



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

NM OIL CONSERVATION
ARTESIA DISTRICT

JUN 26 2015

RECEIVED

January 5, 2015

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

RE: Empire State SWD 15-1
2526' FSL & 1417' FWL
Sec. 15, T17S, R29E
Eddy County, New Mexico

Dear Sir,

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

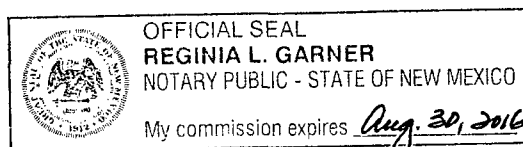
30-015-39771

Very truly yours,

Eddie LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 5th day of January, 2015.

Notary Public

EMPIRE STATE SWD 15 # 1

Date	Depth	Deviation
12/3/2014	148	0.50
12/5/2014	508	0.80
12/5/2014	742	1.20
12/6/2014	1050	0.80
12/6/2014	1357	0.60
12/6/2014	1609	0.30
12/7/2014	1923	0.40
12/7/2014	2271	0.10
12/10/2014	2879	0.10
12/10/2014	3349	0.10
12/11/2014	3760	0.30
12/11/2014	4263	0.30
12/12/2014	4700	0.60
12/12/2014	5181	0.20
12/13/2014	5674	0.30
12/13/2014	6155	0.30
12/14/2014	6619	0.20
12/14/2014	7142	0.20
12/15/2014	7605	0.10
12/15/2014	8098	0.60
12/16/2014	8290	0.60
12/20/2014	8554	1.40
12/21/2014	8648	0.40
12/21/2014	8805	1.80
12/21/2014	8866	1.50
12/22/2014	8965	0.90
12/22/2014	9090	0.90

EOF