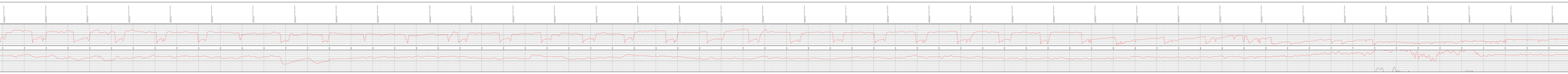

Jesser 3E 10-15N

MD
5":100'

Company: Extraction Oil and Gas
Well Name: Jesser 3E 10-15N
API: 05-123-45669
County/Parish: Weld
State: CO
Country: USA
Job number: CO17374EX
Field: Wattenburg
Rig Id: Patterson-UTI 901
Survey Company: Integrity Directional Services
Day MWD Matt Fetterley
Night MWD Russell Eschberger

Log measurements: Gamma
Depth measured from: RKB
Maximum temperature: 224

	Depth	Date
Start:	1615 ft	11/5/2017
End:	11900 ft	1-6-2018

Casing	Depth	Casing Size	Hole Size
Surface:	1615 ft	9.625"	13.5"
Intermediate:			"

Mud Type: WBM
Density: 8
Viscosity: 38
Rm: **Rmf:** **Rmc:**

Elevations
KB: 29 ft
DF: 5139 ft
GL: 5115 ft

Run	Tool S/N	Gamma Cal	Bit Size	Offsets Survey	Offsets Gamma	Offsets Resis	Mud Data Type	Mud Data Weight	Depths Start	Depths End	Dates Start	Dates End
1	XGM227	7.215	13.5"	71.00 ft	46.00 ft		WBM	7	0 ft	1615 ft	11-5-2017	11-6-2017
2	XGM227	10.0	8.5"	65.00 ft	40.00 ft		OBM	8	1615 ft	11900 ft	1-4-2018	1-6-2018
3												
4												
5												
6												
7												
8												
9												
10												

Integrity Directional Services 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.

#4 MD(495.00) Inc(0.7) Azm(279.0) TVD(494.98) VS(-3.72) DLS(0.2)

#5 MD(589.00) Inc(0.5) Azm(88.7) TVD(588.98) VS(-3.92) DLS(1.3)

#6 MD(684.00) Inc(3.2) Azm(207.2) TVD(683.93) VS(-3.85) DLS(3.6)

#7 MD(779.00) Inc(3.2) Azm(212.2) TVD(778.79) VS(-4.70) DLS(0.3)

#8 MD(874.00) Inc(2.6) Azm(211.3) TVD(873.67) VS(-5.65) DLS(0.6)

#9 MD(968.00) Inc(4.3) Azm(208.8) TVD(967.49) VS(-6.57) DLS(1.8)

#10 MD(1063.00) Inc(6.7) Azm(205.1) TVD(1062.05) VS(-7.55) DLS(2.6)

#11 MD(1158.00) Inc(9.2) Azm(204.2) TVD(1156.13) VS(-8.50) DLS(2.6)

#12 MD(1252.00) Inc(11.5) Azm(202.5) TVD(1248.59) VS(-9.34) DLS(2.5)

#13 MD(1347.00) Inc(13.6) Azm(203.0) TVD(1341.32) VS(-10.19) DLS(2.2)

#14 MD(1442.00) Inc(15.9) Azm(204.6) TVD(1433.18) VS(-11.66) DLS(2.5)

#15 MD(1537.00) Inc(17.0) Azm(205.1) TVD(1524.28) VS(-13.75) DLS(1.2)

#16 MD(1667.00) Inc(16.3) Azm(205.0) TVD(1648.82) VS(-16.78) DLS(0.5)

#17 MD(1762.00) Inc(18.9) Azm(203.7) TVD(1739.37) VS(-18.73) DLS(2.8)

#18 MD(1857.00) Inc(18.8) Azm(201.0) TVD(1829.27) VS(-19.77) DLS(0.9)

#19 MD(1953.00) Inc(18.0) Azm(199.2) TVD(1920.37) VS(-19.62) DLS(1.0)

#20 MD(2048.00) Inc(16.5) Azm(198.1) TVD(2011.11) VS(-18.77) DLS(1.6)

#21 MD(2144.00) Inc(16.6) Azm(204.4) TVD(2103.14) VS(-19.17) DLS(1.9)

#22 MD(2239.00) Inc(15.6) Azm(203.7) TVD(2194.41) VS(-20.85) DLS(1.1)

#23 MD(2334.00) Inc(17.2) Azm(209.8) TVD(2285.55) VS(-23.88) DLS(2.5)

#24 MD(2430.00) Inc(17.7) Azm(209.8) TVD(2377.13) VS(-28.58) DLS(0.6)

#25 MD(2526.00) Inc(18.0) Azm(209.3) TVD(2468.50) VS(-33.26) DLS(0.3)

#26 MD(2621.00) Inc(16.7) Azm(207.3) TVD(2559.18) VS(-37.17) DLS(1.5)

#27 MD(2717.00) Inc(15.1) Azm(205.5) TVD(2651.50) VS(-39.93) DLS(1.7)

#28 MD(2812.00) Inc(16.6) Azm(210.5) TVD(2742.89) VS(-43.41) DLS(2.1)

#29 MD(2908.00) Inc(18.6) Azm(207.2) TVD(2834.38) VS(-47.62) DLS(2.3)

#30 MD(3004.00) Inc(16.0) Azm(204.1) TVD(2926.04) VS(-50.29) DLS(2.9)

#31 MD(3099.00) Inc(18.1) Azm(204.3) TVD(3016.85) VS(-52.14) DLS(2.2)

#32 MD(3195.00) Inc(18.2) Azm(202.2) TVD(3108.07) VS(-53.62) DLS(0.7)

#33 MD(3290.00) Inc(16.1) Azm(201.5) TVD(3198.84) VS(-54.33) DLS(2.3)

#34 MD(3386.00) Inc(16.9) Azm(201.9) TVD(3290.90) VS(-54.94) DLS(0.8)

#35 MD(3481.00) Inc(19.1) Azm(204.3) TVD(3381.25) VS(-56.35) DLS(2.5)

#36 MD(3577.00) Inc(16.8) Azm(203.9) TVD(3472.58) VS(-58.27) DLS(2.4)

#37 MD(3672.00) Inc(16.1) Azm(202.8) TVD(3563.69) VS(-59.66) DLS(0.8)

#38 MD(3768.00) Inc(17.8) Azm(200.5) TVD(3655.52) VS(-60.25) DLS(1.9)

#39 MD(3864.00) Inc(18.4) Azm(200.6) TVD(3746.78) VS(-60.33) DLS(0.6)

#40 MD(3959.00) Inc(17.7) Azm(199.3) TVD(3837.10) VS(-60.10) DLS(0.8)

#41 MD(4054.00) Inc(17.5) Azm(209.2) TVD(3927.67) VS(-62.00) DLS(3.2)
#42 MD(4150.00) Inc(15.8) Azm(212.5) TVD(4019.64) VS(-66.95) DLS(2.0)
#43 MD(4245.00) Inc(18.1) Azm(213.0) TVD(4110.50) VS(-72.88) DLS(2.4)
#44 MD(4341.00) Inc(19.2) Azm(210.9) TVD(4201.45) VS(-79.01) DLS(1.3)
#45 MD(4436.00) Inc(20.9) Azm(210.0) TVD(4290.70) VS(-84.68) DLS(1.8)
#46 MD(4531.00) Inc(19.3) Azm(200.5) TVD(4379.93) VS(-87.53) DLS(3.8)
#47 MD(4626.00) Inc(17.2) Azm(198.4) TVD(4470.15) VS(-87.07) DLS(2.3)
#48 MD(4722.00) Inc(18.7) Azm(200.6) TVD(4561.48) VS(-86.63) DLS(1.7)
#49 MD(4817.00) Inc(20.1) Azm(201.4) TVD(4651.08) VS(-86.97) DLS(1.5)
#50 MD(4912.00) Inc(18.3) Azm(200.2) TVD(4740.80) VS(-87.20) DLS(2.0)
#51 MD(5032.00) Inc(14.6) Azm(196.2) TVD(4855.88) VS(-86.02) DLS(3.2)
#52 MD(5127.00) Inc(14.3) Azm(198.0) TVD(4947.87) VS(-84.65) DLS(0.5)
#53 MD(5223.00) Inc(15.5) Azm(203.9) TVD(5040.64) VS(-84.94) DLS(2.0)
#54 MD(5318.00) Inc(15.9) Azm(202.5) TVD(5132.09) VS(-86.19) DLS(0.6)
#55 MD(5414.00) Inc(17.2) Azm(207.4) TVD(5224.12) VS(-88.40) DLS(2.0)
#56 MD(5509.00) Inc(16.6) Azm(205.7) TVD(5315.01) VS(-91.37) DLS(0.8)
#57 MD(5605.00) Inc(15.0) Azm(204.6) TVD(5407.38) VS(-93.55) DLS(1.7)
#58 MD(5701.00) Inc(17.4) Azm(209.1) TVD(5499.57) VS(-96.63) DLS(2.8)
#59 MD(5796.00) Inc(18.0) Azm(209.6) TVD(5590.07) VS(-101.13) DLS(0.6)
#60 MD(5892.00) Inc(18.3) Azm(204.4) TVD(5681.31) VS(-104.54) DLS(1.7)
#61 MD(5987.00) Inc(18.4) Azm(201.7) TVD(5771.49) VS(-105.92) DLS(0.9)
#62 MD(6083.00) Inc(17.7) Azm(203.3) TVD(5862.76) VS(-107.00) DLS(0.9)
#63 MD(6178.00) Inc(17.0) Azm(205.3) TVD(5953.43) VS(-108.91) DLS(1.0)
#64 MD(6273.00) Inc(17.4) Azm(204.1) TVD(6044.18) VS(-111.00) DLS(0.6)
#65 MD(6369.00) Inc(17.5) Azm(203.0) TVD(6135.76) VS(-112.57) DLS(0.4)
#66 MD(6464.00) Inc(16.0) Azm(201.9) TVD(6226.73) VS(-113.56) DLS(1.6)
#67 MD(6559.00) Inc(13.4) Azm(177.3) TVD(6318.70) VS(-109.57) DLS(7.1)
#68 MD(6655.00) Inc(17.3) Azm(148.5) TVD(6411.40) VS(-93.96) DLS(8.8)
#69 MD(6750.00) Inc(20.9) Azm(114.6) TVD(6501.43) VS(-65.85) DLS(12.1)
#70 MD(6846.00) Inc(24.6) Azm(102.1) TVD(6589.99) VS(-28.96) DLS(6.3)
#71 MD(6941.00) Inc(27.2) Azm(107.3) TVD(6675.44) VS(12.32) DLS(3.6)
#72 MD(7037.00) Inc(36.4) Azm(108.4) TVD(6756.93) VS(62.83) DLS(9.6)
#73 MD(7132.00) Inc(45.0) Azm(103.8) TVD(6828.91) VS(124.49) DLS(9.6)
#74 MD(7227.00) Inc(55.0) Azm(99.7) TVD(6889.91) VS(196.28) DLS(11.1)
#75 MD(7323.00) Inc(67.4) Azm(95.2) TVD(6936.08) VS(278.03) DLS(13.5)
#76 MD(7418.00) Inc(80.9) Azm(89.1) TVD(6961.99) VS(364.52) DLS(15.5)
#77 MD(7514.00) Inc(89.5) Azm(95.8) TVD(6970.03) VS(455.41) DLS(11.3)
#78 MD(7609.00) Inc(89.5) Azm(95.2) TVD(6970.90) VS(547.21) DLS(0.7)

#79 MD(7705.00) Inc(91.6) Azm(94.0) TVD(6969.99)
VS(639.57) DLS(2.5)

#80 MD(7801.00) Inc(90.5) Azm(94.0) TVD(6968.23)
VS(731.65) DLS(1.1)

#81 MD(7896.00) Inc(90.4) Azm(93.8) TVD(6967.48)
VS(822.73) DLS(0.3)

#82 MD(7992.00) Inc(90.9) Azm(93.1) TVD(6966.38)
VS(914.54) DLS(0.9)

#83 MD(8087.00) Inc(89.7) Azm(91.7) TVD(6965.88)
VS(1004.88) DLS(1.9)

#84 MD(8182.00) Inc(89.4) Azm(89.8) TVD(6966.63)
VS(1094.34) DLS(2.1)

#85 MD(8277.00) Inc(90.1) Azm(90.7) TVD(6967.04)
VS(1183.51) DLS(1.2)

#86 MD(8373.00) Inc(90.6) Azm(89.7) TVD(6966.46)
VS(1273.60) DLS(1.2)

#87 MD(8468.00) Inc(90.3) Azm(89.2) TVD(6965.74)
VS(1362.31) DLS(0.6)

#88 MD(8563.00) Inc(89.3) Azm(87.6) TVD(6966.08)
VS(1450.39) DLS(2.0)

#89 MD(8659.00) Inc(90.3) Azm(88.4) TVD(6966.43)
VS(1539.15) DLS(1.3)

#90 MD(8754.00) Inc(92.0) Azm(90.7) TVD(6964.54)
VS(1627.90) DLS(3.0)

#91 MD(8849.00) Inc(91.5) Azm(92.5) TVD(6961.62)
VS(1717.79) DLS(2.0)

#92 MD(8945.00) Inc(90.9) Azm(93.6) TVD(6959.59)
VS(1809.40) DLS(1.3)

#93 MD(9040.00) Inc(90.2) Azm(92.8) TVD(6958.69)
VS(1900.15) DLS(1.1)

#94 MD(9136.00) Inc(89.2) Azm(90.8) TVD(6959.18)
VS(1991.12) DLS(2.3)

#95 MD(9231.00) Inc(90.3) Azm(90.3) TVD(6959.60)
VS(2080.47) DLS(1.2)

#96 MD(9327.00) Inc(88.9) Azm(90.3) TVD(6960.27)
VS(2170.62) DLS(1.4)

#97 MD(9422.00) Inc(88.9) Azm(90.4) TVD(6962.08)
VS(2259.84) DLS(0.1)

#98 MD(9518.00) Inc(89.8) Azm(88.5) TVD(6963.17)
VS(2349.48) DLS(2.2)

#99 MD(9613.00) Inc(90.9) Azm(88.8) TVD(6962.60)
VS(2437.71) DLS(1.2)

#100 MD(9709.00) Inc(89.4) Azm(86.2) TVD(6962.35)
VS(2526.13) DLS(3.1)

#101 MD(9805.00) Inc(89.9) Azm(91.1) TVD(6962.95)
VS(2615.27) DLS(5.1)

#102 MD(9900.00) Inc(90.1) Azm(91.8) TVD(6962.97)
VS(2705.11) DLS(0.8)

#103 MD(9996.00) Inc(89.6) Azm(87.1) TVD(6963.20)
VS(2794.74) DLS(4.9)

#104 MD(10091.00) Inc(89.5) Azm(82.8) TVD(6963.95)
VS(2880.49) DLS(4.5)

#105 MD(10187.00) Inc(89.8) Azm(82.3) TVD(6964.56)
VS(2965.37) DLS(0.6)

#106 MD(10282.00) Inc(89.5) Azm(81.8) TVD(6965.17)
VS(3048.96) DLS(0.6)

#107 MD(10378.00) Inc(89.5) Azm(83.7) TVD(6966.04)
VS(3133.98) DLS(2.0)

#108 MD(10473.00) Inc(90.9) Azm(88.4) TVD(6965.72)
VS(3220.50) DLS(5.2)

#109 MD(10569.00) Inc(92.3) Azm(90.6) TVD(6963.03)
VS(3310.14) DLS(2.7)

#110 MD(10664.00) Inc(91.5) Azm(91.0) TVD(6959.86)
VS(3399.59) DLS(0.9)

#111 MD(10759.00) Inc(91.3) Azm(91.3) TVD(6957.52)
VS(3489.24) DLS(0.4)

#112 MD(10855.00) Inc(90.6) Azm(91.8) TVD(6955.94)
VS(3580.07) DLS(0.9)

#113 MD(10950.00) Inc(88.5) Azm(90.8) TVD(6956.68)
VS(3669.83) DLS(2.4)

#114 MD(11046.00) Inc(89.9) Azm(91.1) TVD(6958.03)
VS(3760.33) DLS(1.5)

#115 MD(11141.00) Inc(89.7) Azm(91.1) TVD(6958.38)
VS(3849.98) DLS(0.2)

#116 MD(11237.00) Inc(89.8) Azm(90.2) TVD(6958.81)
VS(3940.33) DLS(0.9)

#117 MD(11332.00) Inc(89.3) Azm(90.1) TVD(6959.55)
VS(4029.46) DLS(0.5)

#118 MD(11427.00) Inc(90.9) Azm(90.1) TVD(6959.38)
VS(4118.54) DLS(1.7)

#119 MD(11523.00) Inc(88.5) Azm(88.2) TVD(6959.87)
VS(4207.99) DLS(3.2)

#120 MD(11619.00) Inc(88.8) Azm(87.9) TVD(6962.11)
VS(4296.74) DLS(0.4)

#121 MD(11714.00) Inc(89.5) Azm(87.5) TVD(6963.52)
VS(4384.36) DLS(0.8)

#122 MD(11809.00) Inc(89.4) Azm(86.4) TVD(6964.45)
VS(4471.50) DLS(1.2)