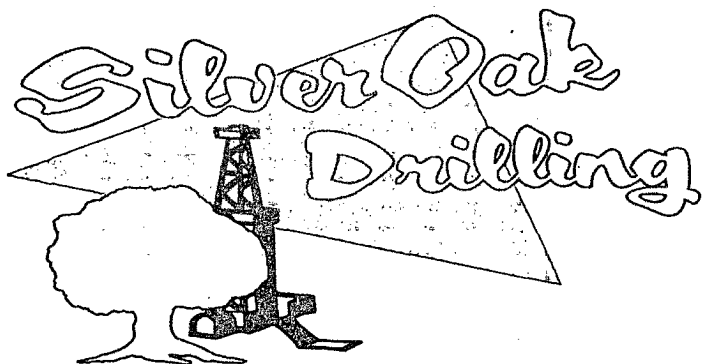
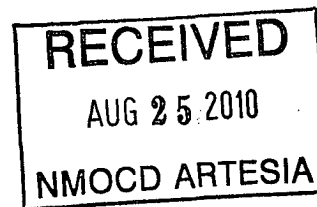




PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288



June 7, 2010

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

30-045-37803

RE: Spike Tail 5 State #4
1650' FNL & 1650' FWL
Sec. 5, T17S, R29E
Eddy County, New Mexico

Unit F

Dear Sir,

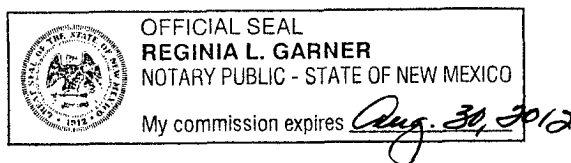
The attached is the Deviation Survey for the above captioned well.

Very truly yours,

Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 7th day of June, 2010.

Notary Public

Pason DataHub Deviation Survey 2010/06/23 09:38:02

Well Dossier 1274934001 - SpikeTail 5 State # 4

#

#	Date	Depth	Deviation
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	5/29/2010	425	0.90
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	5/30/2010	916	0.80
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	6/1/2010	1395	0.20
--	----------	------	------

	6/1/2010	1893	0.80
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	6/1/2010	2392	0.60
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	6/2/2010	2890	1.00
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	6/2/2010	3388	0.60
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	6/2/2010	3891	0.60
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	6/3/2010	4384	0.70
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	6/4/2010	4860	0.20
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EOF