

INCLINATION REPORT

30-025 45810

OPERATOR Cross Timbers Energy, LLC	WELL NAME New Mexico (BO) State #10
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)
165	1.65	0.20	0.35	0.58	0.58
260	0.95	0.20	0.35	0.33	0.91
351	0.91	0.70	1.22	1.11	2.02
443	0.92	0.70	1.22	1.12	3.14
495	0.52	0.50	0.87	0.45	3.60
678	1.83	0.70	1.22	2.24	5.83
861	1.83	0.90	1.57	2.87	8.71
1,044	1.83	1.30	2.27	4.15	12.86
1,234	1.90	1.10	1.92	3.65	16.51
1,327	0.93	1.70	2.97	2.76	19.27
1,422	0.95	1.30	2.27	2.16	21.42
1,515	0.93	1.50	2.62	2.43	23.86
1,610	0.95	1.50	2.62	2.49	26.34
1,704	0.94	1.30	2.27	2.13	28.47
1,792	0.88	1.41	2.46	2.17	30.64
1,887	0.95	1.45	2.53	2.40	33.04
1,982	0.95	0.75	1.31	1.24	34.29
2,077	0.95	0.75	1.31	1.24	35.53
2,122	0.45	2.29	4.00	1.80	37.33
2,550	4.28	4.26	7.43	31.79	69.12
2,836	2.86	3.16	5.51	15.77	84.89
3,026	1.90	4.31	7.52	14.28	99.17
3,406	3.80	2.51	4.38	16.64	115.81
2,931	-4.75	2.73	4.76	-22.62	93.18
3,121	1.90	3.16	5.51	10.47	103.66
3,596	4.75	2.77	4.83	22.96	126.61
3,786	1.90	3.60	6.28	11.93	138.54
3,796	0.10	3.60	6.28	0.63	139.17

Accumulative total displacement of well bore at total depth of 7,385 feet = 367.13 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

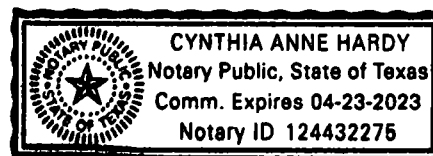
Telephone: 806-785-8400

Sworn to and subscribed before me this 15th day of May, 2019.

Cynthia Anne Hardy

Notary Public in and for the State of Texas.

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



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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)
4,071	2.75	3.78	6.59	18.13	157.30
4,259	1.88	3.74	6.52	12.26	169.56
4,355	0.96	3.25	5.67	5.44	175.01
4,451	0.96	2.81	4.90	4.71	179.71
4,545	0.94	3.65	6.37	5.98	185.70
4,545	0.00	4.26	7.43	0.00	185.70
4,830	2.85	4.40	7.67	21.86	207.56
5,114	2.84	4.44	7.74	21.99	229.55
5,209	0.95	4.09	7.13	6.78	236.32
5,398	1.89	4.04	7.05	13.32	249.64
5,493	0.95	5.93	10.33	9.81	259.45
5,588	0.95	8.66	15.06	14.30	273.76
5,683	0.95	10.46	18.15	17.25	291.01
5,778	0.95	10.77	18.69	17.75	308.76
5,967	1.89	6.15	10.71	20.25	329.01
6,063	0.96	4.44	7.74	7.43	336.44
6,252	1.89	2.64	4.61	8.71	345.14
6,346	0.94	1.45	2.53	2.38	347.52
6,536	1.90	0.66	1.15	2.19	349.71
6,722	1.86	0.26	0.45	0.84	350.55
6,816	0.94	0.44	0.77	0.72	351.28
6,911	0.95	1.36	2.37	2.25	353.53
7,006	0.95	2.99	5.22	4.96	358.49
7,195	1.89	1.45	2.53	4.78	363.27
7,290	0.95	1.14	1.99	1.89	365.16
7,385	0.95	1.19	2.08	1.97	367.13