

INCLINATION REPORT

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

LEASE Harris AAU State WELL NO. #1 FIELD _____

LOCATION 330' FSL & 330' FEL, Sec. 12-T14S-R33E, Lea County, New Mexico

DEPTH	INCLINATION DEGREE	DISPLACEMENT	DISPLACEMENT ACCUMULATED
250'	1°	4.37	4.37
455'	3/4°	2.68	7.05
943'	0°	0	7.05
1,442'	1/2°	4.34	11.39
1,940'	1°	8.71	20.10
2,436'	1-3/4°	15.13	35.23
2,600'	1-1/2°	4.30	39.53
2,812'	3/4°	2.78	42.31
3,190'	1/4°	1.66	43.97
3,691'	1/2°	4.36	48.33
4,255'	1°	9.87	58.20
4,750'	1°	8.66	66.86
5,261'	2-1/2°	22.28	89.14
5,354'	1-3/4°	2.84	91.98
5,542'	2°	6.56	98.54
5,664'	1-1/2°	3.20	101.74
5,914'	2°	8.72	110.46
6,074'	1°	2.76	113.22
6,293'	1°	3.87	117.09
6,482'	1-3/4°	5.76	122.85
6,754'	1-1/2°	7.13	129.98
6,952'	1-1/4°	4.32	134.30
7,171'	1-1/4°	4.77	139.07
7,234'	3/4°	.82	139.89
7,525'	1°	5.09	144.98
7,960'	1/4°	1.91	146.89
8,370'	1°	7.17	154.06
8,777'	1-1/2°	10.66	164.72
9,182'	2-1/4°	15.92	180.64

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

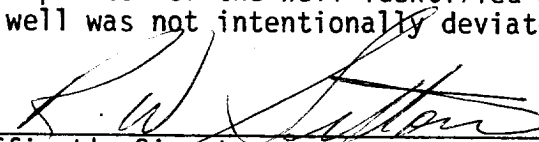
Exeter Drilling Company

By: R. W. Sitton

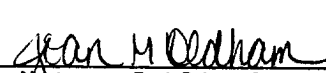
Title: Senior Vice President

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.


Affiant's Signature

Sworn and subscribed to in my presence on this the 9th day of January, 1985.


Notary Public for State of Colorado

My Commission Expires:

February 22, 1986