

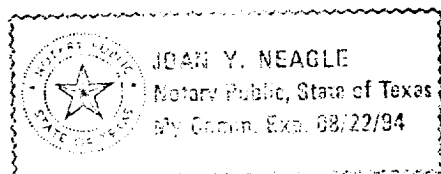
FIELD _____ COUNTY Lea OCC NUMBER _____
OPERATOR Plains Petroleum Operating Co. ADDRESS 415 w. Wall, Suite 1000, Midland 7970
LEASE E. C. Hill "B" Federal WELL NO. 12
SURVEY 985' FSL & 550' FEL, Sec 34 (P), T-23-S, R-37-E

RECORD OF INCLINATION

<u>DEPTH (FEET)</u>	<u>ANGLE OF INCLINATION (DEGREES)</u>
362	1/2
752	1/2
1233	1
1305	3/4
1768	1
2243	1 3/4
2743	1 3/4
3000	1 1/2
3473	1 1/2
3949	1 1/4
4393	1
4884	3/4
5371	3/4
5670	3/4
6151	1
6425	1/2
6848	3/4
7339	1
7850	1 3/4
8344	2 1/4
8850	3
9134	3 1/4
9300	2 1/2
9396	2
9930	2 3/4

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: Alvin Powell
Alvin Powell, Drilling Superintendent

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

30th day of November, 1994.

Joan Y. Neagle

Joan Y. Neagle

Notary Public in and for Midland County, TX.