

1980

O. C. D.
ARTESIA OFFICE

LANDIS DRILLING COMPANY
POST OFFICE BOX 3579
MIDLAND, TEXAS 79702

OPERATOR YATES PETROLEUM CORPORATION ADDRESS 207 South 4th Street

LEASE NAME LONG ARROYO "MQ" FEDERAL WELL NO. 1 FIELD

LOCATION 1650' FNL & 1650' FWL, Sec. 25, T14S, R27E, Chaves County, N. M.

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
271	1/2	2.37	2.37
765	1	8.62	10.99
1293	1-1/4	11.52	22.51
1604	1-3/4	9.50	32.01
1873	2	9.39	41.40
2260	2-3/4	18.57	59.97
2465	2	7.15	67.12
2760	2	10.30	77.42
3177	1-1/4	9.10	86.52
3675	1-3/4	15.21	101.73
4170	1	8.64	110.37
4593	1	7.38	117.75
5097	1-1/4	11.00	128.75
5626	1-3/4	16.16	144.91
5905	1-3/4	8.52	153.43
6405	2	17.45	170.88
6903	1-3/4	15.21	186.09
7305	1-1/2	10.52	196.61
7774	1	8.18	204.79
7942	3/4	2.20	206.99
8500	1-1/4	12.18	219.17

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.

Dee Ann Carlisle
AFFIDANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 16th day of June, 1980.

Dee Ann Carlisle
Notary Public in and for the
State of Texas