

WELL NAME AND NUMBER

CG State #1

601

LOCATION

Section 7, T18S, R30E, Eddy County, New Mexico

(New Mexico give U.S.T. & R. - Texas give S, BLK, SURV. BY & TWP)

OPERATOR

ARCO

DRILLING CONTRACTOR

MORANCO Drilling, Inc.

NOV 21 1985

O. C. B.

ARTESIA, NEW MEXICO

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

Degrees and Depth	Degrees and Depth	Degrees and Depth	Degrees and Depth
1 1/4 260	1 2029	1 4480	2 3/4 6058
2 418	1/2 2585	3/4 4593	2 3/4 6120
2 502	1/2 2752	1/2 4840	2 3/4 6181
2 590	1/4 3095	1/2 5008	2 1/2 6243
2 680	1 1/4 3560	1/4 5153	3 6390
2 812	1 1/4 3755	3/4 5340	3 6485
1 3/4 935	1 1/4 3875	3/4 5465	3 6551
1 3/4 1025	1 3/4 3972	1 3/4 5590	3 6610
1 1181	2 4064	2 1/4 5684	3 6730
3/4 1307	1 3/4 4158	2 3/4 5790	3 6774
1 1403	1 3/4 4253	2 1/2 5873	3 6892
1 1809	1 1/4 4340	2 3/4 5966	2 3/4 7050

Drilling Contractor MORANCO Drilling, Inc.

By

Wiley Gilmore

Wiley Gilmore - Marketing Manager

Subscribed and sworn to before me this 18th day of October

19 85

My Commission expires:

January 30, 1989

Susie Branyon
Notary Public
Lea County, New Mexico

RECEIVED

NOV 25 1985

C. C. D.
HOURS OFFICE