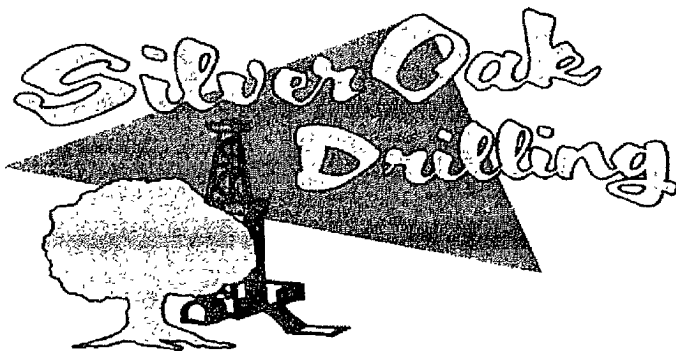




PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

February 26, 2009

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

30-015-36706

RE: Polaris B Fed #4
330' FNL & 1750' FWL *u l c*
Sec. 17, 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>
259.00	0.50	1975.00	0.50	4172.00	0.75
389.00	0.50	2261.00	1.00	4485.00	0.25
429.00	0.25	2579.00	1.00	4772.00	0.25
677.00	1.00	2898.00	1.00	5089.00	0.75
1111.00	1.00	3184.00	1.00	5343.00	0.25
1338.00	1.00	3535.00	1.00	5663.00	0.75
1655.00	0.75	3852.00	0.75		

Very truly yours,

Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 26th day of February, 2009.

Notary Public