and

OPERATOR Amerada Hess C	Corp., 1201 Louisiana,	Suite 700, Houston, Te	kas 77002
DRILLING CONTRACTOR TMB	R/Sharp Drilling, Inc.	, P.O. Drawer 10970, M	Idland, Texas 79702
The undersigned her contractor who drilled to obtained the following r	the above described we.	is an authorized repres	entative of the drilling ucted deviation tests and
Degrees @ Depth	Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
.75° @ 416'	1.50° @ 3,521'	_	
.75° @ 827'	1.50° @ 3,596'		
1.25° @ 1,288'			
.75° @ 1,756'			
2.00° @ 2,002'			
3.00° @ 2,126'			
3.25° @ 2,278'	-		
2.50° @ 2,406'			
2.50° @ 2,528'			
2.75° @ 2,654'			
2.75° @ 2,778'			
2.75° @ 2,902'			
2.25° @ 3,024'			
2.50° @ 3,397'			
3.00° @ 3,418'			·
Subscribed and sworn	Drilling Contrators to before me this 30	By Robert Morse, Mana	1 one
· · · · · · · · · · · · · · · · · · ·	ATHLEEN ROPER Y COMMISSION EXPIRES Exptember 25, 1995	Katille Ko Notary Pu Midland	Lic Kathleen Roper County, Texas