

WELL NAME AND NUMBER:	HAMILTON FEDERAL #3
LOCATION:	Sec.33 T15S R35E Lea Co. NM
OPERATOR :	CHARLES B. GILLESPIE, JR.
DRILLING CONTRACTOR:	ZIADRIL, Inc.

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:

DEGREES	AND DEPTH	DEGREES AND DEPTH		DEGREES	DEGREES AND DEPTH	
.50	390'	2.25	5503'	1.25	11290'	
1.00	701'	2.75	5691'	3.75	11531'	
.75	1042'	2.50	5753'	3.75	11562'	
.50	1350'	1.75	5846'	3.75	11656'	
.25	1955'	1.50	6003'	2.50	11845'	
.50	2267'	1.75	6252'			
.75	2581'	1.50	6345'			
1.25	3000'	1.00	6502'			
1.00	3231'	1.00	6816'			
.75	3540'	1.00	7220'			
1.00	3855'	.75	7659'			
1.75	4169'	.75	8064'			
1.50	4480'	.75	9061'			
1.75	4735'	1.00	9397'			
2.00	5036'	.75	9899'			
2.25	5191'	1.00	10402'			
2.00	5348'	.75	10902'			

Drilling Contractor: ZIADRIL, Inc.

By Billy Jensen

Subscribed and sworn to before me this 10th day of November, 1993.

inea Notary Public Lea County, New Mexico

My commision Expires:

September 13, 1996

