

**PATRIOT DRILLING, LLC**

**RECEIVED**

MAY 03 2010

HOBBSOCD

OPERATOR:  
WELL/LEASE:  
COUNTY:

Cimarex Energy Co.  
Ticonderoga 16 State Com. # 3H  
Chaves Co., New Mexico  
Sec16, T15S, R31E

SUR: I-16-15s-31e, 1980/S & 375/E  
BHL: L-16-15s-31e, 1984/S & 4941/E  
API # 30-005-29061

**STATE OF NEW MEXICO  
DEVIATION REPORT**

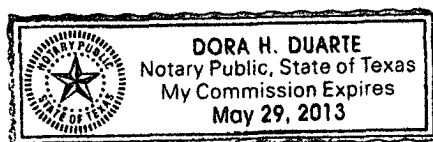
| <u>Depth</u> | <u>Deviation</u> | <u>Depth</u> | <u>Deviation</u> |
|--------------|------------------|--------------|------------------|
| 175          | 1/2              | 4,941        | 1/4              |
| 670          | 1 1/4            | 5,446        | 3/4              |
| 1,139        | 1 1/2            | 5,952        | 1/2              |
| 1,615        | 0                | 6,427        | 1/2              |
| 2,122        | 0                | 6,927        | 1/2              |
| 2,597        | 3/4              | 7,407        | 0                |
| 3,073        | 3/4              | 7,457        | 3/4              |
| 3,548        | 1/2              | 7,889        | 1                |
| 3,943        | 1/2              | 8,390        | 1 1/2            |
| 4,434        | 1/2              | 8,867        | 1 1/2            |

**Patriot Drilling, LLC**

M. Leroy Peterson, Executive Vice-  
President

The foregoing instrument was acknowledged before me on this 13th day of January, 2010 by M. Leroy Peterson, Executive Vice-President of Patriot Drilling, LLC.

My Commission Expires: 5/29/2013



Dora H. Duarte  
Notary Public for Midland Co., Texas