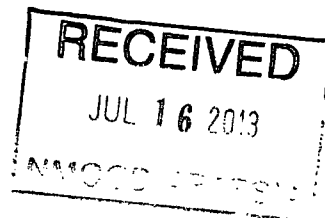


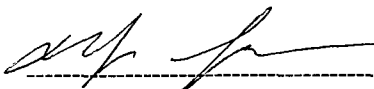
30-015-39236

Operator: SM Energy Company
Well/Lease: Parkway 36 State #3H
County: Eddy



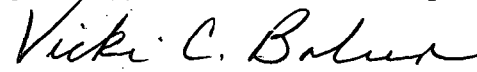
State of New Mexico Deviation Report

DEPTH	DEVIATION
250	0.300
408	0.400
503	0.600
599	0.700
858	2.300
954	2.500
1,003	2.000
1,017	2.500
1,038	2.400
1,078	2.100
1,173	1.900
1,232	2.500
1,263	2.200
1,311	2.400
1,328	2.300
1,423	2.000
1,518	2.500
1,518	2.400
1,568	2.000
1,615	2.100
1,711	1.900
1,761	1.900
1,806	2.000
1,902	2.100
1,997	2.200
2,047	1.600
2,092	1.400
2,145	1.600
2,188	1.700
2,380	1.600
2,475	1.300
2,570	1.400
2,666	1.100
2,762	0.700
2,857	0.500
2,953	0.700
3,049	1.000
3,144	0.600
3,240	0.500

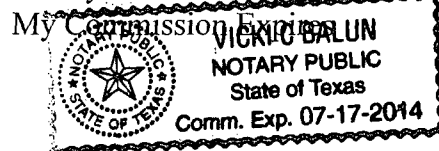
Signed By: 
Matt Speer
Accounts Manager
Nabors Drilling USA LP

State of Texas)
County of Harris)

On the 30th day of May, 2013, before me, (here insert name and title of the officer), personally appeared MATT SPEER personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity (ies), and that by his/her/their signature(s) on the instrument the person(s), or the WITNESS my hand and official seal.



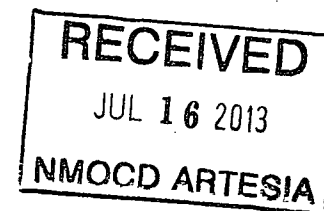
Notary's Printed Name





SM ENERGY COMPANY

PARKWAY 36 STATE WELL #3H
SECTION 36, T-19-S, R-29-E
EDDY COUNTY, NEW MEXICO



RKB. = 3356 (22' RKB + 3334' GL Elevation)
 OBJ. = S 88.68 E

Survey Type		Depth MD	Angle	Azimuth	Direction	CL	Depth TVD	Depth SUBSEA	(+)North (-)South	(+)East (-)West	Vertical Section	Dogleg /100'
GMS	TI-IN	0.00	0.00	203.82°	S 23.82 W	---	0.00	-3356.00	0.00	0.00	0.00	TIE-IN
GMS	1	100.00	0.20	203.82°	S 23.82 W	100	100.00	-3256.00	-0.16	-0.07	-0.07	0.20
GMS	2	200.00	0.20	281.41°	N 78.59 W	100	200.00	-3156.00	-0.31	-0.36	-0.35	0.25
GMS	3	300.00	0.22	43.00°	N 43.00 E	100	300.00	-3056.00	-0.02	-0.45	-0.45	0.37
GMS	4	400.00	0.49	53.39°	N 53.39 E	100	400.00	-2956.00	0.39	0.01	0.00	0.28
GMS	5	500.00	0.64	71.94°	N 71.94 E	100	499.99	-2856.01	0.84	0.88	0.86	0.23
GMS	6	600.00	0.60	64.88°	N 64.88 E	100	599.99	-2756.01	1.24	1.89	1.86	0.09
GMS	7	700.00	0.92	40.97°	N 40.97 E	100	699.98	-2656.02	2.03	2.94	2.89	0.44
GMS	8	800.00	1.55	49.19°	N 49.19 E	100	799.95	-2556.05	3.55	4.46	4.38	0.65
GMS	9	900.00	1.88	53.88°	N 53.88 E	100	899.91	-2456.09	5.42	6.81	6.68	0.36
GMS	10	1000.00	1.99	61.20°	N 61.20 E	100	999.85	-2356.15	7.23	9.65	9.49	0.27
GMS	11	1100.00	1.85	72.01°	N 72.01 E	100	1099.79	-2256.21	8.56	12.73	12.52	0.39
GMS	12	1200.00	1.84	73.28°	N 73.28 E	100	1199.74	-2156.26	9.52	15.80	15.57	0.04
GMS	13	1300.00	1.93	88.79°	N 88.79 E	100	1299.69	-2056.31	10.03	19.04	18.80	0.52
GMS	14	1400.00	1.78	95.76°	S 84.24 E	100	1399.64	-1956.36	9.90	22.27	22.04	0.27
GMS	15	1500.00	1.76	95.21°	S 84.79 E	100	1499.59	-1856.41	9.60	25.34	25.12	0.03
GMS	16	1600.00	1.66	112.80°	S 67.20 E	100	1599.54	-1756.46	8.88	28.23	28.02	0.53
GMS	17	1700.00	1.64	121.48°	S 58.52 E	100	1699.50	-1656.50	7.57	30.79	30.61	0.25
GMS	18	1800.00	1.59	122.91°	S 57.09 E	100	1799.46	-1556.54	6.07	33.17	33.02	0.06
GMS	19	1900.00	1.66	115.54°	S 64.46 E	100	1899.42	-1456.58	4.69	35.65	35.53	0.22
GMS	20	2000.00	1.79	122.35°	S 57.65 E	100	1999.38	-1356.62	3.23	38.28	38.19	0.24
GMS	21	2100.00	1.32	134.47°	S 45.53 E	100	2099.34	-1256.66	1.55	40.40	40.35	0.57
GMS	22	2200.00	1.25	147.35°	S 32.65 E	100	2199.32	-1156.68	-0.19	41.81	41.81	0.30
GMS	23	2300.00	1.08	136.06°	S 43.94 E	100	2299.29	-1056.71	-1.78	43.07	43.10	0.28
GMS	24	2400.00	1.34	129.65°	S 50.35 E	100	2399.27	-956.73	-3.22	44.62	44.68	0.29
GMS	25	2500.00	1.05	135.80°	S 44.20 E	100	2499.25	-856.75	-4.63	46.15	46.24	0.32
GMS	26	2600.00	0.89	124.07°	S 55.93 E	100	2599.24	-756.76	-5.72	47.44	47.56	0.25
GMS	27	2700.00	0.93	149.62°	S 30.38 E	100	2699.22	-656.78	-6.87	48.52	48.67	0.40



SM ENERGY COMPANY

PARKWAY 36 STATE WELL #3H
SECTION 36, T-19-S, R-29-E
EDDY COUNTY, NEW MEXICO

RKB. = 3356 (22' RKB + 3334' GL Elevation)
 OBJ. = S 88.68 E

Survey Type		Depth MD	Angle	Azimuth	Direction		CL	Depth TVD	Depth SUBSEA	(+)North (-)South	(+)East (-)West	Vertical Section	Dogleg /100'
GMS	28	2800.00	0.74	148.89°	S	31.11 E	100	2799.21	-556.79	-8.12	49.27	49.44	0.19
GMS	29	2900.00	0.70	169.93°	S	10.07 E	100	2899.20	-456.80	-9.29	49.71	49.91	0.27
GMS	30	3000.00	0.66	230.32°	S	50.32 W	100	2999.20	-356.80	-10.35	49.32	49.54	0.68
GMS	31	3100.00	0.47	237.94°	S	57.94 W	100	3099.19	-256.81	-10.93	48.52	48.76	0.20
GMS	32	3200.00	0.40	257.33°	S	77.33 W	100	3199.19	-156.81	-11.22	47.82	48.07	0.16
GMS	33	3300.00	0.31	191.91°	S	11.91 W	100	3299.19	-56.81	-11.63	47.41	47.66	0.39
GMS	34	3400.00	0.48	279.51°	N	80.49 W	100	3399.19	43.19	-11.99	46.89	47.16	0.56
GMS	35	3500.00	0.58	267.02°	S	87.02 W	100	3499.18	143.18	-11.93	45.97	46.23	0.15
GMS	36	3510.00	0.52	267.09°	S	87.09 W	10	3509.18	153.18	-11.94	45.87	46.14	0.60
MWD	37	3536.00	0.70	267.50°	S	87.50 W	26	3535.18	179.18	-11.95	45.60	45.86	0.69
MWD	38	3631.00	0.70	275.40°	N	84.60 W	95	3630.17	274.17	-11.92	44.44	44.70	0.10
MWD	39	3726.00	0.70	275.70°	N	84.30 W	95	3725.17	369.17	-11.81	43.28	43.54	0.00
MWD	40	3822.00	0.70	267.10°	S	87.10 W	96	3821.16	465.16	-11.78	42.11	42.37	0.11
MWD	41	3917.00	0.50	269.70°	S	89.70 W	95	3916.15	560.15	-11.81	41.12	41.38	0.21
MWD	42	4013.00	0.90	280.10°	N	79.90 W	96	4012.15	656.15	-11.71	39.95	40.21	0.44
MWD	43	4108.00	0.90	274.80°	N	85.20 W	95	4107.13	751.13	-11.52	38.47	38.73	0.09
MWD	44	4202.00	1.10	276.20°	N	83.80 W	94	4201.12	845.12	-11.36	36.84	37.09	0.21
MWD	45	4298.00	1.10	277.80°	N	82.20 W	96	4297.10	941.10	-11.13	35.01	35.26	0.03
MWD	46	4393.00	0.90	281.70°	N	78.30 W	95	4392.09	1036.09	-10.85	33.38	33.62	0.22
MWD	47	4489.00	0.90	279.40°	N	80.60 W	96	4488.08	1132.08	-10.58	31.89	32.13	0.04
MWD	48	4584.00	0.90	268.50°	S	88.50 W	95	4583.06	1227.06	-10.47	30.41	30.64	0.18
MWD	49	4679.00	0.90	284.00°	N	76.00 W	95	4678.05	1322.05	-10.31	28.93	29.16	0.26
MWD	50	4775.00	0.90	277.60°	N	82.40 W	96	4774.04	1418.04	-10.03	27.45	27.67	0.10
MWD	51	4870.00	0.90	272.50°	N	87.50 W	95	4869.03	1513.03	-9.90	25.96	26.18	0.08
MWD	52	4966.00	1.10	275.40°	N	84.60 W	96	4965.01	1609.01	-9.78	24.29	24.51	0.21
MWD	53	5061.00	1.10	283.30°	N	76.70 W	95	5060.00	1704.00	-9.49	22.49	22.70	0.16
MWD	54	5157.00	0.90	286.80°	N	73.20 W	96	5155.98	1799.98	-9.05	20.87	21.08	0.22
MWD	55	5252.00	1.10	301.60°	N	58.40 W	95	5250.97	1894.97	-8.37	19.37	19.55	0.34

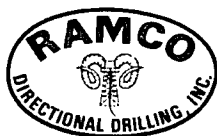


SM ENERGY COMPANY

PARKWAY 36 STATE WELL #3H
SECTION 36, T-19-S, R-29-E
EDDY COUNTY, NEW MEXICO

RKB. = 3356 (22' RKB + 3334' GL Elevation)
 OBJ. = S 88.68 E

Survey Type		Depth MD	Angle	Azimuth	Direction		CL	Depth TVD	Depth SUBSEA	(+)North (-)South	(+)East (-)West	Vertical Section	Dogleg /100'
MWD	56	5348.00	1.10	289.40°	N	70.60 W	96	5346.95	1990.95	-7.58	17.70	17.87	0.24
MWD	57	5443.00	0.90	292.80°	N	67.20 W	95	5441.93	2085.93	-6.99	16.16	16.31	0.22
MWD	58	5538.00	1.10	294.70°	N	65.30 W	95	5536.92	2180.92	-6.32	14.64	14.78	0.21
MWD	59	5633.00	1.10	305.90°	N	54.10 W	95	5631.90	2275.90	-5.40	13.07	13.19	0.23
MWD	60	5729.00	0.90	309.10°	N	50.90 W	96	5727.89	2371.89	-4.38	11.74	11.84	0.22
MWD	61	5824.00	0.90	300.00°	N	60.00 W	95	5822.88	2466.88	-3.53	10.51	10.59	0.15
MWD	62	5919.00	1.60	295.20°	N	64.80 W	95	5917.85	2561.85	-2.57	8.68	8.73	0.74
MWD	63	6015.00	1.10	303.10°	N	56.90 W	96	6013.83	2657.83	-1.47	6.70	6.73	0.55
MWD	64	6110.00	1.20	291.90°	N	68.10 W	95	6108.81	2752.81	-0.59	5.01	5.03	0.26
MWD	65	6206.00	1.20	298.20°	N	61.80 W	96	6204.79	2848.79	0.26	3.19	3.19	0.14
MWD	66	6301.00	0.90	269.00°	S	89.00 W	95	6299.77	2943.77	0.66	1.52	1.50	0.64
MWD	67	6397.00	0.90	267.10°	S	87.10 W	96	6395.76	3039.76	0.61	0.01	0.00	0.03
MWD	68	6492.00	1.20	268.90°	S	88.90 W	95	6490.74	3134.74	0.55	-1.73	-1.74	0.32
MWD	69	6587.00	1.40	249.70°	S	69.70 W	95	6585.72	3229.72	0.15	-3.84	-3.84	0.50
MWD	70	6683.00	1.20	267.80°	S	87.80 W	96	6681.69	3325.69	-0.27	-5.96	-5.96	0.47
MWD	71	6778.00	1.40	287.80°	N	72.20 W	95	6776.67	3420.67	0.02	-8.09	-8.09	0.52
MWD	72	6874.00	1.40	292.80°	N	67.20 W	96	6872.64	3516.64	0.83	-10.29	-10.30	0.13
MWD	73	6969.00	1.20	284.00°	N	76.00 W	95	6967.62	3611.62	1.51	-12.33	-12.36	0.30
MWD	74	7065.00	1.40	294.50°	N	65.50 W	96	7063.59	3707.59	2.23	-14.38	-14.43	0.32
MWD	75	7160.00	1.20	328.40°	N	31.60 W	95	7158.57	3802.57	3.64	-15.98	-16.05	0.82
MWD	76	7255.00	1.40	356.40°	N	3.60 W	95	7253.54	3897.54	5.67	-16.62	-16.75	0.69
MWD	77	7351.00	1.60	347.30°	N	12.70 W	96	7349.51	3993.51	8.15	-16.98	-17.16	0.32
MWD	78	7446.00	1.80	347.40°	N	12.60 W	95	7444.47	4088.47	10.90	-17.59	-17.84	0.21
MWD	79	7542.00	1.60	339.90°	N	20.10 W	96	7540.42	4184.42	13.64	-18.39	-18.70	0.31
MWD	80	7618.00	1.10	318.60°	N	41.40 W	76	7616.40	4260.40	15.17	-19.30	-19.65	0.92
MWD	81	7650.00	1.90	63.40°	N	63.40 E	32	7648.39	4292.39	15.88	-19.17	-19.53	7.58
MWD	82	7682.00	5.80	79.50°	N	79.50 E	32	7680.31	4324.31	16.56	-17.14	-17.51	12.53
MWD	83	7713.00	10.20	81.60°	N	81.60 E	31	7711.00	4355.00	17.27	-12.88	-13.28	14.22

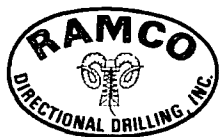


SM ENERGY COMPANY

PARKWAY 36 STATE WELL #3H
SECTION 36, T-19-S, R-29-E
EDDY COUNTY, NEW MEXICO

RKB. = 3356 (22' RKB + 3334' GL Elevation)
 OBJ. = S 88.68 E

Survey Type		Depth MD	Angle	Azimuth	Direction			CL	Depth TVD	Depth SUBSEA	(+)North (-)South	(+)East (-)West	Vertical Section	Dogleg /100'
MWD	84	7745.00	14.30	80.20°	N	80.20	E	32	7742.27	4386.27	18.34	-6.18	-6.60	12.85
MWD	85	7777.00	18.10	81.60°	N	81.60	E	32	7772.99	4416.99	19.75	2.63	2.18	11.94
MWD	86	7809.00	21.50	83.20°	N	83.20	E	32	7803.10	4447.10	21.19	13.38	12.88	10.76
MWD	87	7841.00	24.60	85.70°	N	85.70	E	32	7832.54	4476.54	22.40	25.84	25.32	10.16
MWD	88	7872.00	27.60	86.90°	N	86.90	E	31	7860.37	4504.37	23.28	39.45	38.91	9.83
MWD	89	7904.00	31.10	87.60°	N	87.60	E	32	7888.26	4532.26	24.03	55.12	54.55	10.99
MWD	90	7936.00	35.00	87.80°	N	87.80	E	32	7915.08	4559.08	24.73	72.55	71.96	12.19
MWD	91	7968.00	37.80	89.60°	N	89.60	E	32	7940.83	4584.83	25.16	91.53	90.93	9.36
MWD	92	8000.00	40.30	90.40°	S	89.60	E	32	7965.68	4609.68	25.16	111.69	111.08	7.97
MWD	93	8031.00	42.90	91.70°	S	88.30	E	31	7988.86	4632.86	24.78	132.27	131.66	8.84
MWD	94	8063.00	44.90	92.70°	S	87.30	E	32	8011.92	4655.92	23.93	154.44	153.85	6.61
MWD	95	8095.00	46.60	92.90°	S	87.10	E	32	8034.25	4678.25	22.81	177.33	176.76	5.33
MWD	96	8127.00	48.40	92.90°	S	87.10	E	32	8055.86	4699.86	21.62	200.89	200.34	5.63
MWD	97	8159.00	50.50	92.70°	S	87.30	E	32	8076.67	4720.67	20.43	225.18	224.65	6.58
MWD	98	8190.00	52.60	92.70°	S	87.30	E	31	8095.94	4739.94	19.29	249.43	248.92	6.77
MWD	99	8222.00	54.90	92.90°	S	87.10	E	32	8114.86	4758.86	18.03	275.20	274.71	7.21
MWD	100	8254.00	57.70	93.10°	S	86.90	E	32	8132.62	4776.62	16.63	301.78	301.32	8.77
MWD	101	8286.00	60.90	92.90°	S	87.10	E	32	8148.95	4792.95	15.19	329.26	328.82	10.01
MWD	102	8318.00	63.90	92.50°	S	87.50	E	32	8163.78	4807.78	13.86	357.58	357.17	9.44
MWD	103	8349.00	66.00	92.70°	S	87.30	E	31	8176.90	4820.90	12.58	385.64	385.24	6.80
MWD	104	8381.00	68.80	92.50°	S	87.50	E	32	8189.20	4833.20	11.24	415.14	414.78	8.77
MWD	105	8413.00	72.00	92.50°	S	87.50	E	32	8199.93	4843.93	9.93	445.26	444.91	10.00
MWD	106	8445.00	75.10	92.40°	S	87.60	E	32	8208.99	4852.99	8.62	475.92	475.59	9.69
MWD	107	8476.00	76.40	92.90°	S	87.10	E	31	8216.62	4860.62	7.23	505.93	505.63	4.48
MWD	108	8508.00	77.40	93.10°	S	86.90	E	32	8223.87	4867.87	5.60	537.05	536.78	3.18
MWD	109	8540.00	79.00	93.30°	S	86.70	E	32	8230.42	4874.42	3.85	568.33	568.09	5.04
MWD	110	8561.00	80.40	93.60°	S	86.40	E	21	8234.17	4878.17	2.60	588.95	588.73	6.81
MWD	111	8684.00	87.30	93.60°	S	86.40	E	123	8247.34	4891.34	-5.07	710.93	710.86	5.61

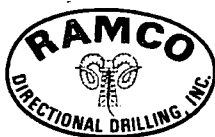


SM ENERGY COMPANY

PARKWAY 36 STATE WELL #3H
SECTION 36, T-19-S, R-29-E
EDDY COUNTY, NEW MEXICO

RKB. = 3356 (22' RKB + 3334' GL Elevation)
 OBJ. = S 88.68 E

Survey Type		Depth MD	Angle	Azimuth	Direction		CL	Depth TVD	Depth SUBSEA	(+)North (-)South	(+)East (-)West	Vertical Section	Dogleg /100'
MWD	112	8779.00	86.20	92.50°	S	87.50 E	95	8252.73	4896.73	-10.12	805.64	805.66	1.64
MWD	113	8873.00	86.40	92.20°	S	87.80 E	94	8258.79	4902.79	-13.96	899.36	899.45	0.38
MWD	114	8968.00	88.00	92.90°	S	87.10 E	95	8263.43	4907.43	-18.18	994.15	994.31	1.84
MWD	115	9063.00	87.40	92.20°	S	87.80 E	95	8267.25	4911.25	-22.41	1088.98	1089.21	0.97
MWD	116	9157.00	88.20	91.80°	S	88.20 E	94	8270.85	4914.85	-25.68	1182.85	1183.13	0.95
MWD	117	9252.00	87.30	91.30°	S	88.70 E	95	8274.58	4918.58	-28.25	1277.74	1278.06	1.08
MWD	118	9346.00	88.50	90.60°	S	89.40 E	94	8278.03	4922.03	-29.81	1371.67	1371.99	1.48
MWD	119	9440.00	89.00	91.00°	S	89.00 E	94	8280.08	4924.08	-31.12	1465.63	1465.96	0.68
MWD	120	9535.00	88.70	91.10°	S	88.90 E	95	8281.99	4925.99	-32.86	1560.60	1560.94	0.33
MWD	121	9630.00	88.20	90.10°	S	89.90 E	95	8284.56	4928.56	-33.86	1655.56	1655.90	1.18
MWD	122	9724.00	88.50	89.40°	N	89.40 E	94	8287.26	4931.26	-33.45	1749.52	1749.82	0.81
MWD	123	9819.00	89.20	89.90°	N	89.90 E	95	8289.17	4933.17	-32.87	1844.49	1844.76	0.91
MWD	124	9914.00	88.90	89.90°	N	89.90 E	95	8290.74	4934.74	-32.70	1939.48	1939.72	0.32
MWD	125	10008.00	88.50	89.40°	N	89.40 E	94	8292.88	4936.88	-32.13	2033.45	2033.66	0.68
MWD	126	10103.00	89.00	89.70°	N	89.70 E	95	8294.95	4938.95	-31.38	2128.43	2128.59	0.61
MWD	127	10198.00	87.80	90.40°	S	89.60 E	95	8297.60	4941.60	-31.46	2223.39	2223.52	1.46
MWD	128	10292.00	86.00	90.10°	S	89.90 E	94	8302.68	4946.68	-31.87	2317.25	2317.37	1.94
MWD	129	10387.00	86.60	90.40°	S	89.60 E	95	8308.82	4952.82	-32.29	2412.05	2412.15	0.71
MWD	130	10481.00	87.60	90.80°	S	89.20 E	94	8313.57	4957.57	-33.27	2505.92	2506.02	1.15
MWD	131	10576.00	87.30	90.40°	S	89.60 E	95	8317.80	4961.80	-34.26	2600.82	2600.92	0.53
MWD	132	10671.00	87.10	90.60°	S	89.40 E	95	8322.44	4966.44	-35.09	2695.70	2695.80	0.30
MWD	133	10765.00	86.20	90.60°	S	89.40 E	94	8327.93	4971.93	-36.08	2789.54	2789.63	0.96
MWD	134	10860.00	86.20	91.50°	S	88.50 E	95	8334.23	4978.23	-37.81	2884.31	2884.42	0.95
MWD	135	10954.00	87.60	91.30°	S	88.70 E	94	8339.31	4983.31	-40.11	2978.14	2978.28	1.50
MWD	136	11049.00	88.20	92.00°	S	88.00 E	95	8342.79	4986.79	-42.84	3073.04	3073.21	0.97
MWD	137	11144.00	87.40	90.80°	S	89.20 E	95	8346.44	4990.44	-45.16	3167.94	3168.14	1.52
MWD	138	11238.00	87.30	90.80°	S	89.20 E	94	8350.78	4994.78	-46.47	3261.83	3262.03	0.11
MWD	139	11333.00	88.70	91.50°	S	88.50 E	95	8354.10	4998.10	-48.37	3356.75	3356.97	1.65



SM ENERGY COMPANY

PARKWAY 36 STATE WELL #3H
SECTION 36, T-19-S, R-29-E
EDDY COUNTY, NEW MEXICO

RKB. = 3356 (22' RKB + 3334' GL Elevation)
 OBJ. = S 88.68 E

Survey Type	Depth MD	Angle	Azimuth	Direction	CL	Depth TVD	Depth SUBSEA	(+)North (-)South	(+)East (-)West	Vertical Section	Dogleg /100'
MWD	140	11427.00	89.40	92.00°	S 88.00 E 94	8355.66	4999.66	-51.25	3450.69	3450.96	0.92
MWD	141	11521.00	88.70	91.80°	S 88.20 E 94	8357.22	5001.22	-54.36	3544.63	3544.94	0.77
MWD	142	11616.00	88.50	92.40°	S 87.60 E 95	8359.54	5003.54	-57.84	3639.53	3639.90	0.67
MWD	143	11710.00	87.60	92.20°	S 87.80 E 94	8362.74	5006.74	-61.61	3733.40	3733.83	0.98
MWD	144	11805.00	87.60	92.00°	S 88.00 E 95	8366.71	5010.71	-65.09	3828.25	3828.74	0.21
MWD	145	11899.00	88.90	92.70°	S 87.30 E 94	8369.58	5013.58	-68.94	3922.13	3922.68	1.57
MWD	146	11994.00	87.80	93.40°	S 86.60 E 95	8372.32	5016.32	-73.99	4016.95	4017.59	1.37
MWD	147	12088.00	88.20	94.10°	S 85.90 E 94	8375.60	5019.60	-80.14	4110.69	4111.45	0.86
MWD	148	12183.00	89.00	94.50°	S 85.50 E 95	8377.92	5021.92	-87.26	4205.40	4206.29	0.94
MWD	149	12278.00	88.90	94.30°	S 85.70 E 95	8379.66	5023.66	-94.55	4300.10	4301.14	0.24
MWD	150	12373.00	88.90	94.70°	S 85.30 E 95	8381.49	5025.49	-102.00	4394.79	4395.97	0.42
MWD	151	12467.00	88.70	94.50°	S 85.50 E 94	8383.46	5027.46	-109.54	4488.47	4489.80	0.30
MWD	152	12526.00	88.00	94.30°	S 85.70 E 59	8385.15	5029.15	-114.06	4547.27	4548.69	1.23
PROJ	153	12597.00	88.00	94.30°	S 85.70 E 71	8387.63	5031.63	-119.38	4618.03	4619.55	0.00

Submit within 45 days of well completion	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505		Revised February 15, 2012			
			1. WELL API NO. 30-015-39236			
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment RECEIVED JUL 16 2013 NMOCD ARTESIA			2. Well Name: PARKWAY 36 STATE #003H			
			3. Well Number: 003H			
			4. Surface Hole Location: Unit: L Lot: L Section: 36 Township: 19S Range: 29E Feet from: 1750 N/S Line: S Feet from: 330 E/W Line: W			
			5. Bottom Hole Location: Unit: L Lot: Section: 36 Township: 19S Range: 29E Feet from: 1750 N/S Line: S Feet from: 330 E/W Line: W			
			6. latitude: longitude: 32.6145623110215 - 104.035960879182			
			7. County: Eddy			
8. Operator Name and Address: SM ENERGY COMPANY 3300 N. A Street, Bldg. #7 Suite 200 Midland 79705			9. OGRID: 154903		10. Phone Number: 432-688-1789	
11. Last Fracture Date: 6/18/2013 Frac Performed by: WEATHERFORD			12. Production Type: O			
13. Pool Code(s): 49622			14. Gross Fractured Interval: 8,668 ft to 12,597 ft			
15. True Vertical Depth (TVD): 8,388 ft			16. Total Volume of Fluid Pumped: 33,947 bbls			
17. HYDRAULIC FLUID COMPOSITION AND CONCENTRATION:						
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemical Abstract Service #	Maximum Ingredient Concentration in Additive (% by mass)	Maximum Ingredient Concentration in HF Fluid (% by mass)
Water	SM Energy Company	Carrier / Base Fluid	Carrier / Base Fluid - Water	7732-18-5	100%	86.5182%
Ottawa Sand 20/40 (2.63 sg)	WFT	Proppant	Crystalline Silica in the form of Quartz	14808-60-7	100%	10.754%
Super LC 20/40 (2.51 sg)	WFT	Proppant	Crystalline Silica (Quartz)	14808-60-7	72.98%	1.3329%
			Formaldehyde	50-00-0	0.01%	0.0002%
			Hexamethylenetetramine	100-97-0	1%	0.0183%
			Hydrated Aluminum Silicate	1332-58-7	5%	0.0913%
			Iron Oxide (fume)	1309-37-1	15%	0.274%
			Phenol	108-95-2	0.01%	0.0002%
			Phenol-Formaldehyde Resin	9003-35-4	6%	0.1096%
WBK-133	WFT	Breaker	Ammonium Persulfate	7727-54-0	100%	0.0037%
WBK-134	WFT	Breaker	Ammonium Persulfate	7727-54-0	75%	0.0037%
Superset W	Santrol	Activator	Methanol	67-56-1	50%	0.0238%
			Poly(oxyethylene) nonylphenol ether	9016-45-9	50%	0.0238%
Bio-ClearA® 5000	WFT	Bactericide	2,2-dibromo-3-nitrilopropionamide	10222-01-2	5%	0.001%
			Polyethylene Glycol	25322-68-3	50%	0.0096%
WXL-100L	WFT	Crosslink Control	Ethylene Glycol	107-21-1	40%	0.0353%
WGA-15L	WFT	Gelling Agents	Petroleum Distillates	64742-47-8	60%	0.2282%
WPB-584L	WFT	ph Adjusting Agents	Potassium Carbonate	584-08-7	40%	0.0677%
			Potassium Hydroxide	1310-58-3	20%	0.0338%

WNE-363L	WFT	Surfactant	2-Ethylhexanol	104-76-7	7%	0.0066%
			Dodecylbenzenesulfonic acid, monoethanolamine salt	26836-07-7	15%	0.0142%
			Ethylene/Propylene Oxide Polymer	9003-11-6	30%	2.8454%
			Poly(oxy-1,2-ethanediyl), a-isotridecyl-w-hydroxy-	9043-30-5	5%	0.0047%
Ingredients shown above are subject to 29 CFR 1910					0%	0%
			2-Butoxyethanol	111-76-2	0%	0.0038%
			Alcohol Ethoxylate	68002-97-1	0%	0.0038%
			Alcohols, C12-16, Ethoxylated	68551-12-2	0%	0.0038%
			Arlacel 83	8007-43-0	0%	0.0038%
			Choline Chloride	67-48-1	0%	0.0653%
			Crystalline Silica in the form of Quartz	14808-60-7	0%	0.0038%
			Deionized Water	7732-18-5	0%	0.0096%
			Ethanolamine Borate	68425-67-2	0%	3.5276%
			Guar gum	9000-30-0	0%	0.1901%
			Proprietary Ingredient	Proprietary	0%	0.0192%

18. I, as Operator, hereby certify that the information shown on this disclosure form is true and complete to the best of my knowledge and belief.

Signature: Signed Electronically Printed Name: Vickie Martinez Title: Engineering Tech
Date: 6/28/2013
E-mail Address: vmartinez@sm-energy.com

NMOCD does not require the reporting of information beyond MSDS data as described in 29 CFR 1910.1200. NMOCD does not require the reporting or disclosure of proprietary, trade secret or confidential business information.