Well Name and Number: NIBU #32

Location: Sec. 15, T21S, R23E, Eddy County, New Mexico

Operator: Marathon Oil Company

Drilling Contractor: McVay Drilling Company

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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	1220	3	6429	
1 1⁄2	1719	2 3/4	6667	
1 1/4	2217	3	6761	
1 %	2681	2	6855	
1 1/2	3179	1	7166	
1	3678	1 1/2	7574	
1 3/4	4180	1 1/4	7982	
1 %	4490	1 %	8262	
2 3/4	5176	1 1/2	8666	
2 1/2	5395	1 %	8760	
1 3/4	5707	1 1/4	9175	
2 3⁄4	6207	1 %	9204	
3 ½	6367	2	9341	

Drilling Contractor, McVay Drilling Company
By: fin her and
Subscribed and sworn to before me this 104 day of March 1997.
Juna Alement
Notary Public

My Commission Expires: B-16-97

Lea County, New Mexico