

INCLINATION REPORT

30-025-45811

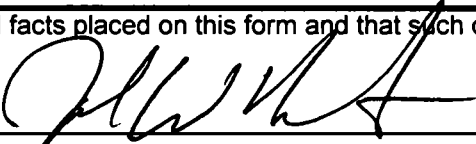
OPERATOR Cross Timbers Energy, LLC	WELL NAME New Mexico (BO) State #11
ADDRESS 400 W 7th Street, Fort Worth, Texas 76102	COUNTY Lea
LOCATION (Section, Block, and Survey) Section 12-18S-34E	
CONTRACTOR NAME AND ADDRESS Norton Energy Drilling, 4420 6th Street, Lubbock, TX 79416	

RECORD OF INCLINATION

Measured Depth (feet)	Course of Length (Hundreds of feet)	Angle of Inclination (Degrees)	Displacement per Hundred Feet (Sine of Angle X100)	Course Displacement (feet)	Accumulative Displacement (feet)
393	3.93	0.22	0.38	1.51	1.51
484	0.91	0.31	0.54	0.49	2.00
575	0.91	0.26	0.45	0.41	2.41
666	0.91	0.31	0.54	0.49	2.91
758	0.92	0.35	0.61	0.56	3.47
899	1.41	0.18	0.31	0.44	3.91
936	0.37	0.90	1.57	0.58	4.49
1,124	1.88	0.90	1.57	2.95	7.45
1,362	2.38	0.26	0.45	1.08	8.53
1,503	1.41	0.18	0.31	0.44	8.97
1,598	0.95	0.26	0.45	0.43	9.40
1,692	0.94	1.19	2.08	1.95	11.35
1,805	1.13	0.40	0.70	0.79	12.14
1,995	1.90	1.05	1.83	3.48	15.62
2,090	0.95	0.13	0.23	0.22	15.84
2,185	0.95	0.92	1.61	1.53	17.36
2,280	0.95	0.88	1.54	1.46	18.82
2,375	0.95	0.40	0.70	0.66	19.49
2,469	0.94	0.88	1.54	1.44	20.93
2,658	1.89	1.45	2.53	4.78	25.71
2,848	1.90	2.51	4.38	8.32	34.03
3,037	1.89	0.27	0.47	0.89	34.92
3,217	1.80	0.70	1.22	2.20	37.12
3,311	0.94	1.93	3.37	3.17	40.29
3,407	0.96	0.40	0.70	0.67	40.96
3,597	1.90	1.63	2.84	5.40	46.36
3,787	1.90	0.97	1.69	3.22	49.58
3,879	0.92	1.14	1.99	1.83	51.41

Accumulative total displacement of well bore at total depth of 7,067 feet = 139.41 feet.

I have personal knowledge of the inclination data and facts placed on this form and that such data and facts are true, correct, and complete to the best of my knowledge.

Signature of Authorized Representative: 

Name of Person and Title (type or print): John W. Norton - President

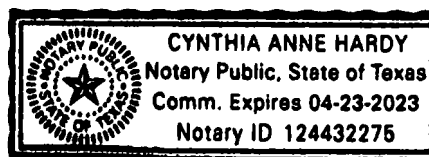
Name of Company: Norton Energy Drilling Telephone: 806-785-8400

Sworn to and subscribed before me this 6th day of June, 2019.

Cynthia Anne Hardy

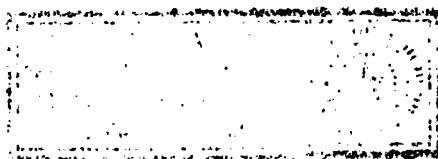
Notary Public in and for the State of Texas.

My commission expires: 4/23/2023 (seal)



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3,974	0.95	1.49	2.60	2.47	53.88
4,069	0.95	1.63	2.84	2.70	56.58
4,164	0.95	2.42	4.22	4.01	60.59
4,259	0.95	0.92	1.61	1.53	62.12
4,449	1.90	1.10	1.92	3.65	65.77
4,544	0.95	2.51	4.38	4.16	69.93
4,733	1.89	0.88	1.54	2.90	72.83
4,826	0.93	0.62	1.08	1.01	73.84
5,017	1.91	0.13	0.23	0.43	74.27
5,206	1.89	0.48	0.84	1.58	75.85
5,395	1.89	0.79	1.38	2.61	78.46
5,490	0.95	1.05	1.83	1.74	80.20
5,585	0.95	0.62	1.08	1.03	81.23
5,777	1.92	2.73	4.76	9.14	90.37
5,871	0.94	2.77	4.83	4.54	94.92
5,966	0.95	1.67	2.91	2.77	97.68
6,062	0.96	2.55	4.45	4.27	101.95
6,121	0.59	4.04	7.05	4.16	106.11
6,155	0.34	4.44	7.74	2.63	108.74
6,252	0.97	0.48	0.84	0.81	109.56
6,345	0.93	1.27	2.22	2.06	111.62
6,440	0.95	1.63	2.84	2.70	114.32
6,535	0.95	0.70	1.22	1.16	115.48
6,630	0.95	1.76	3.07	2.92	118.40
6,725	0.95	1.76	3.07	2.92	121.32
6,817	0.92	1.98	3.46	3.18	124.49
6,908	0.91	2.33	4.07	3.70	128.19
7,004	0.96	3.87	6.75	6.48	134.67



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