

WELL NAME AND NUMBER East Shugart Delaware Unit 21 Unit E
LOCATION 1425' FNL & 1000' FWL, Section 19, T18S, R32E, Lea County NM
OPERATOR St. Mary Land Exploration Company 30-025-37036
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>1/2° 293'</u>	<u>1° 4681'</u>	
<u>1/2° 598'</u>		
<u>3/4° 958'</u>		
<u>1° 1514'</u>		
<u>1/4° 2017'</u>		
<u>1° 2519'</u>		
<u>1-1/4° 3304'</u>		
<u>1° 4092'</u>		

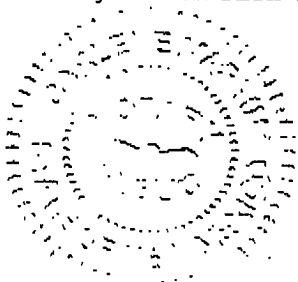
Drilling Contractor United Drilling, Inc.
By: George A. Aho
Title: Business Manager

Subscribed and sworn to before me this 28th day of March,
2005.

Carlene Martine
Notary Public

My Commission Expires: 1008-08

Chaves New Mexico
County State



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