



KerrMcGee

Actual Wellpath Report

Mayer 33-34 AWB_awp
Page 1 of 3



INTEQ

REFERENCE WELLPATH IDENTIFICATION			
Operator	KERR MCGEE	Slot	Slot #01 Mayer 33-34 1928'FSL & 667'FWL
Area	COLORADO	Well	Mayer 33-34
Field	WELD COUNTY (KERR MCGEE)	Wellbore	Mayer 33-34 AWB
Facility	SEC.34-T3N-R66W		

REPORT SETUP INFORMATION			
Projection System	NAD83 / Lambert Colorado State Planes, Northern Zone (501), US feet	Software System	WellArchitect® 2.0
North Reference	True	User	Buscnat
Scale	0.999958	Report Generated	6/18/2008 at 9:21:47 AM
Convergence at slot	0.47° East	Database/Source file	WellArchitect_Denver/Mayer_33-34_AWB.xml

WELLPATH LOCATION						
	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[USft]	Northing[USft]	Latitude	Longitude
Slot Location	0.00	0.00	3203859.31	1309127.97	40°10'46.740"N	104°46'13.440"W
Facility Reference Pt			3203859.31	1309127.97	40°10'46.740"N	104°46'13.440"W
Field Reference Pt			3197771.84	1268891.29	40°04'09.600"N	104°47'36.000"W

WELLPATH DATUM			
Calculation method	Minimum curvature	Patterson 184 (RT) to Facility Vertical Datum	4991.00ft
Horizontal Reference Pt	Slot	Patterson 184 (RT) to Mean Sea Level	4991.00ft
Vertical Reference Pt	Patterson 184 (RT)	Facility Vertical Datum to Mud Line (Facility)	0.00ft
MD Reference Pt	Patterson 184 (RT)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	222.62°



KerrMcGee

Actual Wellpath Report

Mayer 33-34 AWB_awp

Page 2 of 3



INTEQ

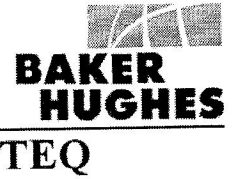
REFERENCE WELLPATH IDENTIFICATION			
Operator	KERR MCGEE	Slot	Slot #01 Mayer 33-34 1928'FSL & 667'FWL
Area	COLORADO	Well	Mayer 33-34
Field	WELD COUNTY (KERR MCGEE)	Wellbore	Mayer 33-34 AWB
Facility	SEC.34-T3N-R66W		

WELLPATH DATA (70 stations) † = interpolated/extrapolated station							
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]
0.00†	0.000	179.100	0.00	0.00	0.00	0.00	0.00
12.00	0.000	179.100	12.00	0.00	0.00	0.00	0.00
935.00	0.200	179.100	935.00	1.17	-1.61	0.03	0.02
1031.00	0.100	94.800	1031.00	1.24	-1.79	0.11	0.22
1126.00	0.400	351.400	1126.00	0.98	-1.46	0.14	0.46
1221.00	0.200	342.300	1221.00	0.69	-0.98	0.04	0.22
1316.00	0.100	326.400	1316.00	0.59	-0.75	-0.05	0.11
1412.00	0.200	32.200	1412.00	0.40	-0.54	-0.01	0.19
1507.00	0.300	305.700	1506.99	0.27	-0.25	-0.12	0.37
1602.00	0.400	324.300	1601.99	0.23	0.16	-0.52	0.16
1697.00	0.400	315.900	1696.99	0.15	0.67	-0.94	0.06
1792.00	1.300	248.000	1791.98	1.10	0.50	-2.17	1.27
1888.00	2.900	234.000	1887.91	4.47	-1.33	-5.15	1.74
1983.00	4.400	230.400	1982.72	10.43	-5.07	-9.90	1.60
2078.00	6.000	230.800	2077.32	18.96	-10.53	-16.56	1.68
2173.00	7.300	224.500	2171.68	29.91	-17.97	-24.63	1.57
2268.00	8.500	217.600	2265.78	42.93	-27.84	-33.15	1.61
2364.00	10.600	215.700	2360.45	58.77	-40.64	-42.63	2.21
2459.00	11.600	215.700	2453.67	76.92	-55.49	-53.30	1.05
2553.00	13.000	216.000	2545.51	96.81	-71.72	-65.03	1.49
2649.00	14.800	221.000	2638.70	119.79	-89.71	-79.43	2.25
2744.00	16.100	222.700	2730.26	145.10	-108.55	-96.32	1.45
2839.00	16.400	224.800	2821.47	171.67	-127.74	-114.70	0.69
2934.00	16.300	225.200	2912.63	198.39	-146.65	-133.61	0.16
3029.00	16.500	225.200	3003.76	225.19	-165.55	-152.65	0.21
3125.00	16.000	223.100	3095.93	252.04	-184.82	-171.36	0.80
3220.00	14.500	223.100	3187.58	277.02	-203.07	-188.43	1.58
3315.00	15.400	222.000	3279.36	301.53	-221.12	-205.00	0.99
3411.00	14.100	217.800	3372.20	325.93	-239.84	-220.70	1.75
3506.00	12.700	219.200	3464.61	347.88	-257.07	-234.39	1.51
3601.00	13.000	221.000	3557.23	368.99	-273.23	-248.00	0.53
3696.00	14.500	218.800	3649.51	391.54	-290.57	-262.46	1.67
3791.00	15.300	221.000	3741.31	415.93	-309.29	-278.14	1.03
3887.00	14.500	224.100	3834.09	440.61	-327.48	-294.81	1.18
3982.00	13.800	224.100	3926.20	463.83	-344.16	-310.97	0.74
4077.00	16.400	224.800	4017.92	488.56	-361.82	-328.31	2.74
4172.00	16.400	224.500	4109.05	515.36	-380.90	-347.16	0.09
4267.00	16.700	223.400	4200.11	542.42	-400.38	-365.94	0.46
4363.00	15.400	222.700	4292.37	568.96	-419.77	-384.06	1.37
4458.00	15.200	221.300	4384.00	594.02	-438.40	-400.84	0.44
4553.00	16.200	222.000	4475.46	619.72	-457.60	-417.92	1.07
4648.00	15.600	224.500	4566.82	645.74	-476.56	-435.75	0.96
4744.00	15.700	222.400	4659.27	671.63	-495.36	-453.55	0.60
4839.00	16.400	222.700	4750.56	697.90	-514.71	-471.31	0.74
4934.00	15.000	222.400	4842.02	723.60	-533.65	-488.70	1.48



Actual Wellpath Report

Mayer 33-34 AWB_awp
Page 3 of 3



REFERENCE WELLPATH IDENTIFICATION			
Operator	KERR MCGEE	Slot	Slot #01 Mayer 33-34 1928'FSL & 667'FWL
Area	COLORADO	Well	Mayer 33-34
Field	WELD COUNTY (KERR MCGEE)	Wellbore	Mayer 33-34 AWB
Facility	SEC.34-T3N-R66W		

WELLPATH DATA (70 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]
5029.00	15.200	221.300	4933.74	748.35	-552.08	-505.21	0.37
5124.00	13.600	221.000	5025.75	771.97	-569.87	-520.76	1.69
5220.00	12.700	223.400	5119.23	793.80	-586.05	-535.41	1.10
5315.00	11.300	223.400	5212.15	813.55	-600.40	-548.98	1.47
5410.00	9.200	223.100	5305.63	830.45	-612.71	-560.57	2.21
5505.00	7.200	223.100	5399.66	844.00	-622.61	-569.83	2.11
5600.00	6.600	225.900	5493.97	855.40	-630.75	-577.82	0.72
5695.00	3.900	234.300	5588.56	864.02	-636.44	-584.36	2.95
5791.00	2.700	234.300	5684.40	869.43	-639.66	-588.85	1.25
5886.00	0.800	216.000	5779.35	872.28	-641.51	-591.06	2.06
5981.00	0.400	156.600	5874.35	873.08	-642.35	-591.31	0.72
6076.00	0.400	152.100	5969.35	873.32	-642.94	-591.03	0.03
6171.00	0.900	176.000	6064.34	873.94	-643.98	-590.82	0.59
6267.00	0.500	165.100	6160.33	874.69	-645.14	-590.66	0.44
6362.00	0.500	182.600	6255.33	875.23	-645.95	-590.57	0.16
6457.00	0.700	150.300	6350.32	875.72	-646.87	-590.30	0.41
6552.00	0.600	129.200	6445.32	875.87	-647.69	-589.63	0.27
6647.00	0.800	126.000	6540.31	875.76	-648.39	-588.71	0.21
6805.00	0.900	129.200	6698.29	875.56	-649.83	-586.85	0.07
6963.00	0.600	114.400	6856.28	875.23	-650.95	-585.14	0.22
7121.00	0.400	244.100	7014.28	875.48	-651.54	-584.88	0.58
7279.00	0.400	244.600	7172.27	876.51	-652.01	-585.88	0.00
7437.00	0.500	257.200	7330.27	877.59	-652.40	-587.05	0.09
7650.00	0.100	37.100	7543.27	878.17	-652.46	-587.84	0.27
7700.00	0.100	37.100	7593.27	878.08	-652.39	-587.79	0.00

HOLE & CASING SECTIONS Ref Wellbore: Mayer 33-34 AWB Ref Wellpath: Mayer 33-34 AWB_awp

String/Diameter	Start MD [ft]	End MD [ft]	Interval [ft]	Start TVD [ft]	End TVD [ft]	Start N/S [ft]	Start E/W [ft]	End N/S [ft]	End E/W [ft]
8.625in Casing Surface	0.00	837.00	837.00	0.00	837.00	0.00	0.00	-1.29	0.02

WELLPATH COMPOSITION Ref Wellbore: Mayer 33-34 AWB Ref Wellpath: Mayer 33-34 AWB_awp

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore
12.00	7700.00	NaviTrak (Standard)	BHI MWD (7-7/8) 935-7700	Mayer 33-34 AWB