

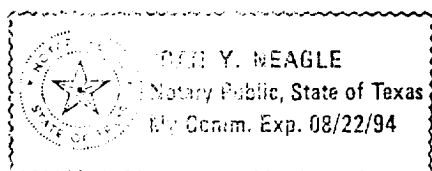
FIELD Indian Basin (Upper Penn) COUNTY Midland OCC NUMBER _____
OPERATOR Santa Fe Energy Operating Partners ADDRESS 550 W. Texas, Midland, TX 79701
LEASE Old Ranch Canyon "7" Federal WELL NO. 2
SURVEY _____

RECORD OF INCLINATION

<u>DEPTH (FEET)</u>	<u>ANGLE OF INCLINATION (DEGREES)</u>
180	1/2
360	1/4
864	3/4
1345	1
1845	1
2319	3/4
2472	1
2968	1
3468	3/4
3937	1 1/4
4411	1
4732	1
5224	1/2
5723	3/4
6220	1
6717	3/4
7305	1/4
7580	1
8250	1/2

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: _____

S. C. Thatcher
S. C. Thatcher, Drilling Superintendent

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

11th day of October, 1994.

Joan Y. Neagle

Joan Y. Neagle Notary Public in and for Midland County, TX.