



LESLIE K. EVERTSON - ROSWELL  
KENNETH D. REYNOLDS - ARTESIA

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 1498 ROSWELL, NEW MEXICO 88201  
TELEPHONES: ARTESIA 505/746-6757  
ROSWELL 505/623-5070

November 21, 1985

Challenger Energy, Inc.  
P.O. Box 1262  
Artesia, New Mexico 88210

Re: Mobil 22 Federal #6

Gentlemen:

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

374' - 1/2°  
879' - 3/4°  
1182' - 1/2°  
1677' - 1°  
2166' - 1°  
2662' - 1 3/4°  
2906' - 1 1/2°  
3186' - 1 1/2°

3493' - 1 1/4°  
3989' - 1 1/2°  
4475' - 1°  
4578' - 1°  
5071' - 1°  
5565' - 1°  
6027' - 1°  
6213' - 1° T.D.

Sincerely,

WEK DRILLING CO., INC.  
*Arnold Newkirk*  
Arnold Newkirk

STATE OF NEW MEXICO )  
COUNTY OF CHAVES )

The foregoing was acknowledged before me this 21<sup>st</sup> day of November 1985 by Arnold Newkirk.

MY COMMISSION EXPIRES:

4-10-88

*Glinda Bla Newton*  
Notary Public