

WELL NAME AND NUMBER Pintail 23 Federal #3

30-015-30335

LOCATION Section 23, T 25S, R 26E, 2310 FNL, 1980 FWL, Eddy County

OPERATOR Cimarex Energy

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	Degrees @ Depth	Degrees @ Depth
3/4 @ 290'		
1/2 @ 400'		
1/2 @ 700'		
1 @ 982'		
1-3/4 @ 1266'		
1-1/4 @ 1394'		
2-3/4 @ 1552'		
3-1/2 @ 1677'		
3 @ 1747'		
2 @ 1999'		
2 @ 2126'		
1 @ 2252'		
1/2 @ 2495'		
1 @ 2969'		
1/2 @ 3294'		
1/2 @ 3635'		

Drilling Contractor- UNITED DRILLING, INC.

By: Luisa Noriega
Luisa Noriega

Title: Asst. Office Mgr

Subscribed and sworn to before me this 1 day of September, 2008

Dwight A. Chaves
Notary Public

My Commission Expires:

10-8-08

Chaves NM
County State