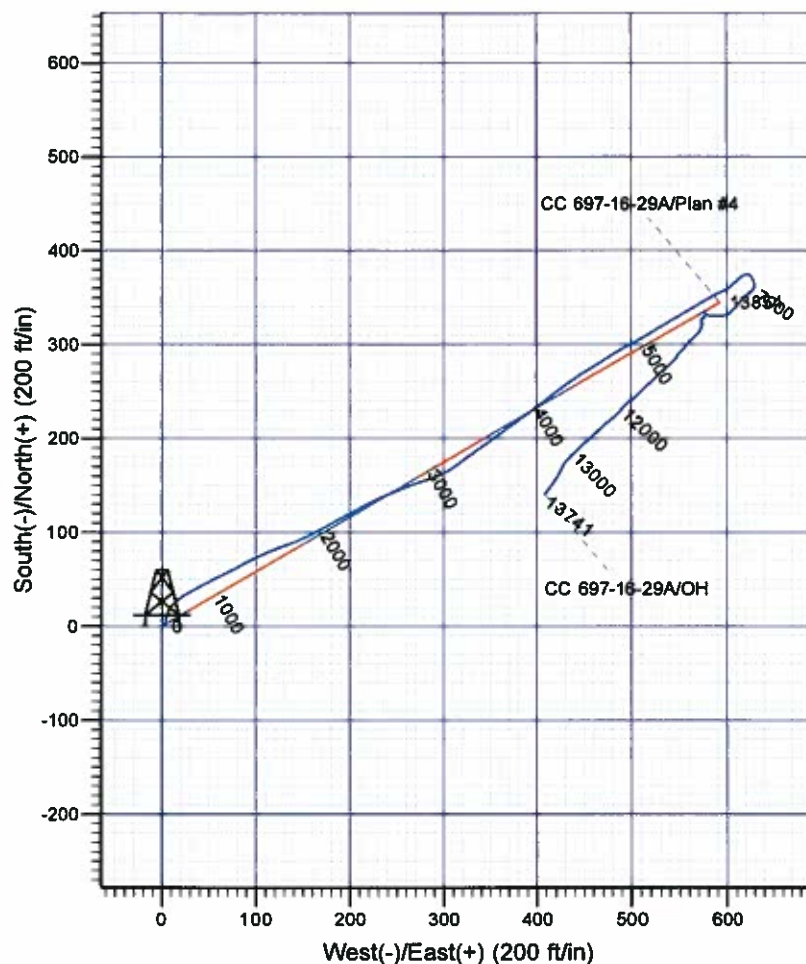
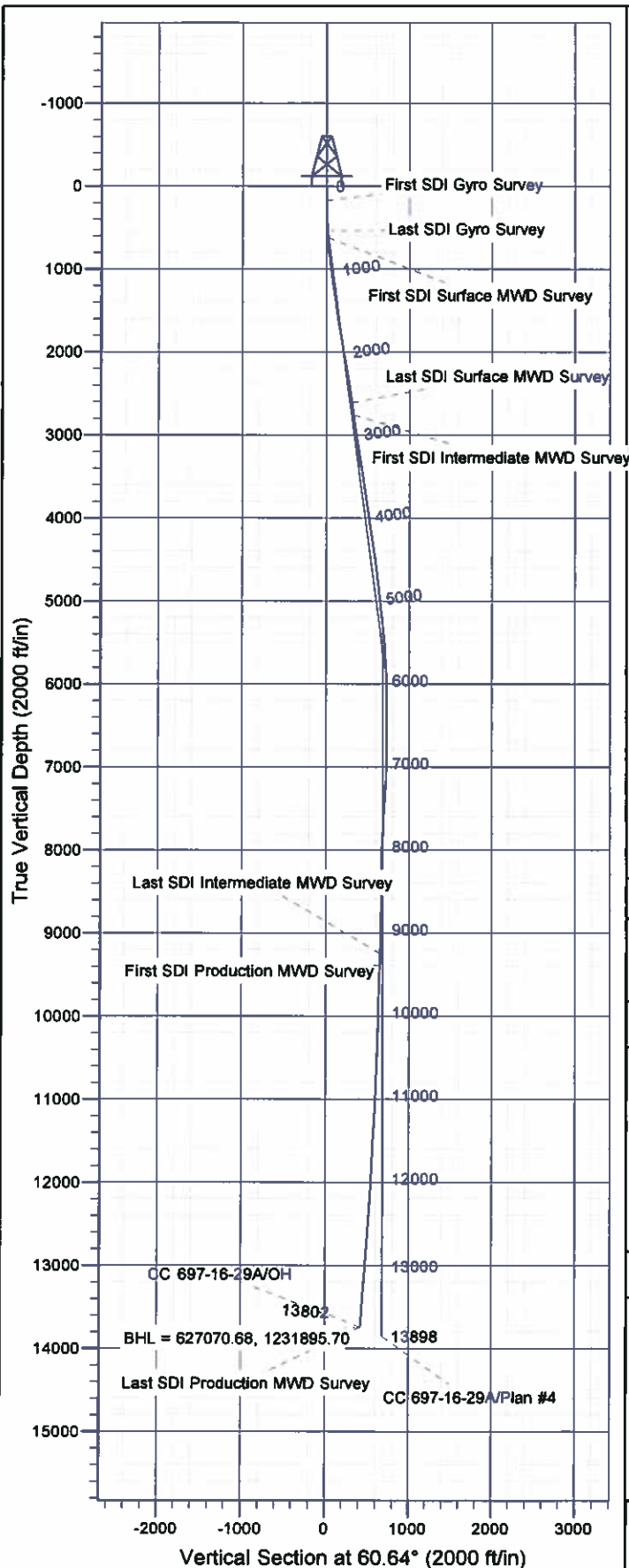




Scientific Drilling

Company: OXY USA RMAT
 Project: Garfield County, CO NAD27
 Site: Cascade Creek 697-16-28 Pad
 Well: CC 697-16-29A
 Wellbore: OH
 Design: OH



Well Details: CC 697-16-29A

TVD Reference: GL 8297' & RKB 30' @ 8327.00ft (H&P 353)
 +N/-S +E/-W Northing Easting Latitude Longitude Slot
 0.00 0.00 626942.46 1231482.99 39° 31' 23.274 N 108° 13' 28.682 W K

REFERENCE INFORMATION

Co-ordinate (N/E) Reference: Well CC 697-16-29A - Slot K, True North
 Vertical (TVD) Reference: GL 8297' & RKB 30' @ 8327.00ft (H&P 353)
 Section (VS) Reference: Slot - K(0.00N, 0.00E)
 Measured Depth Reference: GL 8297' & RKB 30' @ 8327.00ft (H&P 353)
 Calculation Method: Minimum Curvature

PROJECT DETAILS: Garfield County, CO NAD27

Geodetic System: US State Plane 1927 (Exact solution)
 Datum: NAD 1927 (NADCON CONUS)
 Ellipsoid: Clarke 1866
 Zone: Colorado Central 502

System Datum: Mean Sea Level

Plan: OH

11:59, October 12 2011
 Created By: Rex Hall

OXY USA RMAT

Garfield County, CO NAD27

Cascade Creek 697-16-28 Pad

CC 697-16-29A - Slot K

OH

Design: OH

Standard Survey Report

12 October, 2011

Scientific Drilling International

Survey Report

Company:	OXY USA RMAT	Local Co-ordinate Reference:	Well CC 697-16-29A - Slot K
Project:	Garfield County, CO NAD27	TVD Reference:	GL 8297' & RKB 30' @ 8327.00ft (H&P 353)
Site:	Cascade Creek 697-16-28 Pad	MD Reference:	GL 8297' & RKB 30' @ 8327.00ft (H&P 353)
Well:	CC 697-16-29A	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Rockies Compass Server

Project	Garfield County, CO NAD27		
Map System:	US State Plane 1927 (Exact solution)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	Colorado Central 502		

Site		Cascade Creek 697-16-28 Pad, Sec. 16 T6N R97W			
Site Position:		Northing:	626,970.66 usft	Latitude:	39° 31' 23.545 N
From:	Map	Easting:	1,231,458.32 usft	Longitude:	108° 13' 29.208 W
Position Uncertainty:	0.00 ft	Slot Radius:	0.000 in	Grid Convergence:	-1.72 °

Well	CC 697-16-29A - Slot K					
Well Position	+N/-S	0.00 ft	Northing:	626,942.46 usft	Latitude:	39° 31' 23.274 N
	+E/-W	0.00 ft	Easting:	1,231,482.98 usft	Longitude:	108° 13' 28.882 W
Position Uncertainty		0.00 ft	Wellhead Elevation:	ft	Ground Level:	8,297.00 ft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2005-10	02/04/11	10.48	65.74	52,284

Design	OH				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)	
	0.00	0.00	0.00	60.64	

Survey Program	Date	10/12/11			
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
172.00	540.00	Survey #1 - Gyro Survey (OH)	Standard Keeper 103	Standard Wireline Keeper ver 1.0.3	
619.00	2,634.00	Survey #2 - Surface MWD (OH)	MWD-SDI	MWD - Standard ISCWSA	
2,783.00	9,304.00	Survey #3 - Intermediate MWD (OH)	MWD-SDI	MWD - Standard ISCWSA	
9,439.00	13,802.00	Survey #4 - Production MWD (OH)	MWD-SDI	MWD - Standard ISCWSA	

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)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.00	0.44	74.36	172.00	0.18	0.64	0.64	0.26	0.26	0.00
First SDI Gyro Survey									
264.00	0.79	88.86	263.99	0.29	1.61	1.54	0.41	0.38	15.76
356.00	1.41	25.58	355.98	1.32	2.73	3.03	1.38	0.67	-68.78
448.00	2.90	9.49	447.91	4.64	3.61	5.42	1.73	1.62	-17.49
540.00	4.66	12.83	539.71	10.58	4.82	9.39	1.93	1.91	3.63

Scientific Drilling International

Survey Report

Company:	OXY USA RMAT	Local Co-ordinate Reference:	Well CC 697-16-29A - Slot K
Project:	Garfield County, CO NAD27	TVD Reference:	GL 8297' & RKB 30' @ 8327.00ft (H&P 353)
Site:	Cascade Creek 697-16-28 Pad	MD Reference:	GL 8297' & RKB 30' @ 8327.00ft (H&P 353)
Well:	CC 697-16-29A	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Rockies Compass Server

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)
Last SDI Gyro Survey									
619.00	4.92	26.10	618.43	16.75	7.02	14.33	1.44	0.33	16.80
First SDI Surface MWD Survey									
712.00	5.28	43.77	711.07	23.42	11.74	21.71	1.73	0.39	19.00
804.00	5.63	53.35	802.66	29.17	18.29	30.24	1.06	0.38	10.41
894.00	7.21	60.47	892.09	34.59	26.74	40.27	1.96	1.76	7.91
986.00	7.83	62.05	983.30	40.37	37.30	52.31	0.71	0.67	1.72
1,079.00	7.91	62.84	1,075.42	46.26	48.59	65.03	0.14	0.09	0.85
1,174.00	8.35	63.11	1,169.47	52.37	60.56	78.46	0.46	0.46	0.28
1,268.00	9.06	63.02	1,262.39	58.81	73.24	92.67	0.76	0.76	-0.10
1,363.00	7.21	59.85	1,356.43	65.20	85.06	106.11	2.00	-1.95	-3.34
1,458.00	6.77	64.51	1,450.72	70.60	95.27	117.65	0.76	-0.46	4.91
1,552.00	7.56	64.51	1,543.99	75.65	105.86	129.35	0.84	0.84	0.00
1,647.00	9.85	68.91	1,637.89	81.26	119.08	143.63	2.51	2.41	4.63
1,741.00	11.17	70.14	1,730.31	87.25	135.15	160.57	1.42	1.40	1.31
1,835.00	11.08	64.86	1,822.54	94.18	151.89	178.56	1.09	-0.10	-5.62
1,930.00	11.08	62.05	1,915.77	102.34	168.22	196.78	0.57	0.00	-2.96
2,025.00	10.82	59.68	2,009.04	111.12	183.98	214.83	0.55	-0.27	-2.49
2,119.00	9.15	61.61	2,101.62	119.13	198.17	231.12	1.81	-1.78	2.05
2,214.00	8.88	62.23	2,195.44	126.13	211.30	246.00	0.30	-0.28	0.65
2,308.00	8.62	64.42	2,288.35	132.55	224.08	260.29	0.45	-0.28	2.33
2,403.00	8.35	66.09	2,382.31	138.42	236.80	274.26	0.38	-0.28	1.76
2,497.00	9.06	66.97	2,475.23	144.09	249.85	288.41	0.77	0.76	0.94
2,592.00	8.27	70.75	2,569.14	149.27	263.19	302.57	1.02	-0.83	3.98
2,634.00	7.91	71.10	2,610.72	151.20	268.77	308.38	0.87	-0.86	0.83
Last SDI Surface MWD Survey									
2,783.00	7.33	71.50	2,758.41	157.53	287.49	327.80	0.39	-0.39	0.27
First SDI Intermediate MWD Survey									
2,878.00	8.35	65.21	2,852.52	162.35	299.50	340.63	1.40	1.07	-6.62
2,972.00	8.88	53.44	2,945.47	169.53	311.52	354.63	1.95	0.56	-12.52
3,067.00	8.79	53.00	3,039.34	178.27	323.21	369.10	0.12	-0.09	-0.46
3,161.00	9.41	55.28	3,132.16	186.97	335.26	383.87	0.76	0.66	2.43
3,256.00	9.50	54.32	3,225.87	195.96	348.01	399.39	0.19	0.09	-1.01
3,350.00	8.62	54.93	3,318.69	204.54	360.08	414.11	0.94	-0.94	0.65
3,445.00	8.18	52.82	3,412.67	212.71	371.29	427.89	0.57	-0.46	-2.22
3,539.00	7.83	55.20	3,505.76	220.41	381.88	440.89	0.51	-0.37	2.53
3,634.00	8.09	53.00	3,599.84	228.12	392.53	453.96	0.42	0.27	-2.32
3,728.00	8.27	53.70	3,692.89	236.11	403.26	467.23	0.22	0.19	0.74
3,823.00	8.62	52.03	3,786.86	244.53	414.38	481.05	0.45	0.37	-1.76
3,917.00	8.44	53.70	3,879.82	252.95	425.49	494.86	0.33	-0.19	1.78
4,012.00	8.71	54.67	3,973.75	261.24	436.98	508.94	0.32	0.28	1.02
4,106.00	8.71	57.13	4,066.67	269.22	448.76	523.12	0.40	0.00	2.62
4,201.00	8.97	58.27	4,160.54	277.01	461.11	537.70	0.33	0.27	1.20
4,295.00	8.44	55.99	4,253.46	284.73	473.06	551.90	0.67	-0.56	-2.43

Scientific Drilling International

Survey Report

Company:	OXY USA RMAT	Local Co-ordinate Reference:	Well CC 697-16-29A - Slot K
Project:	Garfield County, CO NAD27	TVD Reference:	GL 8297' & RKB 30' @ 8327.00ft (H&P 353)
Site:	Cascade Creek 697-16-28 Pad	MD Reference:	GL 8297' & RKB 30' @ 8327.00ft (H&P 353)
Well:	CC 697-16-29A	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Rockies Compass Server

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)
4,390.00	7.83	59.33	4,347.50	291.93	484.40	565.31	0.81	-0.64	3.52
4,484.00	8.53	62.93	4,440.55	298.37	496.12	578.68	0.92	0.74	3.83
4,579.00	7.30	58.62	4,534.64	304.72	507.54	591.75	1.44	-1.29	-4.54
4,674.00	6.86	57.66	4,628.92	310.89	517.49	603.45	0.48	-0.46	-1.01
4,768.00	6.42	58.01	4,722.28	316.68	526.69	614.31	0.47	-0.47	0.37
4,863.00	6.51	59.15	4,816.68	322.26	535.82	625.00	0.17	0.09	1.20
4,957.00	6.51	59.41	4,910.07	327.70	544.98	635.65	0.03	0.00	0.28
5,052.00	6.68	60.73	5,004.45	333.14	554.44	646.56	0.24	0.18	1.39
5,146.00	6.07	56.60	5,097.86	338.55	563.36	656.99	0.81	-0.65	-4.39
5,240.00	6.16	58.89	5,191.33	343.89	571.82	666.98	0.28	0.10	2.44
5,335.00	5.89	60.47	5,285.81	348.93	580.43	676.95	0.33	-0.28	1.66
5,430.00	5.89	62.31	5,380.30	353.60	588.98	686.70	0.20	0.00	1.94
5,524.00	4.75	68.64	5,473.90	357.26	596.88	695.38	1.36	-1.21	6.73
5,619.00	3.34	44.82	5,568.67	360.65	602.49	701.93	2.28	-1.48	-25.07
5,713.00	3.43	50.98	5,662.50	364.36	606.61	707.34	0.40	0.10	6.55
5,808.00	3.34	47.37	5,757.34	368.03	610.85	712.84	0.24	-0.09	-3.80
5,902.00	2.81	53.96	5,851.20	371.24	614.73	717.79	0.68	-0.56	7.01
5,997.00	1.93	64.07	5,946.12	373.31	618.05	721.70	1.02	-0.93	10.64
6,091.00	1.49	65.74	6,040.08	374.50	620.59	724.50	0.47	-0.47	1.78
6,186.00	0.97	99.76	6,135.06	374.87	622.51	726.35	0.92	-0.55	35.81
6,280.00	0.97	116.89	6,229.04	374.38	624.00	727.41	0.31	0.00	18.22
6,375.00	1.06	133.24	6,324.03	373.41	625.36	728.12	0.32	0.09	17.21
6,469.00	0.88	139.22	6,418.01	372.27	626.47	728.52	0.22	-0.19	6.36
6,564.00	1.06	148.80	6,513.00	370.97	627.40	728.70	0.25	0.19	10.08
6,658.00	1.58	155.39	6,606.98	369.04	628.39	728.82	0.58	0.55	7.01
6,753.00	1.14	169.10	6,701.95	366.93	629.11	728.21	0.57	-0.46	14.43
6,847.00	1.49	162.25	6,795.92	364.84	629.66	727.67	0.41	0.37	-7.29
6,942.00	1.58	181.23	6,890.89	362.36	630.01	726.75	0.54	0.09	19.98
7,036.00	1.67	208.92	6,984.85	359.86	629.32	724.93	0.83	0.10	29.46
7,131.00	2.20	227.20	7,079.80	357.41	627.31	721.98	0.85	0.56	19.24
7,226.00	3.17	228.69	7,174.70	354.44	624.00	717.63	1.02	1.02	1.57
7,320.00	3.25	230.63	7,268.55	351.03	619.99	712.47	0.14	0.09	2.06
7,415.00	4.57	222.54	7,363.33	346.54	615.35	706.22	1.50	1.39	-8.52
7,509.00	4.57	224.03	7,457.03	341.09	610.21	699.07	0.13	0.00	1.59
7,603.00	3.52	218.23	7,550.79	336.13	605.82	692.81	1.20	-1.12	-6.17
7,698.00	3.17	237.39	7,645.63	332.42	601.81	687.49	1.23	-0.37	20.17
7,792.00	2.90	263.23	7,739.50	330.74	597.26	682.70	1.47	-0.29	27.49
7,887.00	3.69	266.22	7,834.35	330.25	591.82	677.73	0.85	0.83	3.15
7,982.00	3.17	272.37	7,929.18	330.16	586.14	672.73	0.67	-0.55	6.47
8,076.00	2.37	283.45	8,023.07	330.72	581.66	669.10	1.02	-0.85	11.79
8,170.00	1.49	291.45	8,117.01	331.82	578.63	666.90	0.98	-0.94	8.51
8,265.00	0.26	351.21	8,212.00	332.28	577.45	666.19	1.45	-1.29	62.91
8,359.00	0.26	192.83	8,306.00	332.29	577.37	666.13	0.54	0.00	-168.49
8,454.00	1.06	199.42	8,400.99	331.25	577.03	665.32	0.84	0.84	6.94

Scientific Drilling International

Survey Report

Company:	OXY USA RMAT	Local Co-ordinate Reference:	Well CC 697-16-29A - Slot K
Project:	Garfield County, CO NAD27	TVD Reference:	GL 8297' & RKB 30' @ 8327.00ft (H&P 353)
Site:	Cascade Creek 697-16-28 Pad	MD Reference:	GL 8297' & RKB 30' @ 8327.00ft (H&P 353)
Well:	CC 697-16-29A	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Rockies Compass Server

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)	
8,548.00	1.76	211.29	8,494.96	329.19	575.99	663.41	0.80	0.74	12.63	
8,642.00	0.70	229.83	8,588.94	327.59	574.80	661.59	1.19	-1.13	19.72	
8,737.00	0.88	277.38	8,683.93	327.31	573.63	660.43	0.69	0.19	50.05	
8,831.00	0.26	195.21	8,777.93	327.20	572.86	659.70	0.94	-0.66	-87.41	
8,926.00	0.97	166.29	8,872.92	326.21	572.99	659.34	0.79	0.75	-30.44	
9,020.00	1.58	169.89	8,966.90	324.16	573.41	658.69	0.65	0.65	3.83	
9,115.00	1.93	177.89	9,061.86	321.27	573.70	657.53	0.45	0.37	8.42	
9,209.00	1.14	203.12	9,155.82	318.83	573.39	656.06	1.09	-0.84	26.84	
9,304.00	1.93	202.32	9,250.79	316.48	572.41	654.06	0.83	0.83	-0.84	
Last SDI Intermediate MWD Survey										
9,439.00	2.92	220.43	9,385.67	311.76	569.32	649.05	0.92	0.73	13.41	
First SDI Production MWD Survey										
9,535.00	2.99	221.94	9,481.54	308.04	566.06	644.38	0.11	0.07	1.57	
9,630.00	1.67	235.37	9,576.46	305.41	563.26	640.66	1.49	-1.39	14.14	
9,725.00	2.46	225.35	9,671.40	303.19	560.68	637.31	0.91	0.83	-10.55	
9,820.00	0.97	225.97	9,766.35	301.19	558.65	634.57	1.57	-1.57	0.65	
9,915.00	0.79	208.30	9,861.34	300.06	557.76	633.23	0.34	-0.19	-18.60	
10,011.00	1.85	210.67	9,957.31	298.14	556.65	631.33	1.11	1.10	2.47	
10,105.00	2.46	223.42	10,051.25	295.37	554.49	628.09	0.82	0.65	13.56	
10,201.00	1.49	227.02	10,147.19	293.03	552.16	624.91	1.02	-1.01	3.75	
10,296.00	1.76	231.42	10,242.15	291.27	550.12	622.27	0.31	0.28	4.63	
10,391.00	1.49	204.87	10,337.11	289.24	548.46	619.83	0.83	-0.28	-27.95	
10,487.00	1.85	213.13	10,433.07	286.81	547.09	617.44	0.45	0.38	8.60	
10,582.00	2.64	221.22	10,528.00	283.88	544.81	614.02	0.89	0.83	8.52	
10,677.00	2.37	224.47	10,622.91	280.84	541.99	610.07	0.32	-0.28	3.42	
10,772.00	2.73	230.71	10,717.81	278.00	538.86	605.95	0.48	0.38	6.57	
10,868.00	1.58	228.60	10,813.75	275.68	536.10	602.41	1.20	-1.20	-2.20	
10,963.00	2.55	227.99	10,908.68	273.40	533.55	599.06	1.02	1.02	-0.64	
11,058.00	2.73	228.43	11,003.58	270.48	530.29	594.79	0.19	0.19	0.46	
11,153.00	2.90	221.31	11,098.47	267.18	527.01	590.31	0.41	0.18	-7.49	
11,249.00	3.08	223.59	11,194.34	263.48	523.62	585.55	0.22	0.19	2.38	
11,344.00	2.99	229.57	11,289.20	260.03	519.98	580.68	0.35	-0.09	6.29	
11,439.00	3.34	225.26	11,384.06	256.47	516.13	575.58	0.45	0.37	-4.54	
11,534.00	3.34	222.10	11,478.90	252.47	512.31	570.29	0.19	0.00	-3.33	
11,629.00	3.17	226.49	11,573.74	248.61	508.55	565.12	0.32	-0.18	4.62	
11,724.00	2.99	223.24	11,668.61	245.00	504.94	560.21	0.26	-0.19	-3.42	
11,820.00	2.73	236.95	11,764.49	241.93	501.31	555.54	0.76	-0.27	14.28	
11,915.00	2.64	226.58	11,859.38	239.19	497.83	551.16	0.52	-0.09	-10.92	
12,010.00	2.99	224.47	11,954.27	235.92	494.50	546.66	0.38	0.37	-2.22	
12,105.00	3.17	222.89	12,049.13	232.22	490.98	541.77	0.21	0.19	-1.66	
12,200.00	3.61	220.43	12,143.97	228.02	487.25	536.47	0.49	0.46	-2.59	
12,296.00	3.25	227.02	12,239.79	223.87	483.30	530.98	0.56	-0.38	6.86	
12,391.00	3.17	231.68	12,334.65	220.40	479.27	525.77	0.29	-0.08	4.91	

Scientific Drilling International

Survey Report

Company:	OXY USA RMAT	Local Co-ordinate Reference:	Well CC 697-16-29A - Slot K
Project:	Garfield County, CO NAD27	TVD Reference:	GL 8297' & RKB 30' @ 8327.00ft (H&P 353)
Site:	Cascade Creek 697-16-28 Pad	MD Reference:	GL 8297' & RKB 30' @ 8327.00ft (H&P 353)
Well:	CC 697-16-29A	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Rockies Compass Server

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)
12,486.00	3.87	229.83	12,429.47	216.71	474.76	520.03	0.75	0.74	-1.95
12,677.00	4.31	224.56	12,619.98	207.43	464.80	506.80	0.30	0.23	-2.76
12,772.00	4.48	228.69	12,714.70	202.44	459.51	499.74	0.38	0.18	4.35
12,867.00	4.74	229.47	12,809.39	197.44	453.74	492.26	0.28	0.27	0.82
12,962.00	4.61	226.79	12,904.08	192.28	447.97	484.70	0.27	-0.14	-2.82
13,058.00	5.19	226.85	12,999.73	186.67	441.99	476.74	0.60	0.60	0.06
13,153.00	5.36	226.76	13,094.32	180.69	435.62	468.26	0.18	0.18	-0.09
13,248.00	4.66	213.13	13,188.96	174.42	430.28	460.53	1.45	-0.74	-14.35
13,343.00	4.04	206.63	13,283.69	168.19	426.67	454.33	0.83	-0.65	-6.84
13,439.00	4.22	209.71	13,379.44	162.10	423.41	448.50	0.30	0.19	3.21
13,534.00	4.04	210.32	13,474.19	156.18	419.98	442.61	0.20	-0.19	0.64
13,629.00	4.13	216.83	13,568.95	150.55	416.24	436.59	0.50	0.09	6.85
13,724.00	4.17	217.16	13,663.70	145.06	412.11	430.30	0.05	0.04	0.35
13,802.00	4.17	217.16	13,741.50	140.54	408.68	425.09	0.00	0.00	0.00
Last SDI Production MWD Survey - BHL = 627070.68, 1231895.70									

Design Annotations				
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
172.00	172.00	0.18	0.64	First SDI Gyro Survey
540.00	539.71	10.58	4.82	Last SDI Gyro Survey
619.00	618.43	16.75	7.02	First SDI Surface MWD Survey
2,634.00	2,610.72	151.20	268.77	Last SDI Surface MWD Survey
2,783.00	2,758.41	157.53	287.49	First SDI Intermediate MWD Survey
9,304.00	9,250.79	316.48	572.41	Last SDI Intermediate MWD Survey
9,439.00	9,385.67	311.76	569.32	First SDI Production MWD Survey
13,802.00	13,741.50	140.54	408.68	Last SDI Production MWD Survey
13,802.00	13,741.50	140.54	408.68	BHL = 627070.68, 1231895.70

Checked By: _____ Approved By: _____ Date: _____