

30-015-37689  
OPERATOR: Marbob Energy Corp.  
WELL/LEASE: Love Lady State Com. # 4-H  
COUNTY: Eddy Co., New Mexico  
Sec. 31, T 25 S, R 28 E

**STATE OF NEW MEXICO**  
**DEVIATION REPORT**

| <u>Depth</u> | <u>Deviation</u> | <u>Depth</u> | <u>Deviation</u> |
|--------------|------------------|--------------|------------------|
| 165          | 3/4              | 3,936        | 1/4              |
| 320          | 1 1/2            | 4,318        | 1/2              |
| 497          | 1                | 4,508        | 1/2              |
| 640          | 1                | 4,730        | 3/4              |
| 726          | 3/4              | 4,890        | 3/4              |
| 813          | 1                | 5,114        | 1                |
| 902          | 3/4              | 5,302        | 1 1/4            |
| 994          | 1                | 5,552        | 1 1/2            |
| 1,092        | 1                | 5,806        | 2 1/2            |
| 1,186        | 3/4              | 5,899        | 2                |
| 1,315        | 3/4              | 5,994        | 2                |
| 1,403        | 1/2              | 6,090        | 2                |
| 1,530        | 1/2              | 6,184        | 2 3/4            |
| 1,811        | 1/2              | 6,279        | 2 1/4            |
| 2,001        | 1/4              | 6,403        | 2 1/2            |
| 2,194        | 1/4              | 6,561        | 2                |
| 2,384        | 1/4              | 6,751        | 2 1/4            |
| 2,608        | 1/2              | 6,940        | 3                |
| 2,796        | 1/2              | 7,066        | 2 3/4            |
| 2,984        | 1/2              | 7,256        | 1                |
| 3,174        | 1/2              | 7,413        | 2                |
| 3,365        | 1/2              | 7,666        | 2 1/4            |
| 3,555        | 1/4              | 7,983        | 1/2              |
| 3,745        | 1/4              | 8,109        | 1/2              |

Patriot Drilling, LLC



M. Leroy Peterson, Executive Vice-  
President

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**NMOCD ARTESIA**

The foregoing instrument was acknowledged before me on this 16th day of, 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

