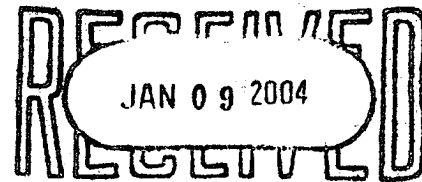


# Artesia Fishing Tool Co., Inc.

Oil Well Drilling Contractors  
PO Box 1370 Artesia, NM 88211-1370  
505/746-6651 746-3518 fax 748-2205

January 8, 2004

Yates Drilling Company  
105 S. Fourth St.  
Artesia, NM 88210



30-005-21173

RE: Cactus Queen Unit #17 Unit N  
660' FSL & 1390' FWL  
Sec. 27, T12S, R31E  
Eddy County, New Mexico

Gentlemen:

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

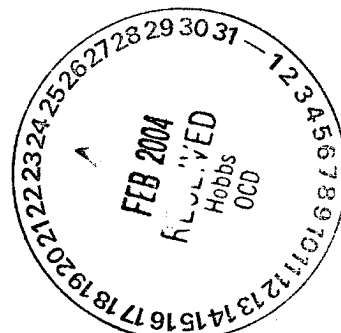
DEPTH	DEVIATION
423'	3/4°
1000'	3/4°
1303'	3/4°
1583'	3/4°
2079'	3/4°
2328'	1/2°
2678'	1°
3100'	1°

Very truly yours,

Eddie C. LaRue  
Vice President

STATE OF NEW MEXICO  
COUNTY OF EDDY

The foregoing was acknowledged before me  
this 8<sup>th</sup> day of January, 2004.

  
\_\_\_\_\_  
Notary Public

03-1261

Serving Southeast New Mexico and West Texas Since 1974