



LAYNE-WESTERN, a division of Layne Christensen Company
17800 East 22nd Avenue, Aurora, Colorado 80011 Phone: (303) 755-1281 Fax: (303) 755-1236

Well Name and Number: Dayton Hardy #4
Location: Section 20, T-21, R-37-E

Unit J

2310/5 & 2310/E

30-025-36963

Operator: Marathon Oil Company

This letter is to certify the above referenced well was drilled by Layne Western Rig #490 in Lea county New Mexico with the following deviation test report.

Dayton Hardy No. 4 Inclination Report					
Depth in Feet	Inclination in Degrees	Depth in Feet	Inclination in Degrees	Depth in Feet	Inclination in Degrees
477'	0.5	2322'	0.5	3226'	0.5
1324'	1.0	2415'	1.0	3319'	0.5
1357'	0.5	2447'	1.5	3413'	0.5
1418'	1.0	2539'	1.5	3478'	0.5
1449'	0.5	2571'	1.0	3571'	1.0
1544'	0.5	2602'	1.0	3602'	1.0
1638'	0.5	2634'	1.0	3664'	0.5
1732'	0.5	2759'	1.0	3790'	0.5
1825'	0.5	2790'	1.0	3821'	1.0
1918'	0.5	2821'	1.0	3915'	0.5
2009'	0.5	2883'	1.0	4009'	1.0
2103'	0.5	2978'	1.0	4131'	0.5
2197'	1.0	3041'	1.0	4145'	TD
2229'	0.5	3103'	1.0		
2260'	0.5	3164'	0.5		

Drilling Contractor: Layne Western

By:

Name: Sergio Gutierrez Sales/Project Engineer

Subscribed and sworn to before me this 27th day of June, 2005

Notary Public:

My Commission Expires: Dec 6, 2008



My Commission Expires
DECEMBER 6, 2008