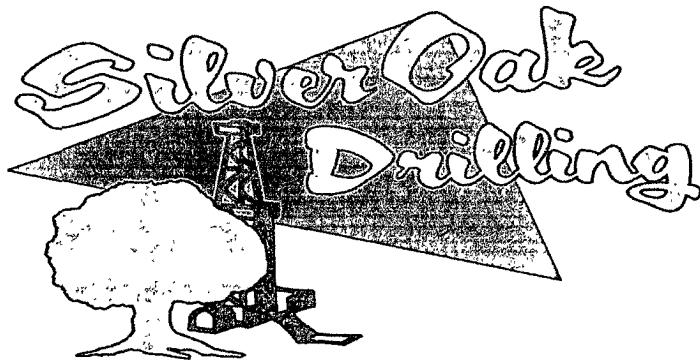




30.015.36496

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

April 7, 2009

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

RE: Houma State #7
1450' FNL & 2310' FWL
Sec. 16, 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>
400.00	0.25	2063.00	0.50	4673.00	1.00
686.00	0.50	2627.00	1.00	4914.00	1.00
1156.00	1.25	3056.00	1.00	5419.00	1.00
1310.00	1.00	3530.00	0.75	5938.00	0.75
1589.00	1.00	4030.00	0.25		

Very truly yours,

Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 7th day of April, 2009.

Notary Public