

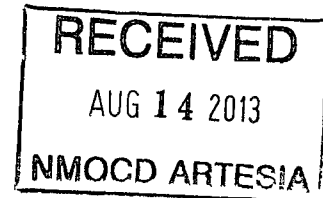


HOBBS OCD

SEP 04 2013

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

RECEIVED



March 3, 2013

COG, LLC
One Concho Center
600 W. Illinois Ave.
Midland, TX 79701

RE: Branex-COG Federal Com #11
1650' FSL & 990' FWL
Sec. 19, T17S, R32E
Lea County, New Mexico

Dear Sir,

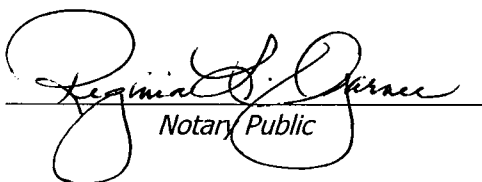
The attached is the Deviation Survey for the above captioned well.

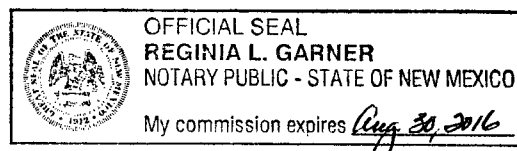
Very truly yours,


Eddie LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 3rd day of March, 2013.


Regina L. Garner
Notary Public



NOV 12 2013

Branex-COG Fed Com #11

Date	Depth	Deviation
2/22/2013	110	0.60
2/22/2013	201	0.20
2/22/2013	291	0.6
2/22/2013	380	0.60
2/22/2013	469	0.70
2/22/2013	557	0.70
2/22/2013	646	0.30
2/22/2013	735	0.80
2/22/2013	829	0.50
2/24/2013	951	0.50
2/24/2013	1202	0.40
2/24/2013	1452	0.30
2/24/2013	1703	0.20
2/24/2013	1953	0.30
2/25/2013	2248	0.70
2/26/2013	2482	0.40
2/26/2013	2920	0.40
2/27/2013	3360	0.30
2/27/2013	3797	1.10
2/27/2013	3953	0.50
2/28/2013	4423	0.20
2/28/2013	4861	0.50
2/28/2013	5299	0.10
2/28/2013	5768	0.20
3/1/2013	6205	0.30
3/1/2013	6644	0.60
3/2/2013	6950	0.10