

WILLBROS DRILLING, INC.

INCLINATION REPORT

OPERATOR:

Santa Fe Energy Operating Partners, LP
500 W. Illinois, Suite 500
Midland, Texas 79701

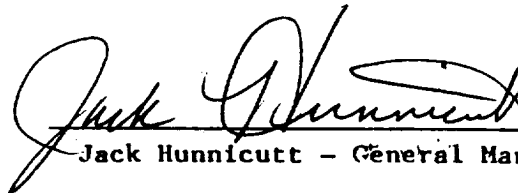
LOCATION:

Amethyst "22" Fed. #1
Lea County, NM
Sec. 22, T19S, R33E
760/N + 2080/W

DEPTH FEET	INCLINATION DEGREES	DEPTH FEET	INCLINATION DEGREES	DEPTH FEET	INCLINATION DEGREES
435	1/4	6,596	1-3/4	13,446	1-1/2
935	1/4	6,968	1	13,700	1
1,345	1/4	7,464	3/4		
1,821	1	7,928	3/4		
2,180	3/4	8,255	1		
2,532	1/2	8,730	1-3/4		
2,737	3/4	9,200	2		
3,080	1	9,540	2-1/4		
3,355	1	10,063	1-3/4		
3,643	1	10,215	1-1/4		
4,030	1-1/2	10,657	3/4		
4,410	1/4	11,122	1-1/2		
4,842	3/4	11,262	2		
5,228	1	11,742	1		
5,765	2	12,180	1/2		
5,950	2	12,313	1/2		
6,228	2	12,641	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.


Jack Hunnicutt - General Manager

SUBSCRIBED AND SWORN TO BEFORE ME THIS 2nd day of October 19 90


Notary Public

My commission expires: 1/30/93