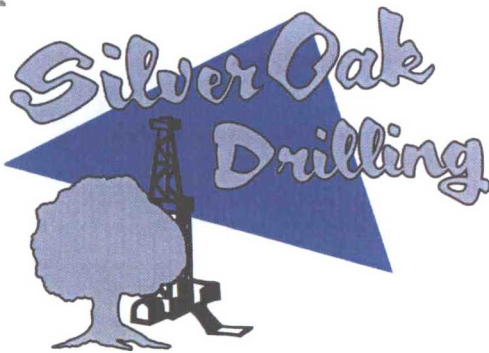




PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

NM OIL CONSERVATION

ARTESIA DISTRICT

NOV 01 2017

RECEIVED

June 12, 2017

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

RE: Burch Keely Unit 955H
1035' FNL & 222' FWL
Sec. 24, T17S, R29E
Eddy County, New Mexico

30-015-44150

Dear Sir,

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

Very truly yours,

A handwritten signature in black ink, appearing to read "Chris Graham".

Chris Graham
Asst. Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 12th day of June, 2017.

A handwritten signature in black ink, appearing to read "Regina L. Garner".

Notary Public

Burch Keely Unit 955H

Date	Depth	Deviation	Direction
5/28/2017	219	0.80	0.00
5/28/2017	327	1.10	0.00
5/29/2017	504	1.30	0.00
5/29/2017	696	1.20	0.00
5/30/2017	1096	1.13	42.87
5/31/2017	1159	2.30	261.51
5/31/2017	1254	2.67	312.39
5/31/2017	1349	3.60	304.61
5/31/2017	1443	3.61	304.13
6/1/2017	1823	5.10	279.21
6/1/2017	1917	5.16	276.65
6/1/2017	2012	4.91	275.75
6/1/2017	2107	4.76	274.35
6/1/2017	2202	4.44	272.84
6/1/2017	2297	5.29	277.35
6/1/2017	2391	5.53	276.97
6/1/2017	2485	5.41	276.18
6/1/2017	2580	5.48	276.29
6/1/2017	2674	6.15	282.53
6/1/2017	2769	6.26	283.17
6/1/2017	2864	5.02	283.04
6/1/2017	2958	5.10	283.68
6/1/2017	3053	5.06	283.21
6/1/2017	3148	5.13	281.92
6/1/2017	3242	5.40	281.68
6/1/2017	3337	4.33	285.66
6/1/2017	3432	4.34	286.90
6/2/2017	3621	4.30	285.87
6/2/2017	3716	4.33	284.15
6/2/2017	3810	3.30	286.86
6/2/2017	3905	2.30	283.04
6/2/2017	4000	0.95	305.50
6/2/2017	4094	0.81	290.04
6/2/2017	4189	0.85	275.34
6/2/2017	4347	7.13	79.24
6/2/2017	4376	10.59	77.63
6/2/2017	4408	14.03	76.07
6/2/2017	4439	18.03	75.40
6/2/2017	4470	22.02	76.79
6/2/2017	4502	25.76	79.22
6/2/2017	4533	29.03	82.20
6/3/2017	4849	46.43	90.17

Date	Depth	Deviation	Direction
6/3/2017	4880	46.56	90.20
6/3/2017	4911	48.46	90.20
6/3/2017	4943	52.28	90.34
6/3/2017	4975	56.08	91.33
6/3/2017	5006	59.30	92.15
6/3/2017	5037	62.05	92.02
6/3/2017	5069	64.36	91.39
6/3/2017	5100	66.37	90.71
6/3/2017	5132	68.32	90.94
6/3/2017	5163	71.90	90.94
6/3/2017	5194	24.48	90.50
6/4/2017	5421	90.22	90.57
6/4/2017	5515	91.09	90.08
6/4/2017	5610	91.41	89.54
6/4/2017	5704	92.13	89.38
6/4/2017	5894	91.96	91.37
6/4/2017	5989	89.89	91.89
6/4/2017	6083	90.55	91.71
6/4/2017	6178	90.99	91.17
6/4/2017	6273	91.44	90.35
6/4/2017	6368	92.25	90.17
6/5/2017	6462	90.92	91.11
6/5/2017	6556	89.92	91.21
6/5/2017	6651	90.68	90.76
6/5/2017	6746	89.70	90.23
6/5/2017	6842	90.49	90.23
6/5/2017	7031	90.13	88.71
6/5/2017	7125	90.89	88.37
6/5/2017	7220	90.63	88.47
6/5/2017	7315	92.13	88.26
6/5/2017	7409	91.35	89.05
6/5/2017	7504	92.06	88.59
6/6/2017	7599	90.62	89.06
6/6/2017	7693	91.13	88.37
6/6/2017	7788	90.23	90.24
6/6/2017	7882	90.81	89.83
6/6/2017	7977	89.90	91.36
6/6/2017	8071	90.80	91.19
6/6/2017	8165	91.56	90.80
6/6/2017	8260	92.59	90.82
6/6/2017	8354	91.29	91.40
6/6/2017	8449	89.99	91.18
6/7/2017	8544	90.76	90.90
6/7/2017	8638	91.54	90.81
6/7/2017	8733	89.99	89.34

Date	Depth	Deviation	Direction
6/7/2017	8827	90.80	89.21
6/7/2017	8922	89.41	89.27
6/7/2017	9017	90.23	89.02
6/7/2017	9112	91.38	89.10
6/7/2017	9206	90.47	89.84
6/7/2017	9300	91.55	89.89
6/7/2017	9395	91.31	89.70
6/8/2017	9490	91.13	89.46
6/8/2017	9584	90.33	89.67
6/8/2017	9679	91.33	89.08
6/8/2017	9744	89.88	89.55
6/8/2017	9868	90.78	89.51
6/8/2017	9963	91.95	89.35
6/8/2017	10057	90.71	89.83
6/8/2017	10152	91.82	89.38