



HOBBS OCD

OCT 04 2013

RECEIVED

PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

May 29, 2013

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

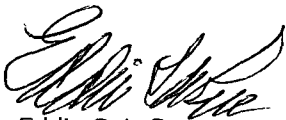
30-025-40643

RE: Pintail Federal #3
330' FSL & 990' FWL
Sec. 8, T17S, R32E
Lea County, New Mexico

Dear Sir,

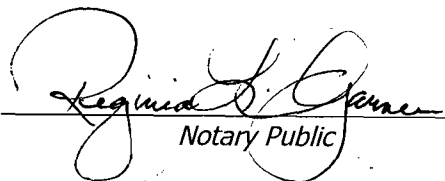
The attached is the Deviation Survey for the above captioned well.

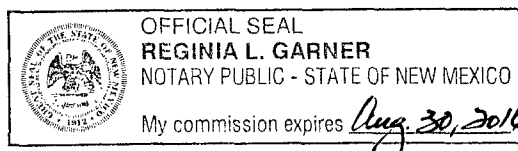
Very truly yours,


Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 29th day of May, 2013.


Regina L. Garner
Notary Public



SCANNED

OCT 17 2013

PINTAIL FEDERAL # 3

#	Date	Depth	Deviation
	5/23/2013	404	0.40
	5/23/2013	825	0.60
	5/25/2013	1037	0.60
	5/25/2013	1223	0.70
	5/25/2013	1693	0.20
	5/25/2013	2160	0.80
	5/26/2013	3561	0.60
	5/26/2013	4028	0.70
	5/27/2013	4526	0.70
	5/27/2013	4681	1.10

SCANNED