

LANDIS DRILLING COMPANY
POST OFFICE BOX 3579
MIDLAND, TEXAS 79702

OPERATOR Yates Petroleum Corporation ADDRESS 207 South 4th St., Artesa, N.M.
LEASE NAME Coll "LD" State #1 WELL NO. 1 FIELD
LOCATION 660' FSL & 660' FEL, Sec. 9, T-17-S, R-26-E, Eddy Co., New Mexico

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
160	1/4	.70	.70
408	1	4.33	5.03
760	1/2	3.07	8.10
1070	3/4	4.06	12.16
1401	3/4	4.33	16.49
1897	1	8.66	25.15
2396	1/2	4.36	29.51
2801	1/2	3.54	33.05
3300	1/2	4.36	37.41
3799	1/2	4.36	41.77
3883	1/2	.73	42.50
4350	3/4	6.11	48.61
4847	3/4	6.51	55.12
5189	1-1/4	7.46	62.58
5684	1-1/2	12.96	75.54
6182	1-1/4	10.87	86.41
6681	1-1/4	10.89	97.30
7185	1	8.79	106.09
7561	3/4	4.92	111.01
8055	1/2	4.31	115.32
8480	1-1/4	9.27	124.59

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

LANDIS DRILLING COMPANY

D. Keith Mills
TITLE Accounting Manager

AFFIDAVIT:

Before me, the undersigned authority, appeared D. Keith Mills 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.

Linda Walker
AFFIDANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 9th day of July, 1980.

Linda Walker
Notary Public in and for the
County of Midland, Texas