

ARTESIA FISHING TOOL COMPANY

P.O. BOX • PHONE (505) 746-6651

ARTESIA, NEW MEXICO 88211-0470

December 19, 1995

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

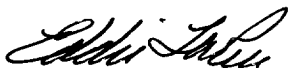
RE: Lea KB State #4 *Unit A*
330' FNL & 990' FEL
Sec. 35, T17S, R33E
Lea County, New Mexico *30-025-33063*

Gentlemen:

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

DEPTH	DEVIATION	DEPTH	DEVIATION
340'	1/2°	4821'	1 1/2°
840'	1/4°	5315'	1 1/2°
1326'	3/4°	5851'	1 1/2°
1768'	3/4°	6366'	1°
2255'	1 1/2°	6860'	1 1/4°
2716'	1 3/4°	7365'	1 1/4°
3047'	1 1/4°	7860'	1 1/2°
3230'	1 1/2°	8353'	1 1/2°
3740'	1 1/4°	8490'	3/4°
4235'	1 1/2°		

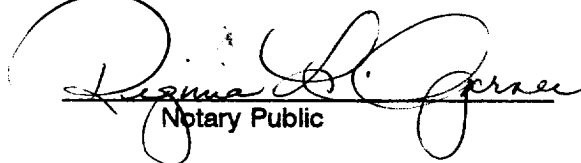
Very truly yours,



Eddie C. LaRue
Vice President

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me
this 19 December 1995.


Notary Public