



September 1, 1998

~~CONFIDENTIAL~~

Mallon Oil Co.  
Attn: Christy Serrano  
P.O. Box 3256  
Carlsbad, New Mexico 88220

**RE: Deviation report on the Jicarilla 460 21 #1  
Section 21, Township 30N, Range 3W  
Rio Arriba, New Mexico**

Ms. Serrano :

Below is the deviation report for your Jicarilla 460 21 #1

|      |                        |
|------|------------------------|
| 248  | $\frac{1}{2}^{\circ}$  |
| 529  | $\frac{3}{4}^{\circ}$  |
| 817  | $\frac{1}{2}^{\circ}$  |
| 1314 | $1^{\circ}$            |
| 1811 | $1^{\circ}$            |
| 2300 | $1\frac{1}{4}^{\circ}$ |
| 2801 | $1\frac{1}{2}^{\circ}$ |
| 3301 | $1\frac{1}{2}^{\circ}$ |
| 3846 | $1\frac{1}{2}^{\circ}$ |
| 4050 | $1\frac{1}{4}^{\circ}$ |

**RECEIVED**  
SEP 9 1998  
**OIL CON. DIV.**  
**DIST. 3**

Sincerely,  
BIG A WELL SERVICE

Gary Miller  
Assistant Drilling Superintendent

