



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

December 1, 1997

Mewbourne Oil Company  
P.O. Box 5270  
Hobbs, NM 88241

RE: QPBSSU 7A - 14

Gentlemen:

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

473' - $1/2^{\circ}$	2,877' - $2\ 1/4^{\circ}$	4,360' - $1\ 3/4^{\circ}$	6,821' - $1\ 1/4^{\circ}$
951' - $1/2^{\circ}$	3,249' - $2^{\circ}$	4,834' - $1\ 1/4^{\circ}$	7,320' - $1/4^{\circ}$
1,420' - $1/4^{\circ}$	3,561' - $1\ 1/2^{\circ}$	5,333' - $1\ 1/2^{\circ}$	7,822' - $1/4^{\circ}$
1,886' - $1^{\circ}$	3,842' - $1^{\circ}$	5,831' - $1\ 3/4^{\circ}$	8,292' - $1/2^{\circ}$
2,378' - $1\ 1/4^{\circ}$	4,275' - $1\ 1/4^{\circ}$	6,322' - $1\ 1/2^{\circ}$	8,650' - $2\ 3/4^{\circ}$

Sincerely,

Gary W. Chappell  
Contracts Manager

STATE OF NEW MEXICO)  
COUNTY OF CHAVES )

The foregoing was acknowledged before me this 1st day of December 1997 by Gary W. Chappell.

MY COMMISSION EXPIRES

JUNE 20, 2000

NOTARY PUBLIC