WELL NAME AND NUMBER East Shugart Delaware Unit	No. 18 Unit D
LOCATION 200' FNL, 1025' FWL, Section 19, T18S,	, R32E, Lea Co., NM
OPERATOR St. Mary Land & Exploration Co.	30.025-37368
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:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
<u>1-1/2<sup>°</sup> 503'</u>	<u>1-1/4<sup>°</sup> 4500'</u>	
1-1/2° 846'	<u>3/4<sup>°</sup> 5008'</u>	
<u>3/4<sup>°</sup> 1399'</u>	<u>3/4° 5515'</u>	
<u>1° 1932'</u>		
1° 2432'		· ·
<u>1-3/4<sup>°</sup> 2978'</u>		
<u>1<sup>°</sup> 3485'</u>	· · · · ·	
<u>1-1/2<sup>0</sup> 3993</u>		
	Drilling Contractor United D By:	rilling, fhc.
Concersity of the second s	George A	. Aho

Title: Business Manager

Subscribed and sworn to before me this  $\frac{gm}{day}$  day of  $\frac{gm}{day}$ 2005.

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-Hor

Notary Public

My Commission Expires: (0/08/08

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