



DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

**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**

RECEIVED

JAN 12 '89

December 05, 1989

O.S.I.
ARTESIA, OFFICE

Siete Oil & Gas Corporation
P.O. Box 2523
Roswell, N.M. 88202

REF: Osage Fed #13

Gentlemen:

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

344' - 1 3/4°	3510' - 2°	7010' - 2°
741' - 3/4°	4013' - 1°	7232' - 3/4°
1130' - 1°	4514' - 1 1/2°	7687' - 2°
1601' - 1 3/4°	5027' - 2°	8188' - 3/4°
2157' - 2 1/4°	5476' - 3°	8687' - 3/4°
2665' - 2°	5970' - 2 3/4°	9210' - 3/4°
3200' - 2°	6460' - 2 1/4°	9400' - 1/2° TD

Sincerely,

Arnold Newkirk
Vice-President

STATE OF NEW MEXICO)

COUNTY OF CHAVES)

The foregoing was acknowledged before me this 5th day of December 1989 by Arnold Newkirk.

MY COMMISSION EXPIRES

October 07, 1992

NOTARY PUBLIC