

APRIL 7, 1997

WELL NAME AND NUMBER: CHANNEL CAT FED #1  
LOCATION: Sec. 15 T14S R30E  
OPERATOR: MARBOB ENERGY CORP  
DRILLING CONTRACTOR: PATTERSON DRILLING CO.

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 DEPTH</u>	
1.00	484	1.00	4785	1.25	7803
0.75	953	1.00	5285	0.75	8274
0.25	1986	0.25	5760	1.00	8773
0.50	2451	0.50	6284	1.00	9264
1.00	2950	0.75	6690	0.25	9680
0.75	3440	1.00	7154	0.75	10168
0.25	3795	2.25	7650	1.00	10666
1.00	4289	1.75	7755	0.75	10800

Drilling Contractor: PATTERSON DRILLING

By: Billy Jensen  
Billy Jensen

Subscribed and sworn to before me this 17th day of september, 1997

My Commission Expires:  
June 30, 2001

Mary G. Henson  
Mary G. Henson