



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

July 30, 2018

Burnett Oil Co., Inc.
Burnett Plaza – Suite 1500
801 Cherry St
Fort Worth, TX 76102-6881

RE: Partition 13 Fed MD 1H
330' FNL & 990' FEL
Sec. 24, T17S, R31E
Eddy County, New Mexico

Dear Sir,

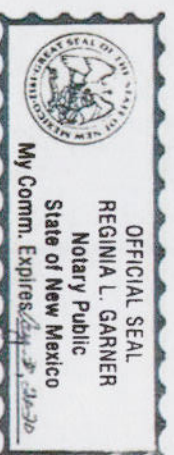
The attached is the Deviation Survey for the above captioned well.

Very truly yours,

Chris Graham
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 10th day of July, 2018.

Notary Public

PARTITION 13 FED MD 1H

MD(ftKB)	Incl(deg)	Azm(deg)	TVD(ftKB)
123	0.30	34.00	
217	0.30	74.00	
444	0.10	89.60	359.00
536	0.20	193.90	494.00
628	0.40	200.60	586.00
689	0.50	170.00	
824	0.79	187.35	
1013	1.32	173.02	
1202	0.26	201.14	
1391	0.18	297.21	
1581	0.44	359.96	
1889	0.79	17.63	
2051	0.70	23.17	
2240	0.53	180.67	
2420	0.88	190.42	
2618	0.44	314.87	2617.97
2807	0.44	287.98	2806.97
2996	0.62	263.72	
3185	0.62	234.10	3184.95
3374	0.53	142.87	3373.95
3563	0.62	143.58	3562.94
3752	0.70	164.76	3753.93
3941	0.44	143.31	3940.92
4130	0.26	182.95	4129.91
4319	0.53	156.41	4318.91
4508	0.53	131.01	4507.90
4665	0.70	25.98	4664.90
4759	7.74	16.22	4758.58
4822	12.84	15.69	4820.55
4885	18.64	10.77	4881.16
4948	25.50	8.40	4939.51
4979	28.14	5.76	4967.18
5074	34.38	0.31	5048.36
5169	42.12	359.35	5122.91
5263	48.10	0.31	5189.22
5294	51.18	0.05	5209.29
5318	53.20	359.52	5224.01
5326	53.46	359.52	5228.78
5342	53.99	359.35	5238.25
5358	54.34	359.35	5247.62
5374	54.61	359.35	5256.92
5389	54.87	359.35	5265.57

MD(ftKB) Incl(deg) Azm(deg) TVD(ftKB)

5405	55.31	359.17	5274.73
5421	55.66	359.17	5283.80
5437	55.93	359.17	5292.79
5453	56.19	359.26	5301.72
5469	56.53	359.44	5310.59
5486	56.84	359.52	5319.93
5502	57.23	359.44	5328.63
5521	58.24	359.26	5338.77
5550	61.93	358.29	5353.23
5613	69.80	356.89	5378.98
5644	71.69	356.97	5389.20
5739	78.51	357.94	5413.61
5771	82.90	357.85	5418.78
5834	88.00	357.94	5423.77
5928	87.91	357.33	5427.13
6022	90.77	358.38	5428.21
6117	90.86	357.94	5426.86
6212	90.42	359.70	5425.80
6308	90.68	0.05	5424.90
6401	90.81	0.05	5423.66
6496	91.21	0.49	5421.99
6591	90.15	359.26	5420.86
6686	90.20	358.64	5420.57
6781	89.49	358.12	5420.83
6875	89.05	357.68	5422.03
6969	89.93	358.56	5422.86
7064	90.59	359.35	5422.43
7159	90.90	358.91	5421.20
7279	89.63	1.19	5420.64
7374	92.53	0.67	5418.85
7469	91.65	1.46	5415.39
7564	90.59	0.93	5413.53
7658	90.24	0.49	5412.85
7753	90.46	0.40	5412.27
7848	90.86	0.40	5411.17
7941	90.64	0.31	5409.96
8036	89.85	0.49	5409.55
8131	90.90	358.29	5408.93
8226	90.90	358.12	5407.44
8322	90.77	357.77	5406.04
8416	90.86	359.52	5404.70
8511	90.64	359.26	5403.46
8606	90.59	359.08	5402.44
8700	90.46	359.52	5401.58
8794	90.29	359.35	5400.96

MD(ftKB) Incl(deg) Azm(deg) TVD(ftKB)

8889	90.15	359.26	5400.60
8984	90.11	359.26	5400.38
9078	89.76	359.08	5400.49
9173	88.88	359.17	5401.61
9267	90.77	358.91	5401.90
9362	90.37	358.73	5400.96
9456	90.11	359.00	5400.56
9550	91.38	359.17	5399.34
9644	91.43	359.26	5397.04
9738	91.43	358.64	5394.69
9832	90.59	359.96	5393.03
9927	90.73	0.31	5391.94
10021	90.68	0.05	5390.78
10115	90.55	359.96	5389.77
10210	90.20	0.31	5389.15
10304	90.02	0.23	5388.97
10399	89.89	0.40	5389.05
10494	89.98	0.58	5389.15
10621	89.93	0.49	5389.25

EOF