

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
LG3924-3.	

1a. TYPE OF WELL		OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name	
b. TYPE OF COMPLETION		NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		Alamito Unit.	
2. Name of Operator				8. Farm or Lease Name	
BCO, INC.				2.	
3. Address of Operator				9. Well No.	
135 Grant, Santa Fe, NM 87501.				10. Field and Pool, or Wildcat	
4. Location of Well				Alamito Gallup.	
UNIT LETTER <u>N</u> LOCATED <u>770</u> FEET FROM THE <u>South</u> LINE AND <u>1820</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>32</u> TWP. <u>23N</u> RGE. <u>7W</u> NMPM				12. County	
				Sandoval.	
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead	
8/14/87.	8/20/87.	9/18/87.	6820 GR.	6823.	
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	23. Intervals Drilled By	
5100.	5078.	N/A.	Rotary Tools	Cable Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made Yes, filed with OCD 8/24/87.	
4736 - 5014 Gallup.					
26. Type Electric and Other Logs Run				27. Was Well Cored	
Induction Guard Log, Spectral Density DSN II Log, Cement Bond Log.				No.	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	23#	219'	12-1/4"	155 sacks	
4-1/2"	11.6#J-55	5097'	7-7/8"	1075 sacks	
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
4888', 4910', 4928', 4945', 4985' and 5014' - one 0.32" perforation			DEPTH INTERVAL		
4736', 4740', 4850', 4855', 4860' and 4867' - one 0.39" perforation.			4736' - 5014'.		
			1500 gallons HCL acid.		
			230,000 lbs 10-20 sand.		
			3,210,056 SCF nitrogen		
33. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)	
9/18/87		Gas lift		Producing.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
9/22/87	24	open		40	240
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
170	360		40	240	10-frac water
34. Disposition of Gas (Sold, used for fuel, vented, etc.)				Test Witnessed By	
Will sell gas when quit producing nitrogen				R. Ramirez	
35. List of Attachments					
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.					
SIGNED <u>Elizabeth B. Keeshan</u>		TITLE <u>Vice President</u>		DATE <u>September 23, 1987</u>	

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any new, drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

### Northwestern New Mexico

OIL OR GAS SANDS OR ZONES

## IMPORTANT WATER SANDS

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_

No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation