

ARTESIA FISHING TOOL COMPANY

P.O. BOX 470 • PHONE (505) 746-6651

ARTESIA, NEW MEXICO 88211-0470

December 21, 1992

Yates Petroleum Corporation
105 South Fourth Street
Artesia, NM 88210

RE: CATTERSON SS FEDERAL #5
1650' FSL & 1980' FWL
Sec. 7-T7S-R26E

Gentlemen:

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

DEPTH	DEVIATION
459'	3/4°
1010'	1/4°
1501'	3/4°
2028'	3/4°
2525'	1°
2994'	1°
3520'	3/4°
4019'	3/4°
4300'	1°


Very truly yours,



C. E. LaRue
President

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before
me this December 21, 1992.


NOTARY PUBLIC