



Weatherford

Evaluation, Drilling & Intervention
10000 West County Rd. 116
P.O. Box 61028
Midland, TX USA 79711
Tel. (432) 561-8892 Fax (432) 561-8895

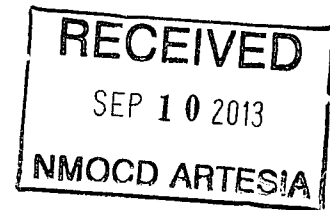
30-015-40213
39950

COG Operating LLC.
600 W. Illinois Ave.
Midland, TX 79701

Date: January 30, 2013

Attention: Braxton Minor

Re: COG Operating LLC
Well: Burkett 16 State #16H
Eddy County, New Mexico



Enclosed, please find the original survey performed on the referenced well by Precision Energy Services, Inc. (P-5 No. 676004), a Weatherford company. Other information required by your office is as follows:

<u>Name & Title Of Surveyor</u>	<u>Well Number</u>	<u>Surveyed Depths</u>	<u>Dates Performed</u>	<u>Type of Survey</u>
Trevor Baldwin MWD Supervisor	16H Lower Lat	5575' MD 9093' MD	1/7/2013 1/15/2013	Measurement While Drilling
Trevor Baldwin MWD Supervisor	16H Upper Lat	5227' MD 8658' MD	1/15/2013 1/28/2013	Measurement While Drilling

A notarized plan vs. actual is attached to the survey report. If any other information is required, please contact the undersigned at the letterhead address and phone number.

Jesus Aguilar
MWD Coordinator

On this, the 30th day of January, 2013, before me a notary public, the undersigned officer, personally appeared JESUS AGUILAR, known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument, and acknowledged that he executed the same for the purposes therein contained.

In witness hereof, I hereunto set my hand and official seal.

Notary Public

