

Well Name and Number: Indian Hills Unit #23

Location: Sec. 16, T21S, R24E, Eddy County, New Mexico

Operator: Marathon Oil Company

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	
1/2	311	2 1/2	6458	3 3/4	10050
1 1/4	615	2	6795		
3/4	919	1 3/4	7351		
3/4	1225	5	7786		
3/4	2064	5 1/2	7789		
1	2566	5 1/2	7863		
1 1/4	3070	5 1/2	7958		
3/4	3604	2	8052		
1	4108	3 3/4	8147		
2 1/2	4610	3 3/4	8243		
3	4916	3	8338		
3	5225	2 3/4	8434		
3 1/4	5533	2 1/4	8561		
2 3/4	5840	2	9024		
3	6148	3/4	9583		

Drilling Contractor: McVay Drilling Company

By: Joe Hlynn Jr.

Subscribed and sworn to before me this 25th day of February, 2000.

Jina Hlynn
Notary Public

My Commission Expires: 8-16-2001

Lea County, New Mexico