

Well Name and Number: Silverstrand State #1

Location: Sec. 2, T17S, R34E, Lea County, New Mexico

Operator: Marathon Oil Company

Unit C 2-17s-34e 660/N & 1980/W  
30-025-33659

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	230	1/4	5300	4	11630
1	500	3/4	5775	4	11724
1/4	916	2	6270	3 1/2	11877
1/4	1413	1	6459	3 1/2	12004
1/2	1912	1	6937	3 1/2	12128
2 1/4	2413	1/4	7206	3 1/4	12253
2 1/4	2442	3/4	7677	4	12737
1 1/2	2565	3/4	8173	4 1/4	12900
3/4	2755	1	8673		
1 1/2	3231	3/4	8811		
3/4	3510	1	9071		
1/2	3912	1	9537		
3/4	4087	1 1/4	9970		
3/4	4466	1 1/4	10466		
1/4	4704	2	10963		
1/4	4806	1 3/4	11233		

Drilling Contractor: McVay Drilling Company

By: Joe Kegan

Subscribed and sworn to before me this 17th day of February, 1997.

Dina Hernandez  
Notary Public

My Commission Expires: 8-16-97

Lea County, New Mexico

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NORTHWEST OPERATIONS