



KEN REYNOLDS-PRESIDENT
GARY W. CHAPPELL-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

October 28, 1999

Ray Westall operating, Inc.
P.O. Box 4
Loco Hills, New Mexico 88255

RE: Lusk "16" State #3
Sec. 16, T-19-S, R-32-E
Lea County, New Mexico

Unit N

330/s @ 1650/w

30-025-34721

Gentlemen:

The following is a Deviation Survey on the referenced well:

218' - 1/2°	2,387' - 2 1/4°	3,895' - 1 3/4°	6,294' - 1 3/4°
351' - 1/2°	2,576' - 2 3/4°	4,327' - 1 3/4°	6,765' - 1 1/4°
818' - 1°	2,701' - 1 3/4°	4,382' - 1 3/4°	7,235' - 1 1/4°
1,287' - 3/4°	2,827' - 1 1/2°	4,852' - 1 1/4°	
1,757' - 1 1/4°	2,954' - 2°	5,325' - 1°	
2,271' - 2°	3,424' - 1 3/4°	5,796' - 1 3/4°	

Sincerely,

Gary W. Chappell
Contracts Manager

STATE OF NEW MEXICO)

COUNTY OF CHAVES)

The foregoing was acknowledged before me this 28th day of October 1999 by Gary W. Chappell.

MY COMMISSION EXPIRES

JUNE 20, 2000

NOTARY PUBLIC