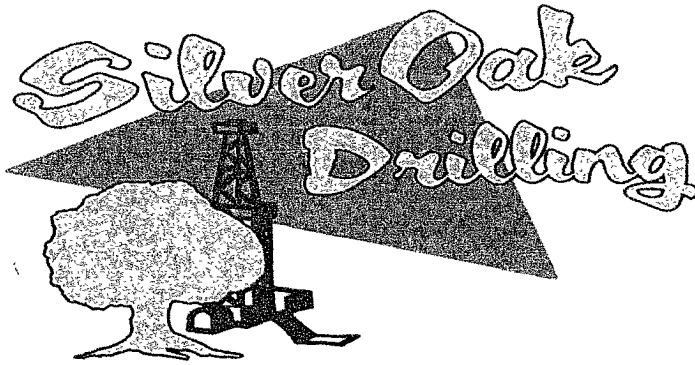
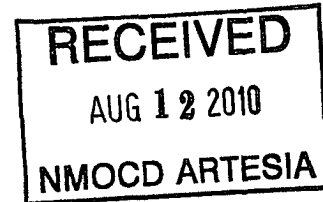




PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288



30-015-36713

March 10, 2010

Cimarex Energy Co.
Attn: Jim Evans
600 N. Marienfeld, Suite 600
Midland, TX 79701

RE: Vega 9 Federal #3
1650' FNL & 900' FWL
Sec. 9, T17S, R30E
Eddy County, New Mexico

Dear Sir,

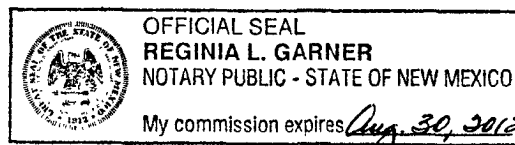
The attached is the Deviation Survey for the above captioned well.

Very truly yours,

Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 10th day of March, 2010.

Notary Public

dm

VEGA 9 FED 3

Depth	Deviation
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427	2.10
673	1.50
918	0.70
1168	1.00
1424	0.00
2422	0.10
2923	1.00
3413	1.40
3864	1.60
4174	0.90
4674	1.60
5170	0.90
5545	0.7

mm