

Well No. 111 Section 26 State 73 # 5

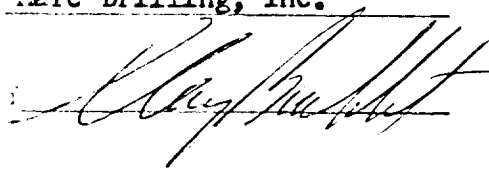
Location 660' ENL & 1650' EBL of Section 26-T22S-R35E

Operator ARCO Oil & Gas Company

Drilling Contractor Marc Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the well described above and that he has conducted deviation tests and obtained the following results:

Degrees and Depth	Degrees and Depth	Degrees and Depth	Degrees and Depth	Degrees and Depth
<u>1 1/2</u> <u>300</u>	<u>3 3/4</u> <u>3788</u>			
<u>1 1/2</u> <u>864</u>	<u>2 3/4</u> <u>3850</u>			
<u>1 1/2</u> <u>1397</u>	<u>2 3/4</u> <u>3914</u>			
<u>1 1/4</u> <u>1880</u>	<u>2</u> <u>3956</u>			
<u>1 1/2</u> <u>2375</u>	<u>2</u> <u>3975</u>			
<u>1 1/4</u> <u>2908</u>	<u>2 1/2</u> <u>4046</u>			
<u>4 1/4</u> <u>3410</u>				
<u>5</u> <u>3460</u>				
<u>4 1/4</u> <u>3662</u>				
<u>3 3/4</u> <u>3693</u>				
<u>4</u> <u>3725</u>				

Drilling Contractor Marc Drilling, Inc.


Subscribed and sworn to before me this 6th day of July 19 82

My comm. expires 12-20-84


Notary Public