

Well Name: **Kaiser 28-10**

Surface Location: Kaiser 2-10 Pad Sec.10-T6N-R65W
 North American Datum 1983 US State Plane 1983 Colorado Northern Zone

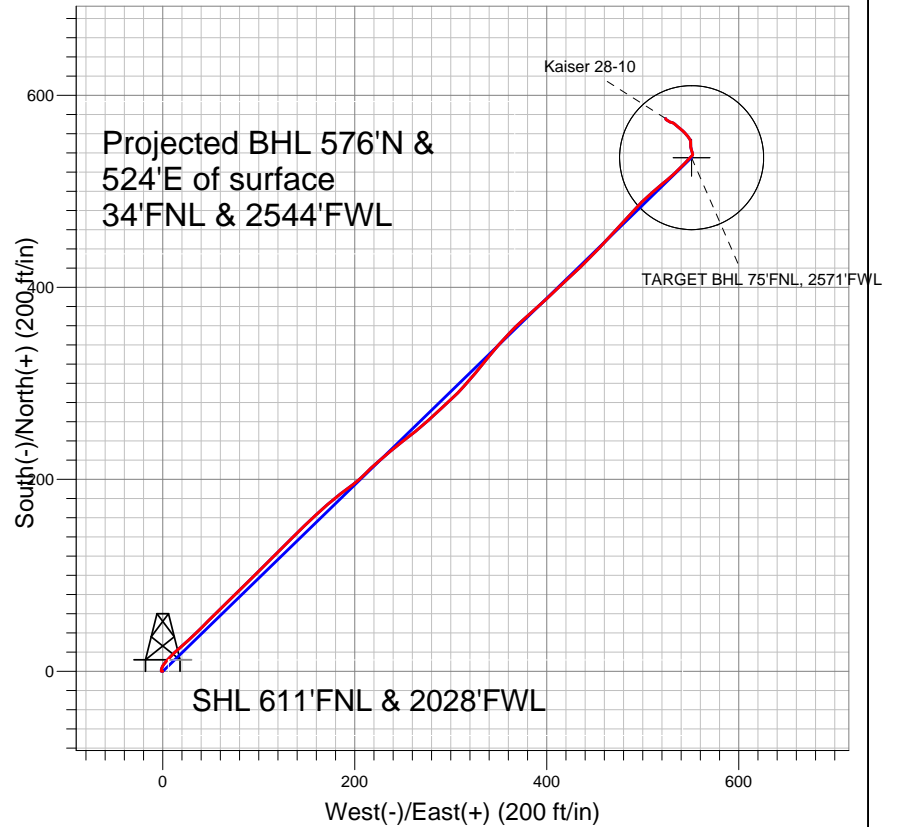
Ground Elevation: 4787.0

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
0.0	0.0	1428614.57	3235914.95	40.506850	-104.651590

Original Well Elev WELL @ 4803.0ft (Original Well Elev)

Slot

BAYSWATER EXPLORATION & PRODUCTION



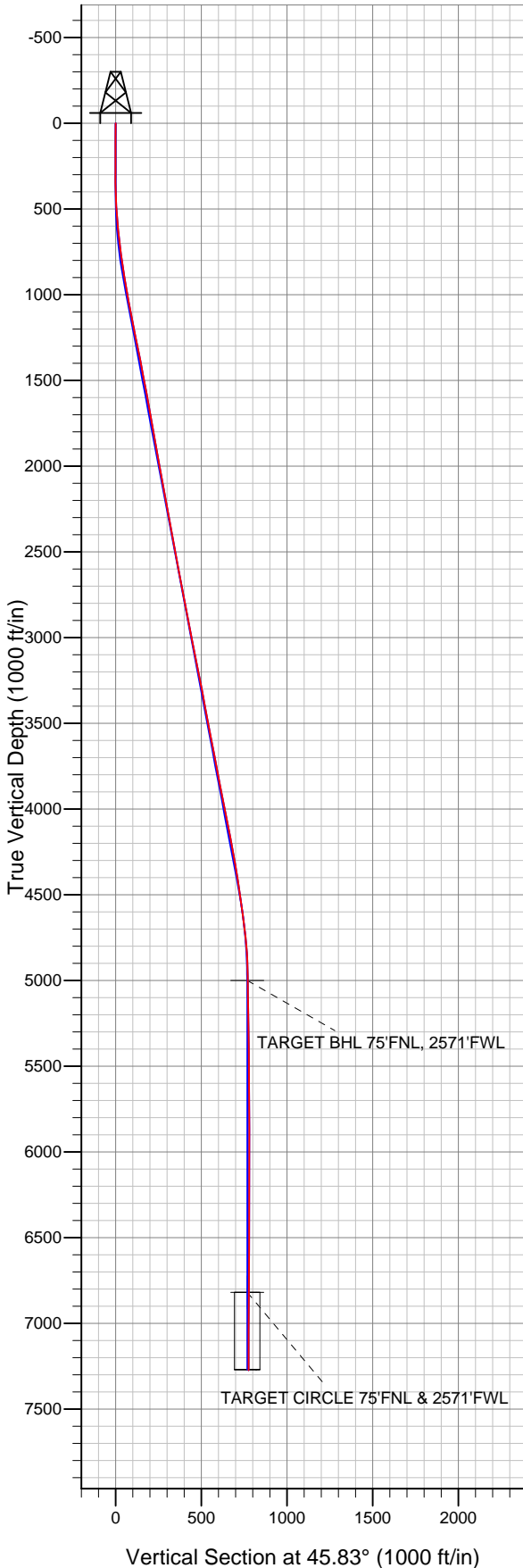
LEGEND

- x Kaiser 28-10, Wellbore #1, Plan #1 (9-24-11) V0
- Wellbore #1
- Survey #1

Final Survey Plot

Projected Final Survey -
 7343'MD & 7274'TVD @ 777'VS
 0.8 deg Inc 326.3 deg AZ

Project: SEC.10-T6N-R65W
 Site: Kaiser 2-10 Pad Sec.10-T6N-R65W
 Well: Kaiser 28-10
 Plan: Wellbore #1





Directional

BAYSWATER EXPLORATION & PRODUCTION

SEC.10-T6N-R65W

Kaiser 2-10 Pad Sec.10-T6N-R65W

Kaiser 28-10

Wellbore #1

Survey: Survey #1

Standard Survey Report

10 December, 2012

Company:	BAYSWATER EXPLORATION & PRODUCTION	Local Co-ordinate Reference:	Well Kaiser 28-10
Project:	SEC.10-T6N-R65W	TVD Reference:	WELL @ 4803.0ft (Original Well Elev)
Site:	Kaiser 2-10 Pad Sec.10-T6N-R65W	MD Reference:	WELL @ 4803.0ft (Original Well Elev)
Well:	Kaiser 28-10	North Reference:	True
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	Landmark

Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
1,111.0	11.50	46.40	1,104.7	65.0	60.1	88.4	1.15	1.06	2.23
1,204.0	11.40	44.80	1,195.9	77.9	73.2	106.8	0.36	-0.11	-1.72
1,298.0	11.30	45.40	1,288.0	91.0	86.3	125.3	0.16	-0.11	0.64
1,392.0	10.90	45.50	1,380.3	103.7	99.2	143.4	0.43	-0.43	0.11
1,485.0	10.60	44.80	1,471.6	115.9	111.5	160.8	0.35	-0.32	-0.75
1,579.0	10.60	44.50	1,564.0	128.2	123.7	178.1	0.06	0.00	-0.32
1,673.0	10.30	46.10	1,656.5	140.2	135.8	195.1	0.44	-0.32	1.70
1,766.0	9.80	46.20	1,748.0	151.4	147.5	211.3	0.54	-0.54	0.11
1,860.0	10.10	46.40	1,840.6	162.7	159.3	227.6	0.32	0.32	0.21
1,954.0	10.00	49.40	1,933.2	173.7	171.4	244.0	0.57	-0.11	3.19
2,048.0	11.00	52.60	2,025.6	184.4	184.7	261.0	1.23	1.06	3.40
2,141.0	10.10	52.60	2,117.0	194.8	198.3	277.9	0.97	-0.97	0.00
2,235.0	10.30	45.00	2,209.6	205.7	210.8	294.5	1.45	0.21	-8.09
2,329.0	11.20	48.70	2,301.9	217.7	223.6	312.0	1.21	0.96	3.94
2,422.0	10.50	49.80	2,393.2	229.1	236.8	329.5	0.78	-0.75	1.18
2,516.0	10.30	53.30	2,485.7	239.6	250.1	346.4	0.70	-0.21	3.72
2,610.0	10.40	50.10	2,578.2	250.1	263.3	363.2	0.62	0.11	-3.40
2,703.0	10.70	48.20	2,669.6	261.3	276.2	380.2	0.49	0.32	-2.04
2,797.0	9.80	46.80	2,762.1	272.5	288.6	396.9	0.99	-0.96	-1.49
2,891.0	10.80	47.60	2,854.6	284.0	300.9	413.7	1.07	1.06	0.85
2,984.0	11.30	41.80	2,945.9	296.6	313.4	431.5	1.31	0.54	-6.24
3,078.0	11.90	40.40	3,037.9	310.9	325.8	450.3	0.71	0.64	-1.49
3,172.0	11.60	38.00	3,130.0	325.7	337.9	469.3	0.61	-0.32	-2.55
3,265.0	11.20	41.30	3,221.1	339.9	349.6	487.6	0.82	-0.43	3.55
3,359.0	10.80	43.80	3,313.4	353.1	361.8	505.5	0.66	-0.43	2.66
3,453.0	10.20	49.00	3,405.8	364.9	374.1	522.6	1.19	-0.64	5.53
3,547.0	10.60	47.10	3,498.3	376.2	386.8	539.6	0.56	0.43	-2.02
3,640.0	11.30	48.00	3,589.6	388.2	399.8	557.2	0.77	0.75	0.97
3,734.0	10.90	46.40	3,681.8	400.4	413.1	575.3	0.54	-0.43	-1.70
3,828.0	10.60	47.50	3,774.2	412.4	425.9	592.8	0.39	-0.32	1.17
3,921.0	10.80	45.20	3,865.6	424.3	438.4	610.1	0.51	0.22	-2.47
4,015.0	11.20	43.20	3,957.8	437.2	450.9	628.0	0.59	0.43	-2.13
4,109.0	11.50	42.90	4,050.0	450.7	463.5	646.5	0.33	0.32	-0.32
4,202.0	11.20	43.80	4,141.2	464.0	476.1	664.8	0.37	-0.32	0.97
4,296.0	10.20	41.10	4,233.6	476.9	487.9	682.2	1.19	-1.06	-2.87
4,390.0	9.60	45.90	4,326.2	488.6	499.0	698.3	1.08	-0.64	5.11
4,483.0	9.00	48.70	4,417.9	498.8	510.0	713.4	0.81	-0.65	3.01
4,577.0	8.40	49.80	4,510.9	508.1	520.8	727.6	0.66	-0.64	1.17
4,671.0	7.80	48.50	4,603.9	516.8	530.8	740.8	0.67	-0.64	-1.38
4,765.0	6.90	45.40	4,697.1	524.9	539.6	752.8	1.05	-0.96	-3.30
4,858.0	5.40	40.80	4,789.6	532.2	546.4	762.7	1.70	-1.61	-4.95
4,952.0	2.10	57.10	4,883.4	536.5	550.7	768.8	3.65	-3.51	17.34
5,046.0	1.40	353.20	4,977.4	538.5	552.1	771.2	2.07	-0.74	-67.98
5,068.6	1.37	349.93	4,999.9	539.1	552.0	771.5	0.38	-0.14	-14.47
TARGET BHL 75'FNL, 2571'FWL									
5,139.0	1.30	338.90	5,070.3	540.7	551.5	772.3	0.38	-0.10	-15.67
5,233.0	1.20	343.30	5,164.3	542.6	550.9	773.2	0.15	-0.11	4.68
5,327.0	1.40	346.60	5,258.3	544.7	550.3	774.2	0.23	0.21	3.51
5,420.0	1.50	353.20	5,351.3	547.0	549.9	775.6	0.21	0.11	7.10
5,514.0	1.50	0.90	5,445.2	549.4	549.8	777.2	0.21	0.00	8.19
5,608.0	1.20	359.20	5,539.2	551.6	549.8	778.7	0.32	-0.32	-1.81
5,701.0	1.60	337.00	5,632.2	553.8	549.3	779.9	0.72	0.43	-23.87
5,795.0	2.00	321.50	5,726.1	556.3	547.7	780.5	0.67	0.43	-16.49

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5,889.0	1.80	318.00	5,820.1	558.7	545.7	780.7	0.25	-0.21	-3.72
5,983.0	1.80	319.90	5,914.0	560.9	543.8	780.9	0.06	0.00	2.02
6,076.0	1.60	312.40	6,007.0	562.9	541.9	780.9	0.32	-0.22	-8.06
6,170.0	1.60	308.30	6,100.9	564.6	539.9	780.7	0.12	0.00	-4.36
6,264.0	1.60	308.30	6,194.9	566.2	537.8	780.3	0.00	0.00	0.00
6,357.0	1.30	311.80	6,287.9	567.7	536.0	780.1	0.34	-0.32	3.76
6,451.0	1.10	309.20	6,381.9	569.0	534.5	779.9	0.22	-0.21	-2.77
6,545.0	1.00	314.70	6,475.8	570.2	533.3	779.8	0.15	-0.11	5.85
6,638.0	1.00	302.20	6,568.8	571.2	532.0	779.6	0.23	0.00	-13.44
6,732.0	1.00	276.00	6,662.8	571.7	530.5	778.8	0.48	0.00	-27.87
6,826.0	1.00	290.90	6,756.8	572.1	528.9	778.0	0.28	0.00	15.85
6,887.6	1.00	295.20	6,818.4	572.5	527.9	777.6	0.12	0.00	6.99
TARGET CIRCLE 75'FNL & 2571'FWL									
6,919.0	1.00	297.40	6,849.8	572.7	527.4	777.4	0.12	0.00	6.99
7,013.0	0.80	305.50	6,943.8	573.5	526.2	777.0	0.25	-0.21	8.62
7,107.0	0.60	294.30	7,037.8	574.1	525.2	776.7	0.26	-0.21	-11.91
7,200.0	0.30	333.10	7,130.8	574.5	524.6	776.6	0.44	-0.32	41.72
7,294.0	0.80	326.30	7,224.8	575.2	524.1	776.8	0.54	0.53	-7.23
7,343.0	0.80	326.30	7,273.8	575.8	523.8	776.9	0.00	0.00	0.00

Checked By: _____	Approved By: _____	Date: _____
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