

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				
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☒	DIFF. RENVR. ☐	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 regulations) At surface 660' FSL, 660' FWL, S10-T23N-R7W At top prod. interval reported below 660' FSL, 660' FWL, S10-T23N-R7W At total depth 660' FSL, 660' FWL S10-T23N-R7W									
14. PERMIT NO. NOV 1 0 1993 OIL CON. DIV. DIST.									
15. DATE SPUDDED plug back 10/7/93		16. DATE T.D. REACHED 10/7/93		17. DATE COMPL. (Ready to prod.) 10/25/93		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 7299 GR		19. ELEV. CASINGHEAD 7311 DF	
20. TOTAL DEPTH, MD & TVD 6800'		21. PLUG BACK T.D., MD & TVD 5781'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Gallup 5612' - 5739'								25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN None								27. WAS WELL CORED no	

CASING RECORD (Report all strings set in well)						CEMENTING RECORD		AMOUNT PULLED	
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE						
70 3/4	?	0-170 197	See prior Completion Report	225					
5 1/2	14.0	0-5900 5895	See prior Completion Report	5895					
3 1/2	9.2	0-6753 6800	4-3/4	50 sks 50-50 Poz up Backside &					
				300 sks 50-50 Poz down 3 1/2				- 5 1/2 Annulus	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2	5740	na

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
All perforations were .34" and 1 shot per foot 5612', 5616', 5620', 5624' 5730', 5733', 5736', 5739'		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		5612-5739	400 gallons 15% HCL, 200,000 16/30 Brady Sand, 38,846 gallon of treated water, 2,138,071 standard cubic feet of nitrogen

33. PRODUCTION							
DATE FIRST PRODUCTION 10/18/93		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Piston				WELL STATUS (Producing or shut-in) Test	
DATE OF TEST 11/1/93	HOURS TESTED 24	CHOKE SIZE 3/4	PROD'N. FOR TEST PERIOD →	OIL—BBL. 7	GAS—MCF. 28	WATER—BBL. 1	GAS-OIL RATIO 4MCF/BBL
FLOW. TUBING PRESS. 240	CASING PRESSURE 365	CALCULATED 24-HOUR RATE →	OIL—BBL. 7	GAS—MCF. 28	WATER—BBL. 1	OIL GRAVITY-API (CORR.) ACCEPTED FOR REFLOW	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY Rick Wilcox NOV 08 1993	
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 James L. Bennett TITLE ofc Mgr DATE 11/3/93

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

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, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME
				MEAS. DEPTH TRUE VERT. DEPTH
				Ojo Alamo Kirtland Fruitland Pictured Cliffs Chacra Cliffhouse Menefee Point Lookout Mancos Gallup
				1698 1799 1720 1939 1795 2287 2227 2719 3759 3090 3801 4495 4545 4745 50 5575