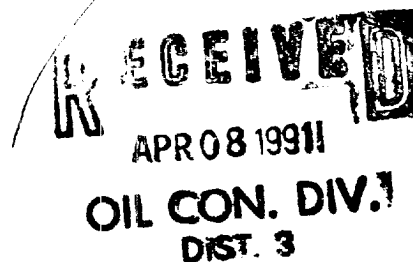


AREA CODE 505
983-1228

BCO, Inc.
OIL WELL OPERATOR
135 GRANT
SANTA FE, N. M. 87501



TO: New Mexico Oil Conservation Division
RE: Deviation Tests

Well # and Name _____ Federal D #4 _____
Lease Number _____ NM-8005 _____
Section, Township & Range _____ SEC 10 T23N R9W • *A* _____

I hereby certify to the best of my knowledge and belief that the following are the results of deviation tests taken on the above well:

<u>Depth</u>	<u>Degrees</u>
370-	1 1/2°
905-	1°
1403-	1°
2027-	1°
2275-	1°
2773-	1 1/4°
3327-	2°
3546-	2 1/4°
3763-	2 1/4°
4011-	1 1/4°
4507-	1 3/4°
5140-	1 3/4°

Elizabeth B. Keeshan
Elizabeth B. Keeshan, President

STATE OF NEW MEXICO)
) ss.
COUNTY OF SANTA FE)

ON THIS 27 DAY OF February, 1990, BEFORE ME personally appeared ELIZABETH B. KEESHAN, known to me to be the President of BCO, Inc., and who executed the foregoing instrument and acknowledged that she executed same as her free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate last above written.

My commission expires:

James P. Bennett

2/21/94