

INCLINATION REPORT

OPERATOR Yates Petroleum Corp. ADDRESS 207 South Fourth St.
Artesia, New Mexico 88210

LEASE Chalupa AAD State WELL NO. #4-11 FIELD _____

LOCATION Sec. 13-14S-33E, Lea County, NM

DEPTH	INCLINATION DEGREE	DISPLACEMENT	DISPLACEMENT ACCUMULATED
952'	1°	16.66	16.66
1,450'	1/2°	4.33	20.99
1,716'	1/2°	2.31	23.30
2,253'	3/4°	7.03	30.33
2,648'	1/4°	1.74	32.07
3,150'	1/2°	4.37	36.44
3,650'	1°	8.75	45.19
4,740'	1°	19.08	64.27
5,195'	1/2°	3.96	68.23
5,694'	1°	8.73	76.96
6,191'	1-1/4°	10.83	87.79
6,687'	1-3/4°	15.13	102.92
6,832'	2°	5.06	107.98
7,037'	1-1/2°	5.37	113.35
7,303'	1-1/2°	6.97	120.32
7,530'	1-1/2°	5.95	126.27
8,030'	3/4°	6.55	132.82
8,550'	3/4°	6.81	139.63
9,042'	3/4°	6.45	146.08
9,540'	1/2°	4.33	150.41

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

Exeter Drilling Company

By: R. W. Sitton

Title: Senior Vice President

Affidavit:

Before me, the undersigned authority, appeared R. W. Sitton
known to me to be the person whose name is subscribed herebelow, who on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

R. W. Sitton
Affiant's Signature

Sworn and subscribed to in my presence on this the 13th day of May, 1985.

Joan M. Oldham
Notary Public for State of Colorado

My Commission Expires:

February 22, 1986