

APRIL 30, 1998

WELL NAME AND NUMBER: R E GRAHAM 7 #3  
LOCATION: Sec. 7 T18S R32E  
OPERATOR: HELMERICH & PAYNE  
DRILLING CONTRACTOR: PATTERSON DRILLING

Unit N  
660/S & 1650/W  
30-025-34342

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:

<u>DEGREE AND DEPTH</u>		<u>DEGREE AND DEPTH</u>		<u>DEGREE AND DEPT</u>	
0.50	1058	1.75	5553	1.00	8372
0.50	1529	2.00	6048	1.00	8651
0.75	2007	1.75	6389	1.25	9122
0.75	3025	1.75	6886	0.75	9617
1.00	3610	2.00	7320	1.25	10089
1.00	4110	2.00	7629	1.25	10215
1.25	4584	1.75	7939	1.00	10700
1.00	5082	0.75	8217		

Drilling Contractor: PATTERSON DRILLING

By: Billy Jensen  
Billy Jensen

Subscribed and sworn to before me this 30th day of April, 1998

My Commission Expires:  
June 30, 2001

Mary G. Henson  
Mary G. Henson