

WELL NAME AND NUMBER Malaga No. #1

LOCATION Section 27, T-24-S, R-28-E, Eddy County, New Mexico
(Give Unit, Section, Township and Range)

OPERATOR Collins & Ware, Inc.

DRILLING CONTRACTOR McVay Drilling Company

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:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/4 285</u>	<u>1/2 3337</u>	<u>.1 8188</u>
<u>1/4 393</u>	<u>1/4 3710</u>	<u>1 8439</u>
<u>1/2 583</u>	<u>1/4 4115</u>	<u>1 3/4 8689</u>
<u>1 1/4 877</u>	<u>3/4 4519</u>	<u>1 1/2 8799</u>
<u>1 3/4 1151</u>	<u>1/2 4920</u>	<u>1 1/2 8966</u>
<u>1 1366</u>	<u>1 5292</u>	<u>2 1/4 9214</u>
<u>1/4 1648</u>	<u>1 1/4 5697</u>	<u>1 3/4 9369</u>
<u>1 1926</u>	<u>1 1/2 5881</u>	<u>1 1/4 9618</u>
<u>2 1/4 2208</u>	<u>1 1/4 6190</u>	<u>1 3/4 11660</u>
<u>2 1/2 2302</u>	<u>3/4 6410</u>	<u>_____</u>
<u>2 2395</u>	<u>3/4 6785</u>	<u>_____</u>
<u>1.1/4 2576</u>	<u>1/4 7095</u>	<u>_____</u>
<u>1 1/4 2576</u>	<u>1/2 7408</u>	<u>_____</u>
<u>1 1/4 2777</u>	<u>1 7687</u>	<u>_____</u>
<u>1 2993</u>	<u>3/4 7905</u>	<u>_____</u>

Drilling Contractor McVay Drilling Company

By: Joe Lopez

Subscribed and sworn to before me this 19th day of July, 1993

Mary Henning
Notary Public

My Commission Expires 10-05-94

Lea County New Mexico