

ARTESIA FISHING TOOL COMPANY

P.O. BOX 470 • PHONE (505) 746-6651
746-3518 746-4405
ARTESIA, NEW MEXICO 88211-0470

November 19, 1992

Yates Petroleum Corporation
105 South Fourth Street
Artesia, NM 88210

RE: Filaree AEL Federal Com #3
1980' FNL & 660' FWL
Sec. 33, T8S, R26E
Chaves County, New Mexico

Gentlemen:

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

| DEPTH | DEVIATION |
|-------|-----------|
| 530' | 1° |
| 845' | 1 1/2° |
| 1100' | 3/4° |
| 1604' | 1° |
| 2102' | 1 1/4° |
| 2664' | 1/2° |
| 3130' | 3/4° |
| 3597' | 1° |
| 4097' | 1° |
| 4593' | 1° |
| 5100' | 2° |


Very truly yours,



C. E. LaRue
President

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before
me this 19th day of November, 1992.


NOTARY PUBLIC