

L & M DRILLING, INC.

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

December 28, 2000

Yates Petroleum Corporation
105 South Fourth Street
Artesia, NM 88219

RE: Hook AWX State #1
1980' FNL & 1980' FEL
Sec. 8, T10S, R26E
Chaves County, New Mexico



Gentlemen:

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

DEPTH	DEVIATION	DEPTH	DEVIATION
1187'	1/4°	3639'	1°
1421'	1/2°	3950'	3/4°
1545'	1/2°	4498'	3/4°
2576'	1 1/2°	4869'	1°
2690'	1 1/2°	5189'	1 1/2°
2822'	1 1/4°	5607'	1 3/4°
2947'	1 3/4°	6143'	1 1/2°
3101'	1°	6359'	2°
3226'	2°	6580'	1/2°
3341'	1 1/4°		

Very truly yours,

Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 28th day of December, 2000.

Notary Public