

RECEIVED

LANDIS DRILLING COMPANY  
POST OFFICE BOX 3579  
MIDLAND, TEXAS 79702

MAY 1 1981

C. C. D.  
ARTESIA, OFFICE

OPERATOR YATES PETROLEUM CORPORATION ADDRESS 207 South 4th St., Artesia, N. M.

LEASE NAME Routh "OU" Deep Com WELL NO. #2 FIELD \_\_\_\_\_

LOCATION 660' FNL & 1980' FEL, Sec. 14, T19S, R24E Eddy County, N. M.

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
440	1	7.68	7.68
740	1	5.24	12.92
921	1	3.16	16.08
1178	1	4.48	20.56
1428	1	17.86	38.42
1832	1	28.87	67.29
2360	1/2	4.61	71.90
2810	3/4	5.89	77.79
3319	1/2	4.44	82.23
3814	3/4	6.48	88.71
4316	1	8.76	97.47
4814	1	8.90	106.37
5238	1	7.40	113.77
5740	1	8.76	122.53
6246	1-1/4	11.04	133.57
6466	1-1/2	5.76	139.33
6940	1-1/2	12.41	151.74
7335	1-1/2	10.34	162.08
7835	1-1/4	10.91	172.99
8570	3/4	9.62	182.61
9070	1	8.73	191.34
9585	2-1/4	20.22	211.56
9598	2-1/4	.51	212.07
9900	2	10.54	222.61

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

Gary W. Chappell  
TITLE Contracts Manager

AFFIDAVIT:

Before me, the undersigned authority, appeared Gary W. Chappell 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.

Sandy Smith  
AFFIDANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 16 day of February, 1981.

Sandy Smith  
Notary Public in and for the