

WILLBROS DRILLING, INC.

INCLINATION REPORT

OPERATOR:

Manzano Oil Corporation
P. O. Box 571
Roswell, New Mexico 88202

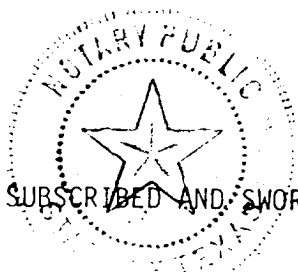
LOCATION:

Sunburst Shogrin Federal #1,
Lea County, New Mexico,
Sec. 22, T-19-S, R-34-E.

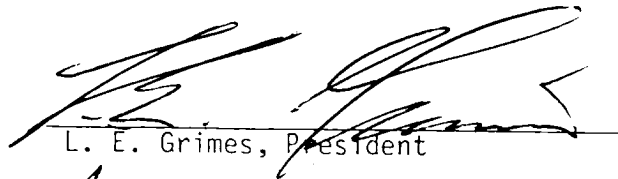
DEPTH FEET	INCLINATION DEGREES	DEPTH FEET	INCLINATION DEGREES	DEPTH FEET	INCLINATION DEGREES
410	1/4	6,653	1		
941	1/4	7,157	1/2		
1,430	1/4	7,661	1/2		
1,812	1/2	8,162	3/4		
2,313	1/2	8,562	1-1/4		
2,798	1/2	8,910	1		
3,103	1-1/4	9,416	1		
3,303	2-1/4	9,556	1		
3,329	1-3/4	10,065	1		
3,432	1-3/4	10,305	1-1/4		
3,453	1-1/4	10,892	1		
3,515	1-1/4	11,387	1		
3,733	3/4	11,800	2-1/4		
4,225	3/4				
4,714	1/2				
5,215	3/4				
5,718	1/4				
6,150	1/2				

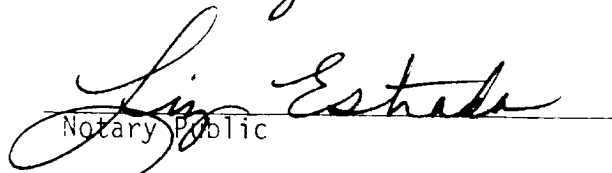
COUNTY OF MIDLAND
STATE OF TEXAS

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



SUBSCRIBED AND SWORN TO BEFORE ME THIS 6 day of February 19 86


L. E. Grimes, President


Notary Public

My commission expires: December, 1988