



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

June 18, 1999

Devon Energy Corporation
P.O. Box 250
Artesia, New Mexico 88202-0250

RE: Arco 20 Federal Com. #2
Sec. 20, T-21-S, R-26-E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey on the referenced well:

93' - 1/2°	2,563' - 1 1/4°	6,773' - 14.53°	8,315' - 2 3/4°	9,817' - 1°
171' - 1/2°	3,033' - 1 3/4°	7,010' - 16 1/2°	8,564' - 2 1/2°	10,006' - 1°
259' - 3/4°	3,508' - 1 1/4°	7,199' - 12°	8,688' - 2°	10,192' - 3/4°
344' - 1°	4,008' - 1 3/4°	7,386' - 9°	8,877' - 2 1/4°	10,382' - 3/4°
489' - 1 3/4°	4,478' - 1°	7,571' - 7°	9,065' - 1 3/4°	10,571' - 1/4°
943' - 3/4°	4,944' - 1°	7,757' - 4 3/4°	9,255' - 1°	10,759' - 3/4°
1,449' - 1°	5,447' - 3/4°	7,947' - 3 3/4°	9,443' - 1 1/4°	10,949' - 3/4°
2,081' - 1 1/4°	6,585' - 12.3°	8,131' - 3°	9,730' - 1 3/4°	

Sincerely,

Gary W. Chappell
Contracts Manager

STATE OF NEW MEXICO)

COUNTY OF CHAVES)

The foregoing was acknowledged before me this 18th day of June, 1999 by Gary W. Chappell.

MY COMMISSION EXPIRES

JUNE 20, 2000

NOTARY PUBLIC