

KEN REYNOLDS-PRESIDENT
GARY W. CHAPPELL-VICE PRESIDENT

WEK

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

November 22, 1999

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

RE: Hat Mesa 32 State #1
Sec. 32, T-20-S, R-33-E
Lea County, New Mexico

Unit D

CONFIDENTIAL

660/N + 660/W

3D-025-34704

Gentlemen:

The following is a Deviation Survey on the referenced well:

391' - 1/4°	2,676' - 1°	4,645' - 1°	6,789' - 1°
867' - 1/2°	3,086' - 2 1/4°	5,118' - 1/4°	7,254' - 1 1/2°
1,340' - 3/4°	3,200' - 2 1/2°	5,590' - 1°	7,727' - 1 3/4°
1,830' - 1 1/4°	3,696' - 1°	6,063' - 3/4°	8,226' - 2°
2,203' - 3/4°	4,171' - 1 1/2°	6,307' - 1/2°	8,360' - 2°

Sincerely,



Gary W. Chappell
Contracts Manager

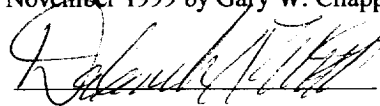
STATE OF NEW MEXICO)

COUNTY OF CHAVES)

The foregoing was acknowledged before me this 22th day of November 1999 by Gary W. Chappell.

MY COMMISSION EXPIRES

JUNE 20, 2000



NOTARY PUBLIC

the

11/11/11

