

NO WORRIES PC G14-64-1HN TVD 2":100'

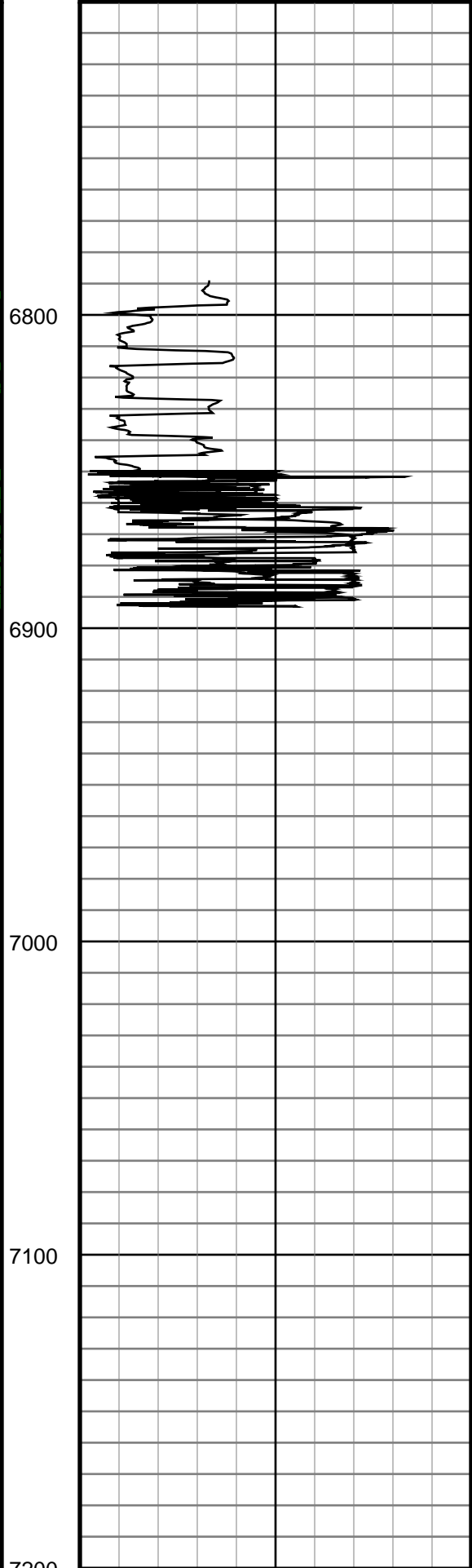
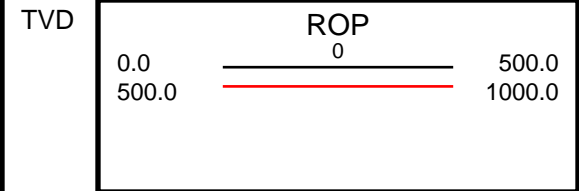
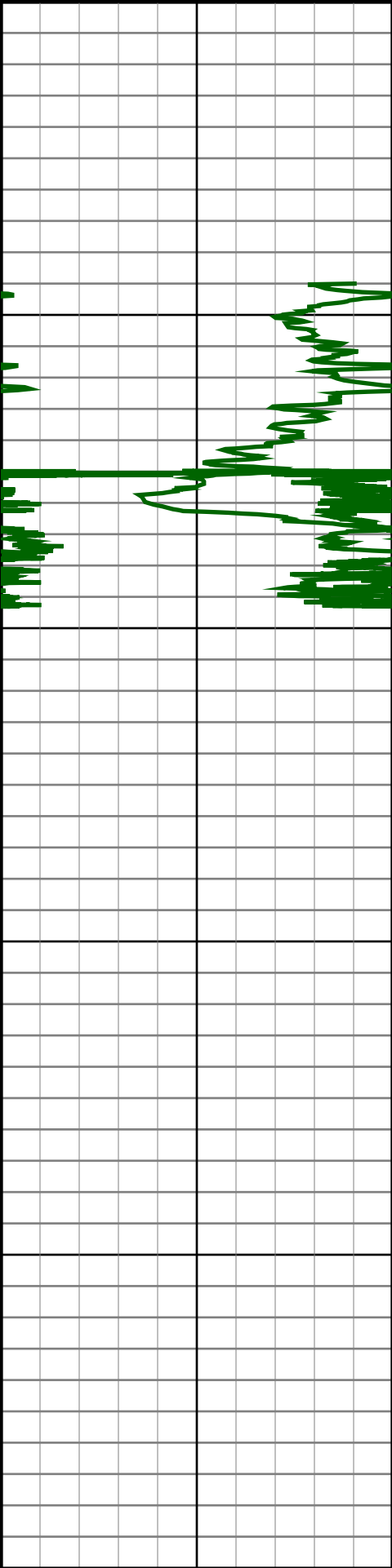
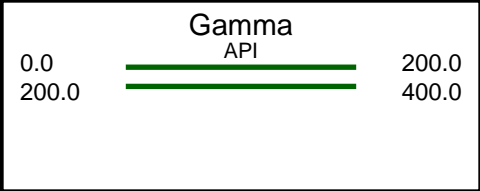
Company: Noble Energy Inc
Well Name: NO WORRIES PC G14-64-1HN
UWI or LSD: 05-123-36329
Rig Id: H&P 273
State: Colorado
County/Parish: Weld
Country: USA
Survey Company: Ensign Directional
Job number: 139437
Dir. Driller Days Breven Williams
Dir. Driller Nights Bret Johnson
MWD/LWD Days Tyler Teague
MWD/LWD Nights Jamey House

Log measurements:
Depth measured from:
Maximum temperature: 240.8

Depth **Date**
Start: 655 ft 01/20/2014
End: 11209 ft 01/26/2014

Casing	Depth	Size	Mud Type:	Elevations
Surface:	655	9.625	Density:	KB: 4719
Intermediate:	7242	7	Viscosity:	GL: 4695
			Rm:	DF: 4719
			Rmf:	
			Rmc:	

Run	Bit Size	Offsets	Gamma	Survey	Start	Depths	End	Start	Dates	End
1	8.75	-1.00	-1.00		0	655		01/20/2014		01/20/2014
2	8.75	61.99	56.99		655	6070		01/21/2014		01/21/2014
3	8.75	61.74	56.74		6070	7250		01/22/2014		01/22/2014
4	6.125	72.40	67.40		7250	11056		01/23/2014		01/25/2014
5	6.125	72.04	67.04		11056	11209		01/26/2014		01/26/2014
6										
7										
8										
9										
10										



#72 MD(7004.00) Inc(63.8) Azm(88.7) TVD(6791.41) VS(282.79) NS(229.74) EW(268.57)
#73 MD(7052.00) Inc(66.6) Azm(89.6) TVD(6811.54) VS(326.31) NS(230.39) EW(312.13)
#74 MD(7099.00) Inc(71.3) Azm(89.6) TVD(6828.42) VS(370.09) NS(230.69) EW(355.98)
#109 MD(10323.00) Inc(88.9) Azm(88.6) TVD(6851.77) VS(3584.14) NS(290.79) EW(3572.83)
#118 MD(11139.00) Inc(90.0) Azm(90.3) TVD(6863.51) VS(4397.65) NS(283.07) EW(4388.53)