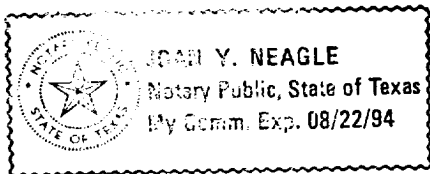


FIELD San Andres COUNTY Lea OCC NUMBER 30-025-32179  
OPERATOR Texaco E & P, Inc. ADDRESS P. O. Box 3109, Midland, TX 79702  
LEASE H. O. Sims "A" WELL NO. 1  
SURVEY 990' FSL, 1980' FWL, Section 34, T-22-S, R-37-E

RECORD OF INCLINATION	
DEPTH (FEET)	ANGLE OF INCLINATION (DEGREES)
488	1/2
938	3/4
1,141	3/4
1,626	3/4
2,115	1 1/4
2,605	1 1/4
3,097	1 1/2
3,587	1/2
4,078	3/4
4,510	3/4
4,788	1
5,279	1
5,771	1
5,800	1

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  
S. C. Thatch, Drilling Superintendent

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

4th day of November, 1993.

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