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December 28, 1995

APR 10 5 45 AM '96

WELL NAME AND NUMBER: BROWN 13 FEDERAL #3  
 LOCATION: Sec 13 T9S R37E  
 OPERATOR: Cobra Oil & Gas  
 DRILLING CONTRACTOR: ZiaDril, Inc.

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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		
1.00	375'	N86E	1.00	6334'	N67E	1.50	10834'	S53E
0.50	640'	N34E	1.00	6583'	N45E	1.00	11115'	S88W
0.25	1018'	S43E	1.50	6896'	S69W	1.00	11585'	N47E
0.50	1365'	N74W	1.00	7053'	N35E	1.00	12057'	
0.75	2089'	N27E	1.25	7209'	N11E	1.50	12165'	
0.75	2340'	S63W	1.00	7487'	N51E	1.50	12227'	N44E
0.00	2779'	N23W	1.00	7654'	N14E			
0.25	3837'		0.75	8244'	S56E			
0.25	4176'	N4E	1.00	8716'	N29W			
0.50	4212'		0.75	9220'	S72W			
0.25	5208'	N35E	1.75	9723'	S41W			
0.75	5522'	S77W	1.75	9910'	N79E			
1.75	6121'	S52W	1.00	10127'	N1W			
1.25	6179'	S83W	0.75	10441'	N24E			

Drilling Contractor: ZIADRIL

By: Billy Jensen  
 Billy Jensen

Subscribed and sworn to before me this 18th day of December, 1995.

My Commission Expires:  
 September 13, 1996

Virginia B. Perrey