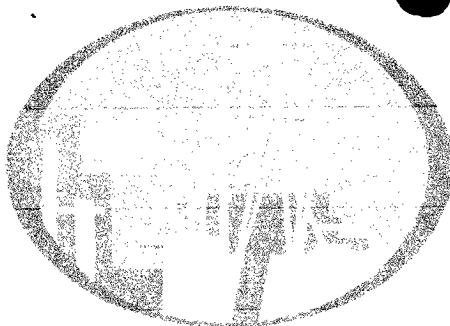




Silver Oak Drilling, LLC

PO Box 1370
Artesia, NM 88211-1370
505/748-1288

August 22, 2006

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

RE: State S-19 #23
890' FSL & 330' FEL
Sec. 19, T17S, R29E
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>
184'	1/4°	3182'	1°
483'	1/4°	3584'	1°
909'	3/4°	3991'	1/2°
1252'	3/4°	4430'	1 3/4°
1595'	1/2°	4864'	3/4°
1938'	3/4°	5267'	1 3/4°
2374'	1/2°	5410'	3/4°
2780'	1/4°		

Very truly yours,

Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 22nd day of August, 2006.

Notary Public