

Well Name and Number: Moo Cow State #1

Location: Sec. 5, T21S, R27E, Eddy County, New Mexico

Operator: Oxy USA, Inc.

Drilling Contractor: McVay Drilling Company

The undersigned 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>Degrees @ Depth</u>		<u>Degrees @ Depth</u>		<u>Degrees @ Depth</u>	
1/4	222	1	5065	1 3/4	9790
1/2	425	1 1/4	5558	1 3/4	10257
1	604	1 3/4	6054	1 1/4	10559
1 1/2	1097	2	6301	1 1/2	10989
1 1/2	1258	1 3/4	6457	1 1/2	11531
3/4	1481	1 1/2	6581		
1	1971	1 1/2	6908		
3/4	2218	1 1/4	7207		
3/4	2464	1	7676		
1/2	2607	1	8188		
1/2	3090	1 3/4	8477		
3/4	3583	2	8800		
3/4	4080	1 1/2	9119		
3/4	4571	1	9409		

Drilling Contractor: McVay Drilling Company

By: Jan Weyand

Subscribed and sworn to before me this 27th day of May, 1998.

Tina Flomero

Notary Public

My Commission Expires: 6-16-01

Lea County, New Mexico