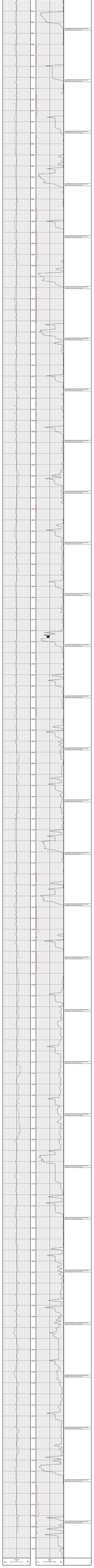

Precision Directional Services

RMF 31C-15HZ

MD
5":100'

Company: Anadarko Petroleum Corp.
Well Name: RMF 31C-15HZ
API: 05-123-3920500
County/Parish: Weld County
State: Colorado
Country: USA
Job number: GC-160004
Field: Wattenburg
Rig Id: PD 461
Survey Company: Precision Directional Services Inc.

Log measurements: GR, ROP
Depth measured from:
Maximum temperature: 219

	Depth	Date
Start:	1852 ft	01/30/2016
End:	12416 ft	02/02/2016

Casing	Depth	Size
Surface:	1852 ft	9 5/8"
Intermediate:	12416 ft	5 1/2"

Mud Type: OBM
Density: 9.5
Viscosity: 62
Rm: **Rmf:** **Rmc:**

Elevations
KB: 4987 ft
GL: 4967 ft
DF: 20 ft

Run	Bit Size	Offsets		Depths		Dates	
		Gamma	Survey	Start	End	Start	End
1	8 1/2"	47.00 ft	61.00 ft	1852 ft	12416 ft	01/30/2016	02/02/2016
2							
3							
4							
5							
6							
7							
8							
9							
10							

Precision Directional Services Inc. uses its best efforts to provide its customers with accurate information and interpretations in conjunction with services performed but will not be held liable or responsible for the accuracy of such information or interpretation.

#64 MD(6058.00) Inc(1.6) Azm(112.4) TVD(5923.41) VS(-990.13) N/-S(-406.48) E/-W(990.20)

#65 MD(6152.00) Inc(1.1) Azm(116.3) TVD(6017.38) VS(-992.11) N/-S(-407.36) E/-W(992.18)

#66 MD(6247.00) Inc(0.7) Azm(112.8) TVD(6112.37) VS(-993.43) N/-S(-407.97) E/-W(993.50)

#67 MD(6342.00) Inc(0.6) Azm(95.7) TVD(6207.36) VS(-994.48) N/-S(-408.25) E/-W(994.55)

#68 MD(6437.00) Inc(0.7) Azm(117.0) TVD(6302.36) VS(-995.51) N/-S(-408.56) E/-W(995.58)

#69 MD(6532.00) Inc(0.3) Azm(153.0) TVD(6397.36) VS(-996.12) N/-S(-409.02) E/-W(996.19)

#70 MD(6627.00) Inc(0.3) Azm(236.7) TVD(6492.35) VS(-995.98) N/-S(-409.37) E/-W(996.05)

#71 MD(6721.00) Inc(1.5) Azm(280.3) TVD(6586.34) VS(-994.53) N/-S(-409.31) E/-W(994.61)

#72 MD(6815.00) Inc(2.3) Azm(259.4) TVD(6680.29) VS(-991.49) N/-S(-409.44) E/-W(991.56)

#73 MD(6910.00) Inc(9.8) Azm(262.5) TVD(6774.70) VS(-981.62) N/-S(-410.84) E/-W(981.69)

#74 MD(7005.00) Inc(16.7) Azm(257.4) TVD(6867.12) VS(-960.28) N/-S(-414.87) E/-W(960.35)

#75 MD(7100.00) Inc(24.8) Azm(259.5) TVD(6955.88) VS(-927.30) N/-S(-421.47) E/-W(927.38)

#76 MD(7194.00) Inc(33.5) Azm(261.5) TVD(7037.90) VS(-882.17) N/-S(-428.92) E/-W(882.25)

#77 MD(7286.00) Inc(41.3) Azm(267.4) TVD(7110.94) VS(-826.61) N/-S(-434.06) E/-W(826.69)

#78 MD(7380.00) Inc(51.3) Azm(271.5) TVD(7175.82) VS(-758.77) N/-S(-434.50) E/-W(758.84)

#79 MD(7474.00) Inc(61.6) Azm(272.5) TVD(7227.69) VS(-680.58) N/-S(-431.72) E/-W(680.66)

#80 MD(7569.00) Inc(70.9) Azm(272.2) TVD(7265.90) VS(-593.79) N/-S(-428.16) E/-W(593.87)

#81 MD(7664.00) Inc(77.6) Azm(270.9) TVD(7291.73) VS(-502.46) N/-S(-425.68) E/-W(502.54)

#82 MD(7758.00) Inc(81.9) Azm(270.9) TVD(7308.51) VS(-410.01) N/-S(-424.15) E/-W(410.08)

#83 MD(7853.00) Inc(88.7) Azm(270.6) TVD(7316.30) VS(-315.39) N/-S(-422.87) E/-W(315.47)

#84 MD(7945.00) Inc(89.3) Azm(270.9) TVD(7317.86) VS(-223.42) N/-S(-421.63) E/-W(223.49)

#85 MD(8041.00) Inc(90.0) Azm(271.5) TVD(7318.38) VS(-127.44) N/-S(-419.59) E/-W(127.51)

#86 MD(8136.00) Inc(90.2) Azm(270.9) TVD(7318.16) VS(-32.46) N/-S(-417.58) E/-W(32.54)

#87 MD(8231.00) Inc(90.2) Azm(270.1) TVD(7317.79) VS(62.53) N/-S(-416.73) E/-W(-62.46)

#88 MD(8325.00) Inc(90.9) Azm(270.6) TVD(7316.86) VS(156.52) N/-S(-416.18) E/-W(-156.45)

#89 MD(8420.00) Inc(91.0) Azm(271.6) TVD(7315.26) VS(251.49) N/-S(-414.32) E/-W(-251.42)

#90 MD(8515.00) Inc(90.8) Azm(271.6) TVD(7313.80) VS(346.44) N/-S(-411.58) E/-W(-346.37)

#91 MD(8610.00) Inc(90.6) Azm(272.2) TVD(7312.71) VS(441.38) N/-S(-408.41) E/-W(-441.31)

#92 MD(8704.00) Inc(90.0) Azm(272.4) TVD(7312.27) VS(535.30) N/-S(-404.68) E/-W(-535.23)

#93 MD(8799.00) Inc(90.0) Azm(270.9) TVD(7312.34) VS(630.26) N/-S(-401.94) E/-W(-630.19)

#94 MD(8893.00) Inc(90.5) Azm(269.7) TVD(7311.98) VS(724.26) N/-S(-401.39) E/-W(-724.19)

#95 MD(8988.00) Inc(90.2) Azm(269.6) TVD(7311.40) VS(819.25) N/-S(-401.99) E/-W(-819.18)

#96 MD(9083.00) Inc(90.6) Azm(270.1) TVD(7310.74) VS(914.25) N/-S(-402.31) E/-W(-914.18)

#97 MD(9178.00) Inc(90.9) Azm(270.6) TVD(7309.51) VS(1009.24) N/-S(-401.75) E/-W(-1009.17)

#98 MD(9273.00) Inc(91.1) Azm(270.6) TVD(7307.83) VS(1104.22) N/-S(-400.76) E/-W(-1104.15)

#99 MD(9368.00) Inc(89.9) Azm(267.4) TVD(7307.03) VS(1199.19) N/-S(-402.38) E/-W(-1199.12)

#100 MD(9463.00) Inc(89.9) Azm(266.7) TVD(7307.24) VS(1294.07) N/-S(-407.22) E/-W(-1293.99)

#101 MD(9558.00) Inc(89.6) Azm(266.2) TVD(7307.68) VS(1388.89) N/-S(-413.06) E/-W(-1388.81)

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