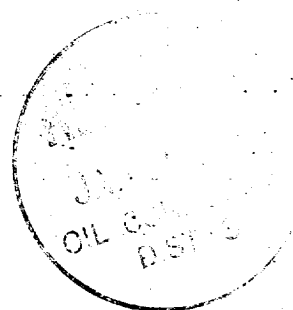


## INCLINATION REPORT

OPERATOR AMERADA HESS ADDRESS P. O. BOX 2040  
TULSA, OKLAHOMA 74102  
 LEASE Jicarilla Apache "A" WELL NO. 9 FIELD Otero  
 LOCATION Section 36, T25N, R5W Rio Arriba, New Mexico

Depth	Angle (Inclination 'degrees)	Displacement	Displacement Accumulated
372	1/2	3.24	3.24
866	1/2	4.30	7.54
1583	3/4	9.39	16.93
2082	3/4	6.54	23.47
2655	1/4	2.52	25.99
3357	1/4	3.09	29.08
3840	1/4	2.13	31.21
4005	3/4	2.16	33.37
4376	1/4	1.63	35.00
5140	3/4	10.01	45.01
6002	1	15.09	60.10
6778	1	13.58	73.68
7400	1	10.88	84.56
7500	1	1.75	86.31



I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

CACTUS DRILLING CORPORATION

By: L. A. Rogers  
 Title: Drilling Superintendent

## Affidavit:

Before me, the undersigned authority, appeared L. A. Rogers known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

L. A. Rogers  
 (Affiant's Signature)

Sworn and subscribed to in my presence on this the 3rd day of January

1977

Larry R. Virgin  
 Notary Public in and for the County  
 of Midland, State of Texas

Seal

My Commission expires June 30, 1977