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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. LG 3748	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator BCO, Inc.		8. Farm or Lease Name State H
3. Address of Operator 135 Grant, Santa Fe, New Mexico 87501		9. Well No. 4
4. Location of Well UNIT LETTER <u>D</u> <u>970</u> FEET FROM THE <u>North</u> LINE AND <u>910</u> FEET FROM THE <u>West</u> LINE, SECTION <u>2</u> TOWNSHIP <u>23N</u> RANGE <u>7W</u> NMPM.		10. Field and Pool, or Wildcat Basin Dakota
15. Elevation (Show whether DF, RT, GR, etc.) 6904 GR		12. County Rio Arriba

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER <u>Perforate, Acidize, Frac</u> <input checked="" type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

10-28-80 Drill out two DV tools and cement to PBTD of 6494.

10-29-80 Ran Gamma Ray Bond Log. Pressure tested casing at 4175 #'s and held. Perforated 6449-6455 with 6 shots one foot apart and 6272-6277 with 5 shots one foot apart

10-30-80 Spotted 500 gallons 7 1/2% double inhibited mud acid. Ran packer on 310' of 2 7/8 tubing due to working pressure of well head being 2000 #'s. Sand water fracked with 136,000 gallons 15 # gel water and 200,000 #'s 20-40 sand. Averaged 31 Bbls per minute at 3830 #'s. Shut in pressures were: instant 2300, 5 Min. 2020, 15 Min. 1890. Opened well up to flow back 2 hours after frac was completed.

10-31-80 to Swabbed well to clean it up.

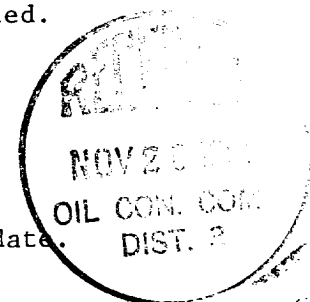
11-14-80

11-16-80 Cleaned well up some more with nitrogen.

11-17-80 Well is still cleaning up and will be potentialized at a later date.

11-19-80 23 Hour shut in pressures casing 1910 Tubing 1450

Attachments: 2 copies of log run 10-29-80 to OCC



18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <u>Harry R. Bigh</u>	TITLE <u>President</u>	DATE <u>November 19, 1980</u>
APPROVED BY <u>Original Signed by CHARLES GHOLSON</u>	TITLE <u>DEPUTY OIL & GAS INSPECTOR, DIST. #3</u>	DATE <u>NOV 20 1980</u>
CONDITIONS OF APPROVAL, IF ANY:		