

WELL NAME AND NUMBER Joyce Federal Com. #2

LOCATION Sec.32, T19S, R25E, Eddy County, NM  
 (Give Unit, Section, Township and Range)

OPERATOR Conoco, Inc.

DRILLING CONTRACTOR McVay Drilling Company

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:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
$\frac{1}{2}$ 208	$2\frac{1}{4}$ 5655	
$\frac{1}{2}$ 576	2 $\frac{3}{4}$ 5969	
$\frac{1}{4}$ 856	$2\frac{1}{4}$ 6252	
1 1215	$2\frac{1}{2}$ 6660	
$1\frac{1}{4}$ 1410	$\frac{1}{2}$ 7142	
$\frac{3}{4}$ 1902	$1\frac{1}{2}$ 7649	
$\frac{1}{2}$ 2525	1 8100	
$\frac{1}{4}$ 3022		
$\frac{1}{2}$ 3524		
$\frac{1}{2}$ 3994		
1 4357		
$1\frac{1}{2}$ 4621		
2 4968		
$2\frac{1}{4}$ 5218		
$2\frac{1}{4}$ 5330		

Drilling Contractor: McVay Drilling Company

By: Jan Hlyan

Subscribed and sworn to before me this 30th day of May, 1995

Tina Thomas  
 Notary Public

My Commission Expires: 8-16-97

Lea County New Mexico