MAR 13'89

WILLBROS DRILLING, INC.



O. C. D.
ARYESIA, OFFICE

INCLINATION REPORT

OPERATOR:

Santa Fe Energy Operating Partners, L.P. 500 W. Illinois, Suite 500

Midland, Texas 79701

LOCATION:

Mule Foot 5 State Com. #1 Sec. 5, T24S, R25E Eddy County, NM

DEPTH FEET	INCLINATION DEGREES	DEPTH FEET	INCLINATION DEGREES	DEPTH FEET	INCLINATION DEGREES
165'	1/2	5,431'	1-1/4	8,400'	1-1/4
257'	1	5,558'	1	9,051'	1-1/4
410'	1/2	5,811'	1-3/4	9,302'	2-3/4
664'	3/4	5,969'	1	9,427'	2-3/4 2-1/2
917'	1/2	6,269'	1-1/2	9,615'	2-1/2 2-1/4
1,171	1/2	6,373'	1-3/4	,,015	2-1/4
1,486'	1-1/4	6,561'	2		
1,643'	3/4	6,751'	2-1/4		
1,992'	1/2	6,882'	2-1/2		
2,468'	3/4	6,971'	3		
2,817'	3/4	7,067'	3-1/4		
3,285	3/4	7,253'	3		
3,498'	3/4	7,380'	3-1/4		
3,975'	1 .	7,503'	2-1/4		
4,323	1/2	7,623'	2		
4,797	1-1/4	7,811'	2-1/4		
4,955'	1-1/4	7,996'	2-1/4		
5,147'	1-3/4	8,171'	2 1, 4		

COUNTY OF MIDLAND STATE OF TEXAS

The undersigned states that he has knowledge of the facts and matter herein set forth and that the same are true and correct.

L. E. Grimes President

SUBSCRIBED AND SWORN TO BEFORE ME THIS 8 day of March 1989

Billie Studdar D.

My commission expires: January, 1993