



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

March 6, 2017

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

RE: Dodd Fed Unit 930H
100' FNL & 1070' FEL
Sec. 22, T17S, R29E
Eddy County, New Mexico

30-015-437E2

Dear Sir,

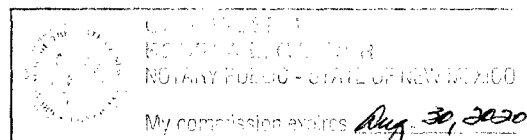
The attached is the Deviation Survey for the above captioned well.

Very truly yours,

Chris Graham
Asst. Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 6th day of March, 2017.

Notary Public

DODD FED UNIT #930H

Date	Depth	Deviation	Direction	TVD
2/21/2017	150	0.60	0.00	0.00
2/21/2017	206	0.80	0.00	0.00
2/22/2017	445	0.30	0.00	0.00
2/24/2017	902	0.30	84.70	0.00
2/24/2017	997	0.30	123.20	0.00
2/24/2017	1092	2.20	75.20	0.00
2/24/2017	1281	3.10	88.10	0.00
2/24/2017	1396	3.00	86.80	0.00
2/24/2017	1471	2.70	86.50	0.00
2/24/2017	1755	3.60	96.40	0.00
2/24/2017	1850	3.40	95.70	0.00
2/24/2017	1945	3.00	97.60	0.00
2/24/2017	2040	4.30	90.80	0.00
2/24/2017	2135	4.10	91.30	0.00
2/24/2017	2230	4.00	92.70	0.00
2/25/2017	2514	4.00	91.80	0.00
2/25/2017	2609	3.70	94.30	0.00
2/25/2017	2704	4.00	95.00	0.00
2/25/2017	2799	4.00	95.00	0.00
2/25/2017	2893	4.00	98.50	0.00
2/25/2017	2988	4.30	101.20	0.00
2/25/2017	3367	4.00	90.70	0.00
2/25/2017	3462	4.30	92.10	0.00
2/25/2017	3557	4.40	92.00	0.00
2/25/2017	3652	3.30	81.80	0.00
2/26/2017	4031	0.40	0.00	0.00
2/26/2017	4285	17.70	177.80	0.00
2/26/2017	4316	21.60	177.40	0.00
2/26/2017	4348	25.50	177.70	0.00
2/26/2017	4379	29.50	179.60	0.00
2/26/2017	4411	33.60	181.80	0.00
2/26/2017	4443	37.20	182.20	0.00
2/27/2017	4727	47.70	180.00	0.00
2/27/2017	4759	48.40	179.70	0.00
2/27/2017	4790	50.50	179.80	0.00
2/27/2017	4822	54.20	179.90	0.00
2/27/2017	4853	58.10	179.90	0.00
2/27/2017	4885	61.50	179.90	0.00
2/27/2017	5268	89.80	180.60	0.00
2/28/2017	5457	89.40	180.00	0.00
2/28/2017	5552	89.90	180.60	0.00
2/28/2017	5647	90.10	181.10	0.00
2/28/2017	5742	89.00	179.00	0.00

Date	Depth	Deviation	Direction	TVD
2/28/2017	5837	89.40	179.80	0.00
2/28/2017	5932	89.50	180.60	0.00
2/28/2017	6027	89.80	179.90	0.00
2/28/2017	6172	89.50	180.20	0.00
2/28/2017	6217	89.30	118.30	0.00
3/1/2017	6279	89.10	178.40	0.00
3/1/2017	6343	89.20	178.60	0.00
3/1/2017	6438	89.20	179.20	0.00
3/1/2017	6532	88.90	179.20	0.00
3/1/2017	6672	90.20	179.60	0.00
3/1/2017	6722	90.00	179.80	0.00
3/1/2017	6817	89.50	179.90	0.00
3/1/2017	6911	90.40	179.30	0.00
3/1/2017	7006	90.20	179.70	0.00
3/1/2017	7101	90.00	179.90	0.00
3/1/2017	7196	90.80	179.20	0.00
3/2/2017	7291	90.90	179.80	4806.50
3/2/2017	7386	90.30	179.80	4805.50
3/2/2017	7481	89.90	180.20	4805.40
3/2/2017	7575	90.00	180.90	4805.40
3/2/2017	7670	90.50	179.60	4805.10
3/2/2017	7765	90.30	179.40	4804.40
3/2/2017	7860	90.30	179.90	4803.90
3/2/2017	7955	90.40	180.30	4803.30
3/2/2017	8049	90.50	180.80	4802.50
3/2/2017	8144	89.50	181.90	4802.50
3/2/2017	8293	89.80	182.60	4803.10
3/2/2017	8334	89.50	182.90	4803.70
3/3/2017	8429	89.90	183.60	4804.20
3/3/2017	8524	89.60	184.10	4804.60
3/3/2017	8618	89.40	184.30	4805.40
3/3/2017	8713	90.50	184.10	4805.50
3/3/2017	8808	90.60	185.00	4804.60
3/3/2017	8903	90.10	185.10	4804.10
3/3/2017	8998	91.20	184.60	4803.00
3/3/2017	9093	91.60	182.80	4800.60
3/3/2017	9188	91.30	183.00	4798.20
3/4/2017	9283	91.60	183.20	4795.80
3/4/2017	9375	91.90	184.00	4793.00

EOF