

**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:

Degrees @ Depth		Degrees @ Depth		Degrees @ Depth	
¼	222	1	5065	1 ¼	9790
½	425	1 ¼	5558	1 ¼	10257
1	604	1 ¾	6054	1 ¼	10559
1 ½	1097	2	6301	1 ¼	10989
1 ½	1258	1 ¾	6457	1 ½	11531
¾	1481	1 ½	6581		
1	1971	1 ½	6908		
¾	2218	1 ¼	7207		
¾	2464	1	7676		
½	2607	1	8188		
½	3090	1 ¾	8477		
¾	3583	2	8800		
¾	4080	1 ½	9119		
¾	4571	1	9409		

**Drilling Contractor:** McVay Drilling Company

**By:** Steve Weyant

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

Jina Clemente  
Notary Public

**My Commission Expires:** 6-16-01

**Lea County, New Mexico**