

October 30, 1997

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

Joyce Pruitt #4

SEC 31, T21s R37E

JOHN HENDRIX

PATTERSON DRILLING

Unit 8

760/S & 2080/E

30-025-34074

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 DISP. DEGREE AND DEPTH DISP. DEGREE AND DEPT DISP.

0.25	LENGTH 475	475	2.07	1.25	LENGTH 471	2687	10.27	0.75	LENGTH 496	5215	6.49
1.00	395	870	6.89	1.50	544	3231	14.24	0.50	518	5733	4.52
0.75	363	1233	4.75	1.00	489	3720	8.53	1.00	477	6210	8.32
0.50	489	1721	4.25	0.50	500	4220	4.36	0.75	469	6679	6.13
1.50	495	2216	12.95	1.00	499	4719	8.70				
										Cum. 102.47	

Drilling Contractor: PATTERSON DRILLING

By: Billy Jensen
Billy Jensen

Subscribed and sworn to before me this 30th day of October, 1997

My Commission Expires:
June 30, 2001

Mary E. Henson
Mary E. Henson

