

L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS

PO BOX 1370

ARTESIA, NEW MEXICO 88211-1370

(505) 746-4405

746-3518

748-2205

June 23, 2005

Mack Energy Corporation
PO Drawer 960
Artesia, NM 88211-0960

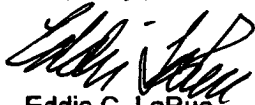
RE: Southern Cross 15 #3-Y
1980' FNL & 1930' FWL
Sec. 15, T18S, R24E
Eddy County, New Mexico

Gentlemen:

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


DEPTH	DEVIATION	DEPTH	DEVIATION
213'	3/4°	3735'	3/4°
489'	1°	3988'	1/2°
860'	1 1/4°	4390'	2 1/2°
1175'	1°	4675'	3°
1590'	3/4°	4822'	2 1/2°
2096'	3/4°	5045'	2°
2597'	1/2°	5480'	1/2°
3135'	3/4°	5883'	1°
3487'	3/4°	6250'	1°

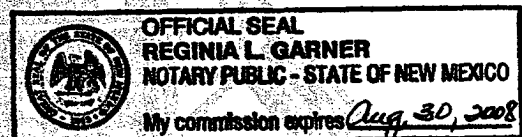
Very truly yours,


Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 23rd day of June, 2005.


Notary Public



RECEIVED
AUG 18 2005
COUNTY OF ARTESIA

SERVING SOUTHEAST NEW MEXICO AND WEST TEXAS SINCE 1978