

December 16, 1997

WELL NAME AND NUMBER:

BOYD #7

Unit B

LOCATION:

SEC 23, T22S R32E

660/N & 2310/E

OPERATOR:

JOHN HENDRIX CORP.

DRILLING CONTRACTOR:

PATTERSON DRILLING

30-025-34088

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					
	LENGTH	DISP.		LENGTH	DISP.		LENGTH	DISP.			
0.50	495	495	4.31	2.00	535	2593	18.67	0.75	408	4891	5.34
0.50	495	990	4.31	0.75	401	2994	5.24	1.00	495	5386	8.63
1.25	127	1117	2.77	0.25	493	3487	2.15	0.75	490	5876	6.41
0.50	488	1605	4.25	0.50	496	3983	4.32	1.00	496	6372	8.65
2.25	453	2058	17.78	0.75	500	4483	6.54	1.00	223	6595	3.89
Cum. Displacement										103.32	

Drilling Contractor: PATTERSON DRILLING

By: Billy Jensen
Billy Jensen

Subscribed and sworn to before me this 12th day of December, 1997

My Commission Expires:
June 30, 2001

Mary G. Henson
Mary G. Henson