

WELL NAME AND NUMBER McCoy State No. 12 30-065-37722
LOCATION Section 8, T17S, R29E, 2310 FNL, 2230 FWL, Eddy County UL F
OPERATOR COG Operating LLC
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 test and obtained the following results:

Degrees @ Depth

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.3° @ 319'

.8° @ 500'

.5° @ 806'

.5° @ 1068'

.5° @ 1549'

1.0° @ 2025'

.4° @ 2495'

.5° @ 2970'

.4° @ 3479'

.5° @ 3954'

.1° @ 4462'

.2° @ 5000'

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SEP 12 2011

NMOCD ARTESIA

Drilling Contractor- **UNITED DRILLING, INC.**

By: Luisa Noriega
(Luisa Noriega)

Title: Asst. Office Manager

Subscribed and sworn to before me this 20th day of July, 2011.

of July, 2011.
Carlene Martin
 Notary Public
Chavez New Mexico
 County State

My Commission Expires: 16/8/12