

WILLBROS DRILLING, INC.



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INCLINATION REPORT

FEB 10 1992

OPERATOR:

Santa Fe Energy Operating Partners, LP
550 W. Texas, Suite 1330
Midland, TX 79701

LOCATION:

P.G. "4" Fed. #1
Sec. 4, T23S, R31E
Eddy Co., NM

O. C. D.
ARTESIA OFFICE

DEPTH FEET	INCLINATION DEGREES	DEPTH FEET	INCLINATION DEGREES	DEPTH FEET	INCLINATION DEGREES
253	3/4	3,933	2-1/2	8,000	21-1/2 NO6W
281	3/4	4,125	2-3/4	8,557	22-1/2 N11E
628	1-1/4	4,216	1-1/2	8,713	20-1/2 NO8E
900	1	4,686	1/2	8,900	18 NO8E
1,873	1/2	5,162	1/2	9,397	23 N19E
2,153	1/2	5,649	3/4	9,521	25 N17E
2,650	1-1/4	6,200	7-3/4 NO3W	9,680	25 N14E
2,784	1-1/4	6,324	9-1/2 NO8W	9,845	24 N13E
3,078	3/4	6,435	10 N10W	10,036	23 N12E
3,369	2	6,577	11 N13W	10,294	22 N12E
3,401	2-3/4	6,721	11-3/4 N15W	10,517	22 N11E
3,494	4	6,948	15 N10E	10,644	22 N10E
3,556	3-1/2	7,104	17 NO5E	10,752	21 N10E
3,586	2-3/4	7,258	18 NO4E	10,878	19-1/2 N10E
3,679	2-3/4	7,413	20 N	10,974	18-1/2 N10E
3,761	3	7,605	22 NO3W	11,101	17 NO9E
3,840	3-1/4	7,789	22 NO4W	11,411	14 NO9E

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 - Vice President &
Gen. Mgr.

SUBSCRIBED AND SWORN TO BEFORE ME THIS 28 day of February 19 91


Notary Public

My commission expires: 1/30/93