



KEN REYNOLDS-PRESIDENT
GARY W. CHAPPELL-VICE PRESIDENT

DRILLING CONTRACTORS

BEPCO-WID PRODUCTIONS

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

MAY 26 1999

RECEIVED

May 25, 1999

Bass Enterprises Production Co.
P.O. Box 2760
Midland, Texas 79702

RE: Hat Mesa 31 State #1
Sec. 31, T-20-S, R-30-E 3
Lea County, New Mexico

Unit B
660/W & 1980/E
30-025-34575

Gentlemen:

The following is a Deviation Survey on the referenced well:

394' - 1/2°	2,817' - 3 1/2°	4,603' - 2 1/4°	7,378' - 1/2°
784' - 1/4°	2,912' - 3 1/4°	5,076' - 2 1/2°	7,852' - 1°
1,266' - 1/2°	3,001' - 1 1/2°	5,488' - 1 1/4°	8,240' - 1°
1,688' - 1/2°	3,103' - 1 1/2°	5,992' - 1°	
2,158' - 3/4°	3,587' - 1 1/2°	6,497' - 1°	
2,658' - 2 1/4°	4,099' - 1 1/2°	6,906' - 1/2°	

Sincerely,

Gary W. Chappell
Contracts Manager

STATE OF NEW MEXICO)

COUNTY OF CHAVES)

The foregoing was acknowledged before me this 25th day of May 1999 by Gary W. Chappell.

MY COMMISSION EXPIRES

JUNE 20, 2000

NOTARY PUBLIC

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Certified P 969 424 726

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