

Well Name and Number: Indian Basin A #4

Location: Sec. 22, T21S, R23A, Eddy County, NM

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	
½	295	3 ½	5762		
1	603	2 ½	6171		
1	908	1 ¾	6580		
1 ¼	1182	2	7082		
1 ½	1641	1 ¾	7470		
2	2148	3	7879		
2	2650	2 ¾	8038		
2 ½	3183	1 ¾	8194		
1 ½	3653	1 ¼	8701		
1 ¼	3779	1 ¼	9208		
1 ¼	4158	1	9616		
1 ¾	4442				
3	4945				
3 ¼	5354				

Drilling Contractor: McVay Drilling Company

By: Joe Klyne

Subscribed and sworn to before me this 9th day of May, 2001

Jim Hamers
Notary Public

Lea County, New Mexico



My Commission Expires: 8-16-01