

# ARTESIA FISHING TOOL COMPANY

P.O. BOX 470 • PHONE (505) 746-6651

**CONFIDENTIAL**

ARTESIA, NEW MEXICO 88211-0470

May 31, 1993

Southwest Royalty  
Drawer 11390  
Midland, TX 79702

RE: Pogo 36 State #1  
2310' FSL & 330' FWL  
Sec. 36, T25S, R29E  
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

| DEPTH | DEVIATION |
|-------|-----------|
| 560'  | 1 1/2°    |
| 1017' | 1°        |
| 1503' | 1 1/2°    |
| 2001' | 1 1/2°    |
| 2460' | 1 3/4°    |
| 2898' | 2°        |
| 3234' | 1 3/4°    |
| 3732' | 1 1/2°    |
| 4263' | 1 3/4°    |
| 4762' | 1 3/4°    |
| 5195' | 1 1/2°    |
| 5971' | 2°        |

Very truly yours,

C. E. LaRue  
President

STATE OF NEW MEXICO §  
COUNTY OF EDDY §

The foregoing was acknowledged before  
me this 31st day of May, 1993.

*Regina L. Garner*  
\_\_\_\_\_  
NOTARY PUBLIC

