



KEN REYNOLDS—PRESIDENT  
ARNIE NEWKIRK—VICE-PRESIDENT

DRILLING CO., INC. — OIL WELL DRILLING CONTRACTORS

P. O. Box 1498 ROSWELL, NEW MEXICO 88202-1498  
505/623-5070 505/746-2719  
ROSWELL, NM ARTESIA, NM

API# 30-205-31495

January 29, 1992

Strata Production Company  
700 Petroleum Building  
Roswell, N.M. 88202

REF: Lechuza Fed #1

86215 + 45816 - 15-22-32

Gentlemen:

The following is a Deviation Survey on the above referenced well located in Lea County, New Mexico.

476' - 1 1/2°	3353' - 3°	6842' - 1 1/2°
607' - 1°	3839' - 2°	7395' - 1 3/4°
1105' - 1°	4359' - 1 1/2°	7469' - 1/2°
1598' - 3/4°	4942' - 3/4°	7944' - 1/2°
2547' - 1°	5432' - 1°	8464' - 3/4°
3039' - 1°	5892' - 1 3/4°	8695' - 1/2° TD
3253' - 3 3/4°	6325' - 1 1/2°	

Sincerely,

Arnold Newkirk  
Vice President

STATE OF NEW MEXICO)

COUNTY OF CHAVES )

The foregoing was acknowledged before me this 29th day of January 1992 by  
Arnold Newkirk.

MY COMMISSION EXPIRES

October 07, 1992

NOTARY PUBLIC