

FIELD Delaware COUNTY 7 OCC NUMBER
OPERATOR Santa Fe Energy Resources, Inc. ADDRESS 550 W. Texas, Suite 1330, Midland, TX
LEASE H. F. "12" Fed. WELL NO. 2
SURVEY 2030' FNL & 1980' FEL, Section 12, T-23-S, R-28-E

RECORD OF INCLINATION

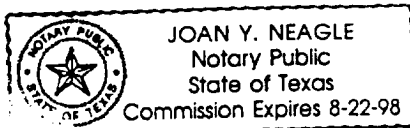
<u>DEPTH (FEET)</u>	<u>ANGLE OF INCLINATION (DEGREES)</u>
490	1 1/4
972	1 1/4
1438	2
1726	1 3/4
2026	2 3/4
2181	3
2345	3
2514	3 1/2
2594	4
2647	3 1/2
2709	2 1/2
2895	2 1/4
3143	1 3/4
3362	1 1/2
3827	1
4324	1 1/4
4518	1 1/4
4973	1 1/4
5376	3/4
5810	1
6300	1
6538	1 1/2

RECEIVED

FEB 27 '97

Certification of personal knowledge inclination data:

I hereby certify that I have personally assembled the data and facts placed on this form, and such information given above is true and complete to the best of my knowledge.



HONDO DRILLING COMPANY

BY:

Sam Thatch
Sam Thatch, Drilling Superintendent

Sworn and subscribed to before me the undersigned authority, on this the

16th day of September, 1996.

Joan Y. Neagle
Joan Y. Neagle

Notary Public in and for Midland County, TX.