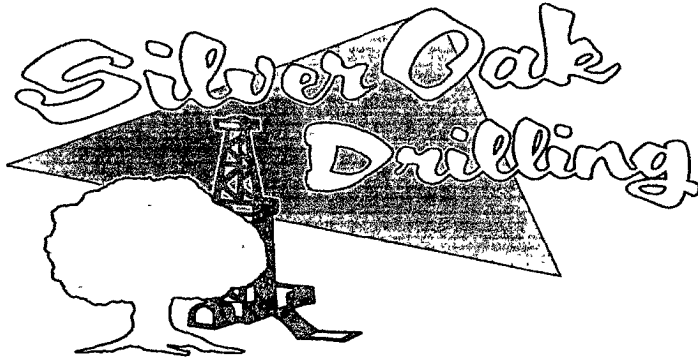




PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

30-015-36961

May 13, 2009

COG, LLC
Fasken Center, Tower II
550 West Texas Ave, Suite 1300
Midland, TX 79701

RE: Electra Federal #43
745' FSL & 1680' FWL
Sec. 10, T17S, R30E
Eddy County, New Mexico

Dear Sir,

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

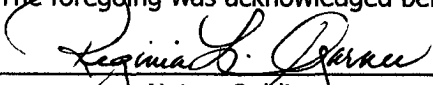
<u>DEPTH</u>	<u>DEVIATION</u>	<u>DEPTH</u>	<u>DEVIATION</u>	<u>DEPTH</u>	<u>DEVIATION</u>
207.00	0.25	1665.00	1.00	4009.00	0.25
416.00	0.75	2009.00	2.00	4405.00	0.75
715.00	1.00	2321.00	2.00	4687.00	1.50
1022.00	1.25	2604.00	0.50	5155.00	1.50
1179.00	1.00	3072.00	0.25	5622.00	1.00
1307.00	0.75	3603.00	1.50	5933.00	1.00

Very truly yours,

Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 13th day of May, 2009.



Notary Public

