

1 ELD Indian Basin (Upper Penn) COUNTY Eddy OCC NUMBER
OPERATOR Santa Fe Energy Resources, Inc. ✓ ADDRESS 550 W. Texas, Suite 1330, Midland, TX
LEASE Rock Waterhole Canyon "16" State WELL NO. 1
SURVEY 1240' FNL & 660' FWL, Section 16, T-22-S, R-24-E

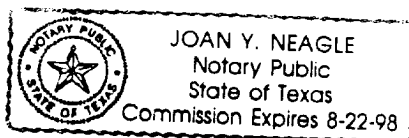
RECORD OF INCLINATION

<u>DEPTH (FEET)</u>	<u>ANGLE OF INCLINATION (DEGREES)</u>
476	1/2
932	1/4
1397	1/2
1593	3/4
2063	1/2
2559	1
2953	1 1/4
3076	1
3536	1 1/4
4030	1 1/4
4530	1 1/4
5030	1 1/4
5530	1 3/4
6020	2 1/2
6300	2 3/4
6582	2 1/4
7034	2.4
7097	4.2
7160	6.4
7223	8.3
7286	10.7
7349	12.3
7412	13.9
7475	13.5
7569	11.8
7632	12.8
7695	12.9
7758	13.4
7821	14.4
7883	15.9
7945	17.3



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. Thatch

Sam Thatch, Drilling Superintendent

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

27th day of August, 1996.

Joan Y. Neagle
Joan Y. Neagle

Notary Public in and for Midland County, TX.