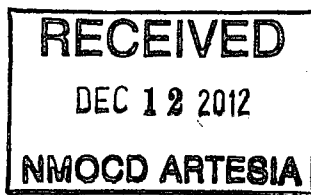




PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288



September 19, 2012

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

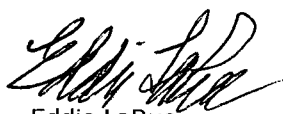
30-015-40569

RE: White Oak State #26
1930' FSL & 330' FEL
Sec. 23, T17S, R28E
Eddy County, New Mexico

Dear Sir,

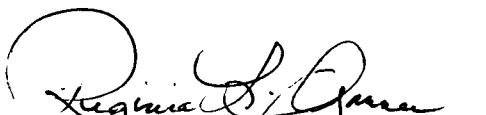
The attached is the Deviation Survey for the above captioned well.

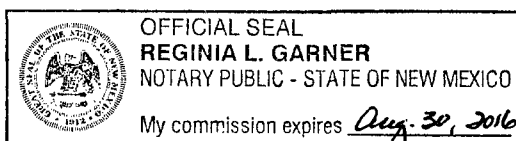
Very truly yours,


Eddie LaRue
Operations Manager

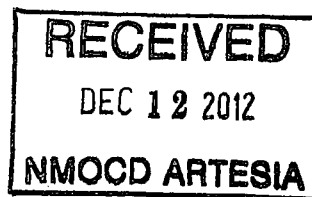
State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 19th day of September, 2012.


Regina L. Garner
Notary Public



White Oak St #26



Date	Depth	Deviation	Direction	TVD
9/8/2012	136	0.40		
9/8/2012	218	1.00		
9/9/2012	369	0.70		
9/9/2012	835	0.60		
9/10/2012	1113	0.70		
9/11/2012	1552	0.40		
9/11/2012	2052	0.10		
9/11/2012	2490	0.30		
9/11/2012	2959	0.70		
9/12/2012	3459	0.60		
9/12/2012	3930	0.10		
9/13/2012	4399	0.60		
9/13/2012	4863	0.40		
9/14/2012	5362	0.40		

TD 5416