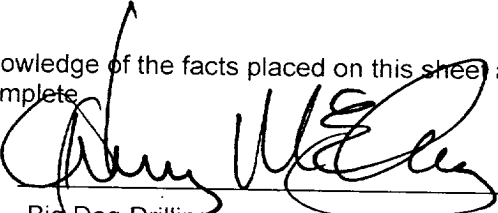


Deviation survey taken on Pogo Producing Company's Coyote 21-4 well in Eddy County, New Mexico:

| <u>Depth</u> | <u>Degree</u> |
|--------------|---------------|
| 235          | 0.50          |
| 576          | 1.25          |
| 764          | 0.75          |
| 978          | 1.75          |
| 1,164        | 1.25          |
| 1,361        | 0.25          |
| 1,547        | 1.25          |
| 1,126        | 2.75          |
| 1,820        | 1.25          |
| 2,020        | 0.25          |
| 2,225        | 1.00          |
| 2,425        | 0.75          |
| 2,625        | 1.00          |
| 2,816        | 0.25          |
| 3,030        | 1.00          |
| 3,230        | 1.25          |
| 3,401        | 1.75          |
| 3,589        | 1.00          |
| 3,776        | 1.00          |
| 3,965        | 1.00          |
| 4,165        | 1.25          |
| 4,375        | 1.75          |
| 4,467        | 2.00          |
| 4,534        | 1.75          |
| 4,626        | 2.00          |
| 4,841        | 2.50          |
| 4,940        | 2.25          |
| 5,400        | 1.00          |

**CONFIDENTIAL**

I hereby certify that I have personal knowledge of the facts placed on this sheet and that such information given above is true and complete.

  
Big Dog Drilling

Before me, the undersigned authority, on this day personally appeared Henry McElroy, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is the drilling contractor of the well identified in this instrument and that such well was not intentionally deviated from the vertical whatsoever.

  
Henry McElroy, Drilling Superintendent

SWORN AND SUBSCRIBED TO before me this 19<sup>th</sup> day of January 2001.



**SUE C. MADRY**  
Notary Public, State of Texas  
My commission expires 12-09-2003

