

C-105.

From	To	Thickness In Feet	Lithology

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BIBLIOTHECA

WELL NAME AND NUMBER Artesia Unit No. 100
LOCATION 2412' FNL & 1269' FEL, Section 35, T17S, R28E, Eddy County NM
OPERATOR Melrose Operating Company
DRILLING CONTRACTOR United Drilling, Inc.

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

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>3/4° 541'</u>	<u> </u>	<u> </u>
<u>1° 1012'</u>	<u> </u>	<u> </u>
<u>1° 1521'</u>	<u> </u>	<u> </u>
<u>1-1/4° 1997'</u>	<u> </u>	<u> </u>
<u>1-1/2° 2504'</u>	<u> </u>	<u> </u>
<u>1-1/2° 3232'</u>	<u> </u>	<u> </u>
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OOP-ARTESIA

Drilling Contractor United Drilling, Inc.

By: George A. Aho
George A. Aho

Title: Business Manager

Subscribed and sworn to before me this 19th day of April,
2004.

Charles Martin
Notary Public

My Commission Expires: 10-04-04

Chaves New Mexico
County State