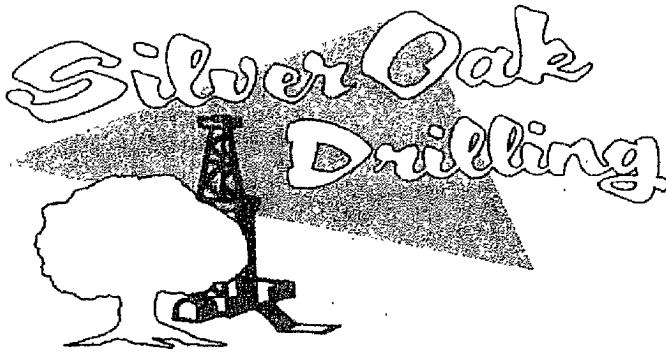




PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

June 5, 2008

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

30-015-35473

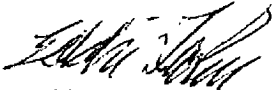
RE: Electra Federal #13
1650' FNL & 990' FWL
BHL: Sec. 10, T177S, R30E UL E
Eddy, New Mexico

Dear Sir,

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

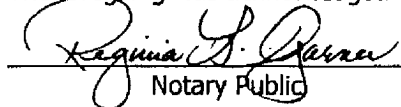
<u>DEPTH</u>	<u>DEVIATION</u>	<u>DEPTH</u>	<u>DEVIATION</u>
259.00	1.00	3422.00	1.25
479.00	1.00	3548.00	1.25
850.00	0.50	3708.00	1.25
1311.00	0.50	3867.00	1.50
1322.00	0.50	4026.00	1.50
1705.00	0.75	4365.00	1.50
2055.00	0.75	4810.00	1.00
2405.00	1.00	4969.00	1.25
2665.00	1.00	5064.00	0.75
2856.00	1.00	5446.00	0.75
3104.00	1.00	6016.00	1.00

Very truly yours,


Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 5th day of June, 2008.


Notary Public

