Crestone Peak Warrior 2C-10H-E16S

Operator: Crestone Peak Resources
Well: Warrior 2C-10H-E16S
Field: Wattenberg
County: Weld
State: Colorado
Rig: Precision 564
Job Number: 22-CO-0000
Survey Name: Warrior 2C-10H-E16S OH
Survey Date: 2022/08/31
Tool Name: MWD+IFR1+MS
Engineer: Jeff Hall

Surface Location
NAD 83 Colorado North (Feet, US)
Grid Zone: 0405
Slot: Warrior 2C-10H-E16S
Latitude: 40° 4' 20.1" N
Longitude: 104° 42' 31.1" W
Ground Elevation: 4,900.00 ft
Facility: Warrior 2C-10H-E16S

Survey Calculation Method: Minimum Curvature
Vertical Section Azimuth: 0.000°
Vertical Section Origin: 0.00 ft, 0.00 ft
TVD Reference Datum: Rotary Table
TVD Reference Elevation: 4,926.00 ft above MSL
Seabed / Ground Elevation: 4,900.00 ft above MSL
Magnetic Declination: 7.000°
Total Gravity Field Strength: 998.1 mGn
Total Magnetic Field Strength: 48,660.0 nT
Magnetic Dip Angle: 63.000°
Declination Date: 2022/08/31
Magnetic Model: IGRF2020
North Reference: True North
Grid Convergence: 0.000°

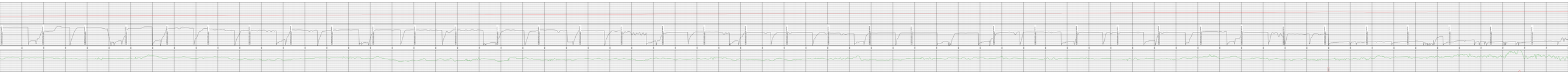
Survey Tie-In	
Measured Depth	0.00 ft
Vertical Depth	0.00 ft
Inclination	0.000°
Azimuth	0.000°

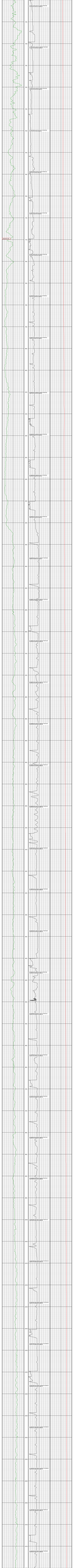
Survey Type	Survey Company	Tool Name
Gyro		
MWD	Ryan	MWD+IFR1+MS

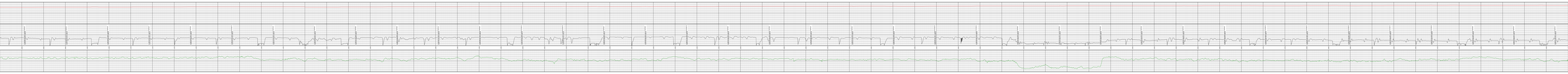
Survey Error Model	Survey Program
ISCWSA Rev 5	MWD+IFR1+MS

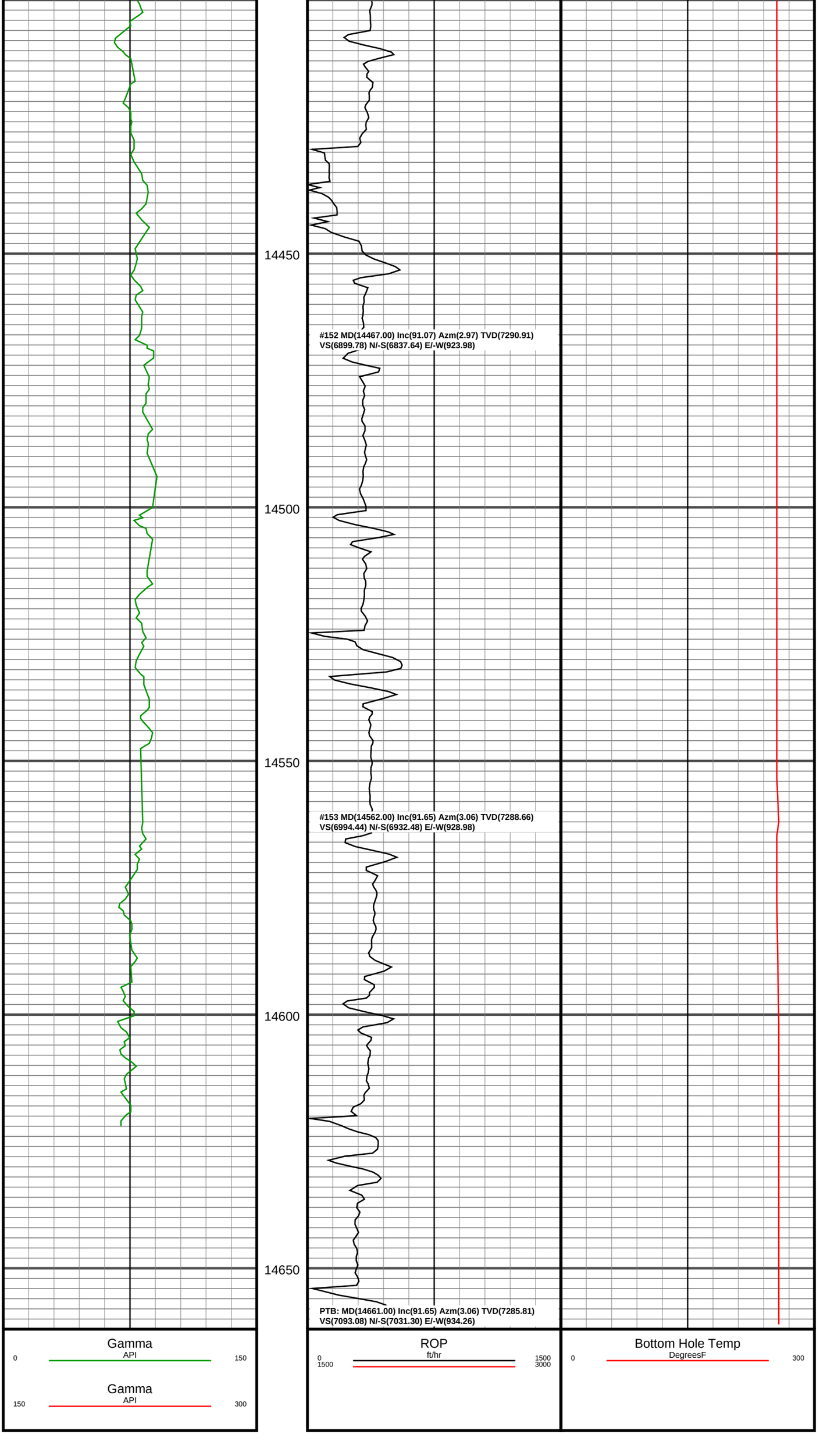
Survey Corrections	
Axial Gravity	Yes
Axial Magnetic	Yes
Cross Axial	Yes
Declination	Yes
Dip	Yes
Gravity	Yes
Magnetic	Yes

MD (ft)	Inc (°)	Azi (°)	TVD (ft)	VSec (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Build (°/100ft)	Turn (°/100ft)	Tool Face (°)	Survey Type	Survey Company	Tool Name
0.00	0.000	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	Gyro		
100.00	0.000	0.000	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	MWD	Ryan	MWD+IFR1+MS
200.00	0.000	0.000	200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	MWD	Ryan	MWD+IFR1+MS
300.00	0.000	0.000	300.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	MWD	Ryan	MWD+IFR1+MS








14450
14500
14550
14600
14650
#152 MD(14467.00) Inc(91.07) Azm(2.97) TVD(7290.91)
VS(6899.78) N/-S(6837.64) E/-W(923.98)
#153 MD(14562.00) Inc(91.65) Azm(3.06) TVD(7288.66)
VS(6994.44) N/-S(6932.48) E/-W(928.98)
PTB: MD(14661.00) Inc(91.65) Azm(3.06) TVD(7285.81)
VS(7093.08) N/-S(7031.30) E/-W(934.26)
Gamma
API
0
150
Gamma
API
150
300
ROP
ft/hr
0
1500
1500
3000
Bottom Hole Temp
DegreesF
0
300