

Well Name and Number: NIBU #34

Location: Sec. 4, T21S, R23E, 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:

<u>Degrees @ Depth</u>		<u>Degrees @ Depth</u>		<u>Degrees @ Depth</u>	
2	1090	3	4949	1 ½	8733
2 ¼	1393	3 ¾	5044	1 ½	8857
2 ½	1701	3	5139	2 ½	9257
1 ¾	2012	4	5232		
1 ¾	2323	3 ½	5387		
1 ¼	2824	3 ½	5540		
2 ¾	3322	3	5696		
2 ¼	3572	2 ½	5977		
2	3854	2 ¼	6290		
2	4169	1 ¾	6604		
2	4480	1	7104		
3 ¾	4573	1 ¼	7230		
3 ¾	4673	1 ¼	7526		
3 ¾	4767	1 ½	8056		
4 ¼	4855	1 ¾	8360		

Drilling Contractor: McVay Drilling Company

By: *John McVay Jr.*

Subscribed and sworn to before me this 14th day of Sept, 1997.

John McVay Jr.
Notary Public

My Commission Expires: 8-16-2001

Lea County, New Mexico

Original inclination report was done May 12, 1997.