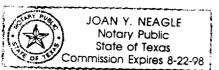
FIELD		COUNTYIea	OCC NUMBER
OPERATOR _	Plains Petroleum Operating Co.	ADDRESS 415 W. Wall.	Suite 1000, Midland, TX
LEASE	Hill B		WELL NO. 22
SURVEY	Unit A 34-23-37	1220/00 99	

RECORD OF INCLINATION

DEDMI ()	ANGLE OF								
DEPTH (FEET)	INCLINATION (DEGREES)								
482	1/4								
893	3/4								
1166	3/4								
1649	1								
2165	1 1/2								
2654	1								
3078	1								
3578	3/4								
4076	1								
4284	1								
4780	1								
5282	3/4								
5783	1								
5980	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

Sam Thatch, Drilling Superintendent

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

24th	_ day of		 ,	1996.						
Joan J. N	eagle	Poagle	 Notary	Public	in	and	for	Midland	County,	TX.