

ARTESIA FISHING TOOL COMPANY

P.O. BOX 470 • PHONE (505) 746-6651

ARTESIA, NEW MEXICO 88211-0470

December 21, 1993

Yates Petroleum Corporation
105 South Fourth Street
Artesia, NM 88210

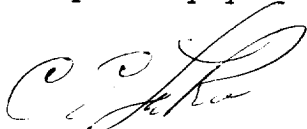
RE: Hobbs Federal #3
1980' FNL & 660' FEL
Sec. 8, T6S, R25E
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
516'	1/2°
717'	1°
935'	1 1/2°
1480'	1°
1989'	1 1/4°
2550'	1 1/4°
2970'	3/4°
3464'	3/4°
3947'	3/4°
4250'	3/4°

Very truly yours,



C. E. LaRue
President

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before
me this 21st day of December, 1993.

NOTARY PUBLIC

