



DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

RECEIVED AUG 19 1994

KEN REYNOLDS—PRESIDENT
ARNIE NEWKIRK—VICE-PRESIDENT

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

August 18, 1994

Read & Stevens, Inc.
P.O. Box 1518
Roswell, N.M. 88202

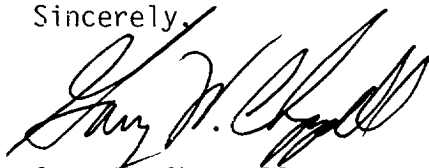
RE: West Haystack #5

Gentlemen:

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

497' - 3/4°	2494' - 1 1/4°	4956' - 1 1/4°
961' - 3/4°	2997' - 1°	5444' - 1 1/4°
1108' - 1/2°	3486' - 1°	5700' - 1 1/2°
1590' - 1°	3975' - 1°	5970' - 2 1/4°
2051' - 1°	4465' - 1°	

Sincerely,

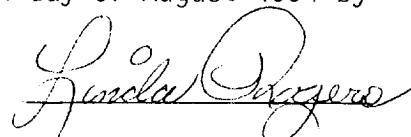

Gary W. Chappell
Contracts Manager

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 18th day of August 1994 by Gary W. Chappell.

MY COMMISSION EXPIRES

October 07, 1994


NOTARY PUBLIC

FILED
AUG 22 1994
COUNTY OF CHAVES
NEW MEXICO