



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

30.025.37649

Well Name and Number: MARK OWEN 15  
Location: LEA COUNTY, NM

K-35-215-37e  
1650/5 & 1650/w

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.

TMD (ft)	Angle
0.0	0.00
797.0	0.75
1,463.0	0.50
1,992.0	1.50
2,178.0	0.50
2,396.0	1.00
2,553.0	0.50
2,770.0	0.50
2,990.0	0.50
3,486.0	0.50
3,550.0	0.50
4,517.0	1.00

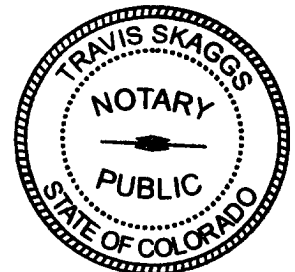
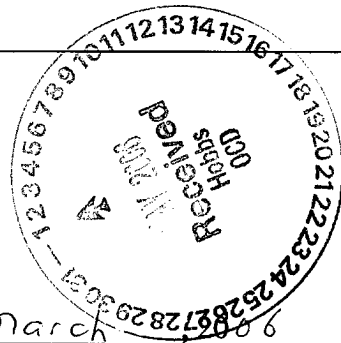
Drilling Contractor: Layne Western

BY: Mark J. Scharenbroich  
Name: Mark J. Scharenbroich – Sales Manager

Subscribed and sworn to before me this 6th day of March 2006

Notary Public: Travis Skaggs

My Commission Expires: 11/28/09



K