval																									
17. DATE COMPL. (Ready to prod.) 7/25/79 7-7-84		13. STATE New Mexico																									
18. ELEVATIONS (OF, RKB, RT, OR, ETC.)* 6859 GR		19. ELEV. CASINGHEAD 6861																									
20. TOTAL DEPTH, MD & TVD 5158		21. PLUG, BACK T.D., MD & TVD 5114																									
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS																									
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4834 - 5084 Gallup		25. WAS DIRECTIONAL SURVEY MADE Yes																									
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electrical Log, Compensated Density Log, Gamma Ray Neutron, and Cement Bond Log		27. WAS WELL CORED No																									
28. CASING RECORD (Report all strings set in well)																											
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31. PERFORATION RECORD (Interval, size and number) One 3 1/8" select fire shot at: 4834, 4838, 4842, 4952, 4956, 4962, 4973, 4990, 5012, 5029, 5046, 5084																											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																											
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Gas 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 information.																											
SIGNED <u>Harry R. Bigbee</u> TITLE <u>President</u> BY <u>Bob Bigbee</u> DATE <u>7/9/84</u>																											

This form is identical to the one filed 8/6/79 except for the addition of 2 7/8" casing 1 1/2" tubing, tubing depth, and correction of Pool Name.

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	4812	4812