

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

July 5, 1996

Ray Westall Operating, Inc.
P.O. Box 4
Loco Hills, New Mexico 88255
RE: Gunsmoke #1

Gentlemen:

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

492' - 1/2°	2456' - 1 3/4°	4383' - 1°	6325' - 3/4°
989' - 1°	2930' - 2°	4878' - 1°	6879' - 1°
1459' - 1°	3405' - 2°	5366' - 1°	7367' - 1°
1956' - 1°	3891' - 3/4°	5838' - 1°	7850' - 1°

Sincerely,

~~Gary M. Chappell~~
Contracts Manager

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 5th day of July 1996 by Gary W. Chappell.

MY COMMISSION EXPIRES

June 20, 2000

30-025-33304
S-24 F19S R 32E
660'N + 660'E
Lea Co. Unit A

Deborah Elliott

NOTARY PUBLIC