

BOUNDED

MAY 12 1993

API#  
30-025-31906

WELL ROD. SERV. Checkerboard 23 Federal #1

LOCATION Sec. 23-22S-32E, Lea County, New Mexico

OPERATOR Meridian Oil Inc., P.O. Box 51810, Midland, Texas 79710

DRILLING CONTRACTOR Exeter Drilling Company

The undersigned hereby 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:

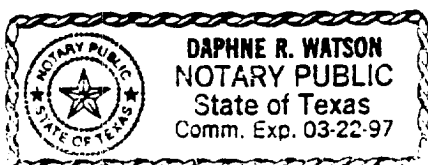
Degrees @ Depth		Degrees @ Depth		Degrees @ Depth	
1 1/4	855	4 3/4	4.156		
2 1/4	1.147	MR	4.219		
2 1/4	1.273	4 1/4	4.219		
1 3/4	1.459	4	4.311		
1 3/4	1.712	3 1/2	4.410		
1	1.959	2 1/2	4.600		
3/4	2.307	1	5.491		
1	2.591	1/2	6.015		
1 1/4	2.903	1/4	6.510		
2 3/4	3.253	3/4	7.072		
3	3.346	1/2	7.603		
2 3/4	3.693	1/2	8.045		
4	3.946	3/4	8.835		
5 1/4	4.040	2	9.462		
5 1/4	4.094	1 1/4	10.050		

Drilling Contractor: EXETER DRILLING COMPANY

By:

Bob Lange  
Bob Lange  
Drilling Manager  
Southern Division

Subscribed and sworn before me this 10th day of May, 1993.



Daphne R. Watson  
Daphne R. Watson  
Notary Public  
Commission Expires: March 22, 1997

RECEIVED

JUN 14 1993