January 30, 1997

WELL NAME AND NUMBER:

LOCATION: **OPERATOR:**

DRILLING CONTRACTOR:

STATE 3 #1 Unit F SEC. 3 T10S R36E 2310/N 9 1650/W COBRA OIL & GAS ZIADRIL INC. 30-025-33721

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 AND DEPTH		DEGREE AND DEPTH			
	o. 1175111	0.75	===01		0.00	105541	1105111
0.75 20	0' N75W	0.75	5773'	N75E	2.00	10551'	N85W
0.50 44	0' N10W	1.00	6177'	S20E	3.00	10706'	S88W
0.75 90	4' N02W	0.75	6564'	S5E	3.25	10867'	S88W
0.25 140	4' S12W	0.25	6952'	S75W	3.00	10926'	W08N
0.50 188	1' N65W	0.75	7392'	S55E	2.75	10989'	N60W
0.75 235	4' N25W	0.50	7692'	N30W	1.25	11093'	N20W
1.25 272	7' N60W	0.25	8159'	N50W	1.00	11118'	N15E
1.00 302	4' NON	1.00	8597'	S88W	1.00	11271'	N85E
0.75 344	8' N30E	1.00	8940'	S80W	1.25	11649'	N40W
0.50 382	5' N35W	0.75	9316'	S75W	0.75	11927'	S80E
0.75 422	9' N60E	1.00	9692'	N70W	0.75	12324'	S35W
0.50 464	5' S80E	1.00	10006'	S65W			
1.00 502	2' S40E	1.75	10395'	S80W			

Drilling Contractor: ZIADRIL, Inc.

Subcribed and sworn to before me on this 30th day of January 1997.

My Commission Expires: December 6, 2000.

Mancy A. Shelley
Nancy A. Shelley