

APRIL 7, 1997

WELL NAME AND NUMBER:
LOCATION:
OPERATOR:
DRILLING CONTRACTOR:

VINSON #1
SEC 27, T9S R36E
UMC
ZIADRIL, Inc.

Unit B

742/N 4 2136/E

30-025-33215

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 DEPT	
0.25	166'	1.50	6876'	2.75	006'
0.25	377'	1.75	7350'	3.75	131' N90E
0.25	782'	1.50	7624'	4.00	225' S5E
0.50	1192'	1.75	7964'	4.25	288' S5E
0.50	1537'	1.75	8235'	4.00	351' S85E
0.25	1978'	2.50	8579'	3.25	428' S90E
1.00	2324'	1.75	8746'	5.75	541' S88E
0.50	2603'	2.25	8829'	5.34	655'
0.75	2922'	1.75	8934'	5.75	639' S85E
0.75	3321'	2.00	9092'	5.50	694' S78E
0.75	3741'	1.75	9249'	4.75	781' S85E
0.50	4170'	1.75	9563'	4.25	845' S85E
0.75	4704'	2.50	9964'	3.25	908' E
0.75	5197'	2.50	10154'	2.50	982' N80E
1.00	5570'	2.50	10342'	1.50	107' N50E
1.00	5570'	2.50	10594'	0.75	238' N50E
1.25	6068'	3.00	10721'		
1.25	6418'	2.75	10879'		

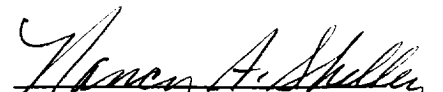
Drilling Contractor: ZIADRIL, Inc.

By:


Billy Jensen

Subscribed and sworn to before me this 7th day of April..

My Commission Expires:
December 6, 2000.


Nancy A. Shelley