

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.	
V-2258	

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. RESV. <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator		BCO, Inc.		9. Well No.	
3. Address of Operator		135 Grant, Santa Fe, New Mexico 87501		10. Field and Pool, or Wildcat	
4. Location of Well		UNIT LETTER <u>A</u> LOCATED <u>540</u> FEET FROM THE <u>North</u> LINE AND <u>820</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>16</u> TWP. <u>23N</u> RGE. <u>7W</u> NMPM		12. County	
15. Date Spudded		8/3/87		19. Elev. Casinghead	
16. Date T.D. Reached		8/11/87		20. Total Depth	
17. Date Compl. (Ready to Prod.)		10/16/87		21. Plug Back T.D.	
18. Elevations (DF, RKB, RT, GR, etc.)		7210 GR		22. If Multiple Compl., How Many	
19. Elev. Casinghead		7213		23. Intervals Drilled By	
20. Total Depth		6611		24. Producing Interval(s), of this completion - Top, Bottom, Name	
21. Plug Back T.D.		6534		25. Was Directional Survey Made Yes. Mailed to OCD 8/19/87	
22. If Multiple Compl., How Many		Two		26. Type Electric and Other Logs Run	
23. Intervals Drilled By		Rotary Tools X Cable Tools		27. Was Well Cored	
24. Producing Interval(s), of this completion - Top, Bottom, Name		5326-5706 Gallup		No	
25. Was Directional Survey Made Yes. Mailed to OCD 8/19/87					
26. Type Electric and Other Logs Run		Induction Guard Log, Spectral Density DSN II, Acoustic Cement Bond Log			
27. Was Well Cored		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#	220	12 1/4"	155 sacks Class B	
4 1/2	11.6#	6609	7 7/8	1677 sacks Class H	
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
				2 3/8	6465
30. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
31. Perforation Record (Interval, size and number)					
One .39" hole at 5326, 5470, 5476, 5482, 5582, 5586, 5608, 5634, 5650, 5676, 5706					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
5326-5706		1500 gallons 7 1/2% HCL			
		192,550 gallons 70% foam			
		376,000 lbs 20-40 sand			
		3,841,125 SCF nitrogen			
33. PRODUCTION					
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)	
10/16/87	Flowing			Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
10/21/87	24	24/64		15	465
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
410	665		15	465	17 recovered frac
34. Disposition of Gas (Sold, used for fuel, vented, etc.)					Test Witnessed By
Vented. Will sell when quits making 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>October 21, 1987</u>	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-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.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____ 1498 •	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____ 1610 •	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 2104 •	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____ 3600 •	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____ 3640 •	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____ 4422 •	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____ 4598 •	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____ 5322 •	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____ 6410 •	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota Graneros _____ 6450 •	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES . . .

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, from _____ to _____

No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet. _____

No. 2, from _____ to _____ feet. _____

No. 3, from _____ to _____ feet. _____

No. 4, from _____ to _____ feet. _____

FORMATION RECORD (Attach additional sheets if necessary)

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