MARCH 17, 1997

WELL NAME AND NUMBER:	SV CHIPSHOT #2	Unit M
LOCATION:	Sec.11 T16S R36E	966/59481/W
OPERATOR: DRILLING CONTRACTOR:		30-025-33806

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

DEGREE AND DEPTH		DEGREE	DEGREE AND DEPTH		DEGREE AND DEPTH	
0.75	406'	1.00	3851'	0.75	8693'	
0.50	825'	1.50	4161'	0.75	9185'	
1.00	1304'	0.75	4373'	0.50	9404'	
0.50	1648'	1.00	4854'	0.75	9763'	
0.75	2021'	0.75	5348'	1.00	10074'	
0.75	2285'	1.25	5840'	1.25	10414'	
0.50	2649'	1.50	6259'	1.25	10551'	
1.75	2990'	1.00	6731'	1.75	10940'	
1.75	3176'	1.25	7220'	1.50	11220'	
1.00	3359'	0.75	7708'	2.00	11579'	
1.25	3617'	1.00	8202'	2.75	11980'	

Drilling Contractor: ZIADRIL, Inc.

By: Billy Jensen

Subscribed and sworn to before me this 17th day of March 1997.

My Commission Expires: December 6, 2000.

Nancy A. Shelley