

L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS

PO BOX 1370 ARTESIA, NEW MEXICO 88211-1370
(505) 746-4405 746-3518 748-2205

July 31, 2001

Yates Petroleum Corporation
105 South Fourth Street
Artesia, NM 88219

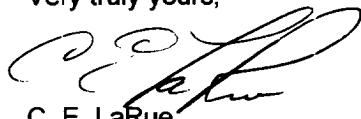
RE: Sacra SA Com #12
1880' FSL & 660' FEL
Sec. 23, T6S, R25E
Chaves County, New Mexico

Gentlemen:

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

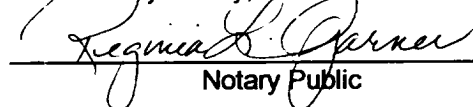
DEPTH	DEVIATION	DEPTH	DEVIATION
484'	1/4°	4537'	2 1/2°
966'	3/4°	4805'	4°
1460'	1°	4866'	3 1/4°
1942'	1/4°	4961'	3 3/4°
2460'	1/2°	5053'	3°
2936'	1/2°	5076'	3°
3430'	1/2°	5234'	2 1/2°
3918'	1 1/4°	5430'	2 3/4°
4412'	1 1/4°		

Very truly yours,


C. E. LaRue
President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 31st day of July, 2001.


Regina L. Garner
Notary Public

