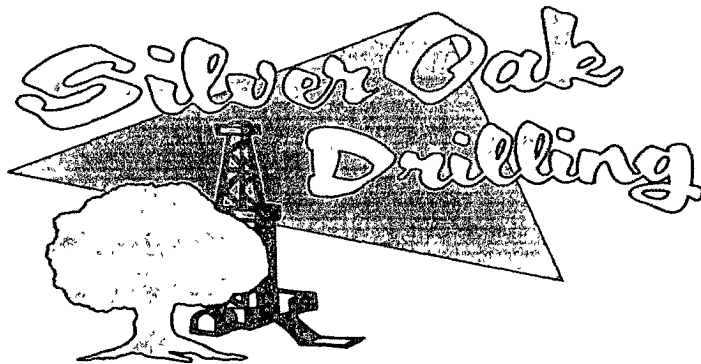




PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

RECEIVED
MAY 08 2009
HOBBSOCD
30-015-36466

April 2, 2009

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

RE: Electra Federal #30
130' FNL & 2460' FWL
Sec. 10, T17S, R30E
Eddy County, New Mexico

Dear Sir,

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

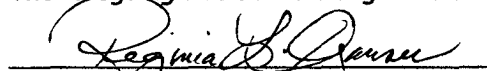
<u>DEPTH</u>	<u>DEVIATION</u>	<u>DEPTH</u>	<u>DEVIATION</u>	<u>DEPTH</u>	<u>DEVIATION</u>
228.00	0.50	2171.00	1.00	4610.00	0.75
408.00	0.50	2421.00	1.00	4890.00	0.75
687.00	0.75	2828.00	1.00	5296.00	0.50
966.00	0.75	3110.00	0.50	5670.00	1.25
1272.00	1.25	3391.00	0.75	5937.00	1.00
1545.00	0.75	3829.00	1.00		
1859.00	0.50	4235.00	1.25		

Very truly yours,


Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 2nd day of April, 2009.


Notary Public

