

Miller, Nick

From: Miller, Nick
Sent: Wednesday, September 13, 2017 5:33 PM
To: 'Terry Scanlan'; Charles Honsinger
Cc: Zeke Johnson
Subject: RE: Pump Test Report and temperature Log for 63-34242

Terry,

The report, the well construction information, and the temperature log sent in on August 11th satisfy the permit conditions related to the development of the point of diversion.

Nick.

From: Terry Scanlan [mailto:TScanlan@spfwater.com]
Sent: Wednesday, September 13, 2017 8:32 AM
To: Miller, Nick <Nick.Miller@idwr.idaho.gov>; Charles Honsinger <honsingerlaw@gmail.com>
Cc: Zeke Johnson <Zeke@rscigroup.com>
Subject: Pump Test Report and temperature Log for 63-34242

Attached is the pumping test and temperature log for the well drilled for permit 63-34242. Please contact me if there is anything else required to meet the conditions of permit 63-34242 or the associated stipulation.

Terry M. Scanlan, P.E., P.G. | Principal Engineer/Hydrogeologist

SPF Water Engineering, LLC

300 E Mallard Drive, Suite 350 | Boise, ID 83706

p. 208.383.4140 | f. 208.383.4156 | d. 208.489.2121

e. tscanlan@spfwater.com | w. www.spfwater.com

Miller, Nick

From: Terry Scanlan <TScanlan@spfwater.com>
Sent: Wednesday, September 13, 2017 5:20 PM
To: Miller, Nick
Subject: FW: Temperature Log for 63-34242
Attachments: Zeek Johnson Well.pdf; email from MTI 2017-08-11.pdf

From: Terry Scanlan
Sent: Friday, August 11, 2017 7:31 PM
To: 'Hornbaker, Sonny' <Sonny.Hornbaker@idwr.idaho.gov>; 'Charles Honsinger' <honsingerlaw@gmail.com>
Subject: Temperature Log for 63-34242

Sonny and Charlie –

As required by the 63-34342 permit condition No. 9 and the stipulation between Terteling Co and ZWJ Properties, attached please find an geophysical log with temperature for the borehole drilled for this permit. Bottom hole temperature was 77.2F. The probe was left on bottom for 25 minutes and temperature increased to 77.8F. Please contact me with any questions.

Terry M. Scanlan, P.E., P.G. | Principal Engineer/Hydrogeologist

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From: James McCabe
To: [Terry Scanlan](#)
Subject: Zeek Johnson Well
Date: Friday, August 11, 2017 2:18:23 PM
Attachments: [Zeek Johnson Well.pdf](#)
[Zeek Johnson Well Down.LAS](#)

Terry,

Attached is a PDF of the Zeek Johnson well wireline log. I've included the ascii file too. Max temp was 26.36 C at 33 feet which is an air temp. BHT was 25.127 C which is 77.2 F at a depth of 591 feet. Please let me know if you have any questions.

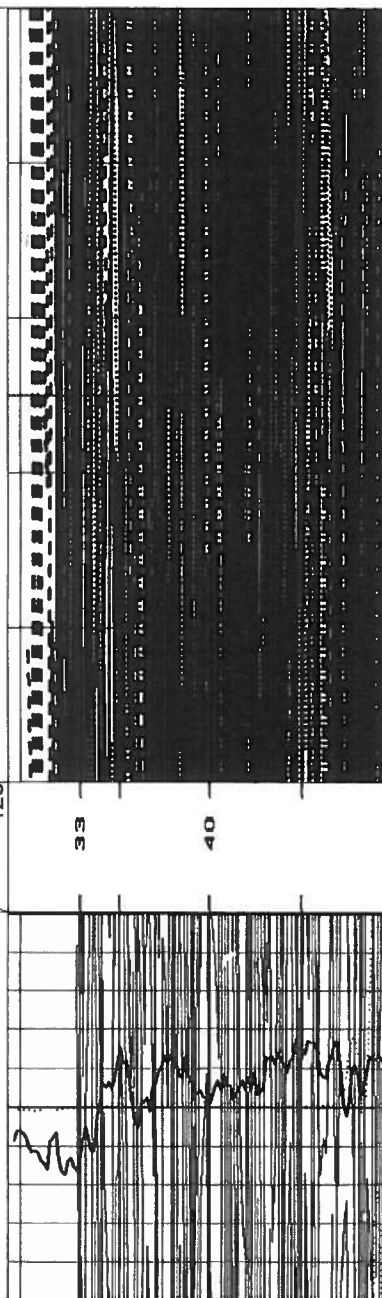
Sincerely,
Jim

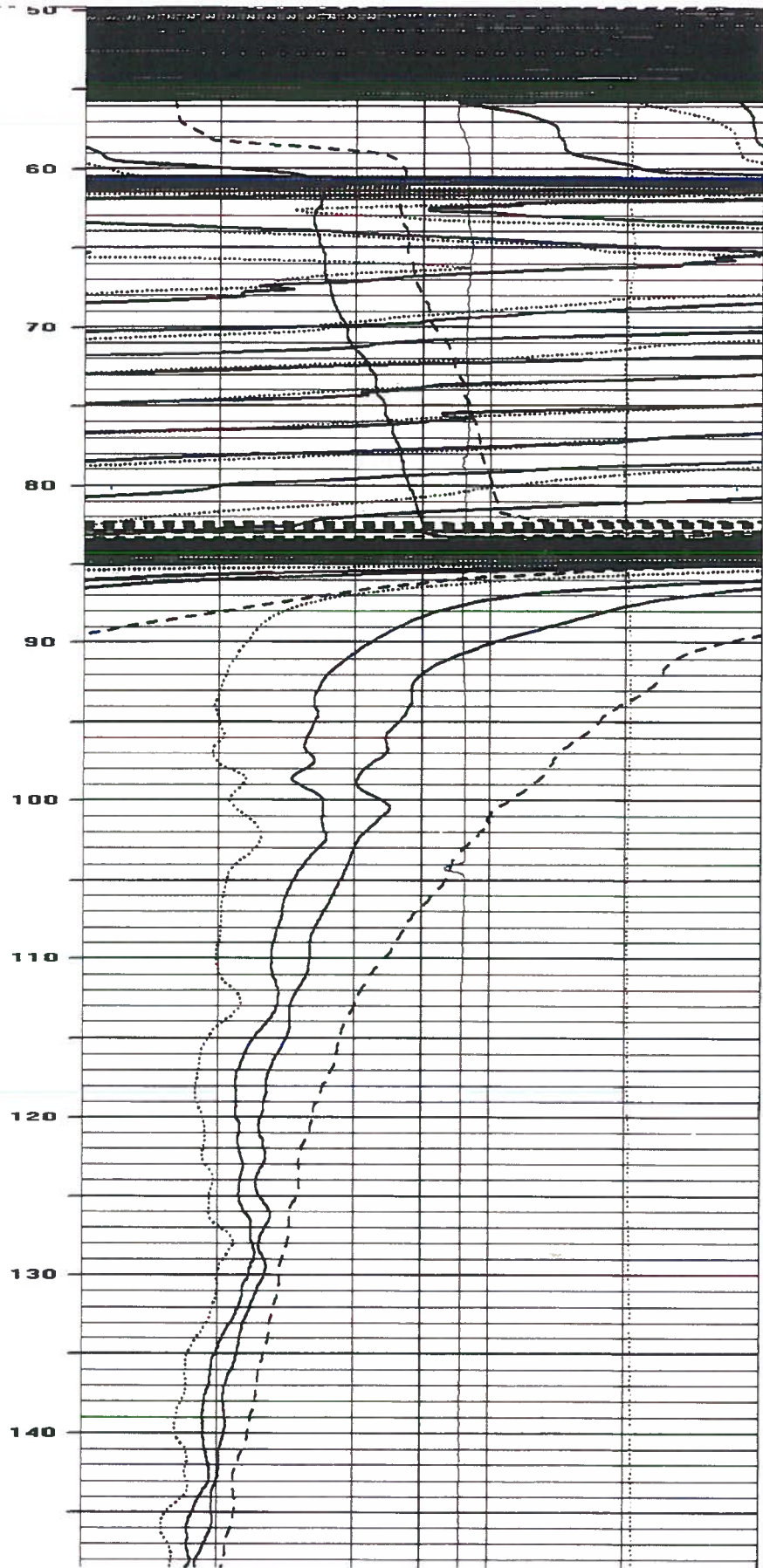
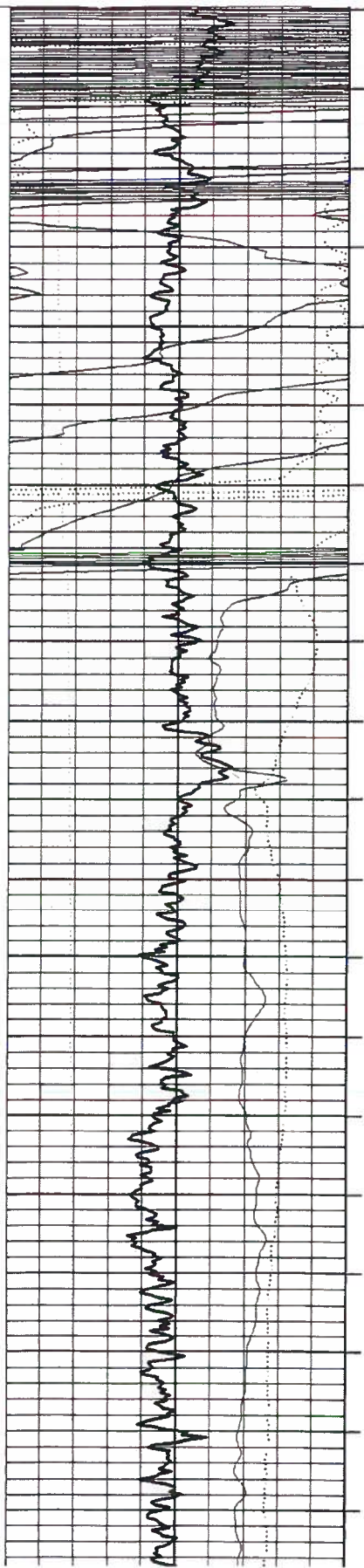
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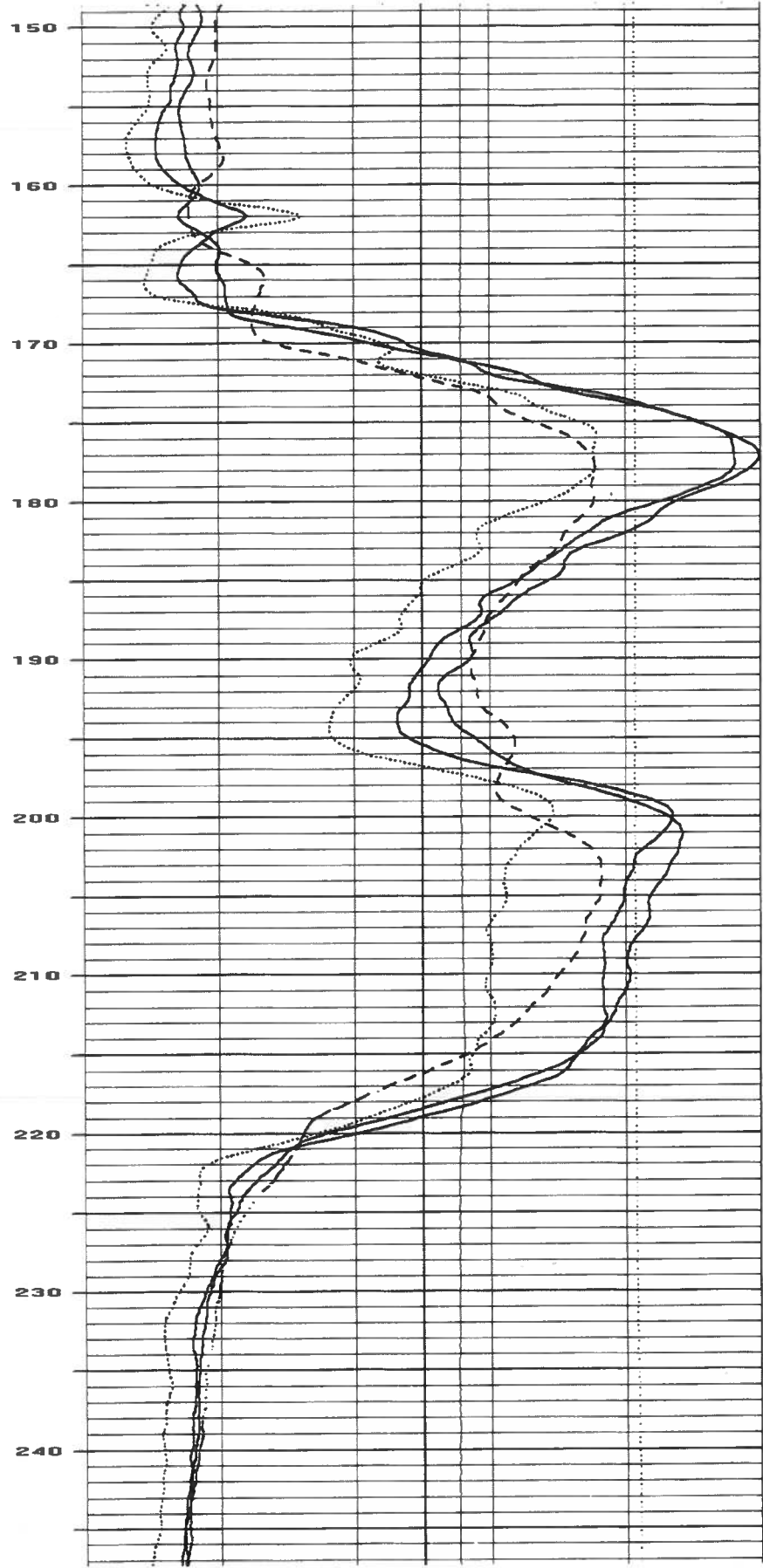
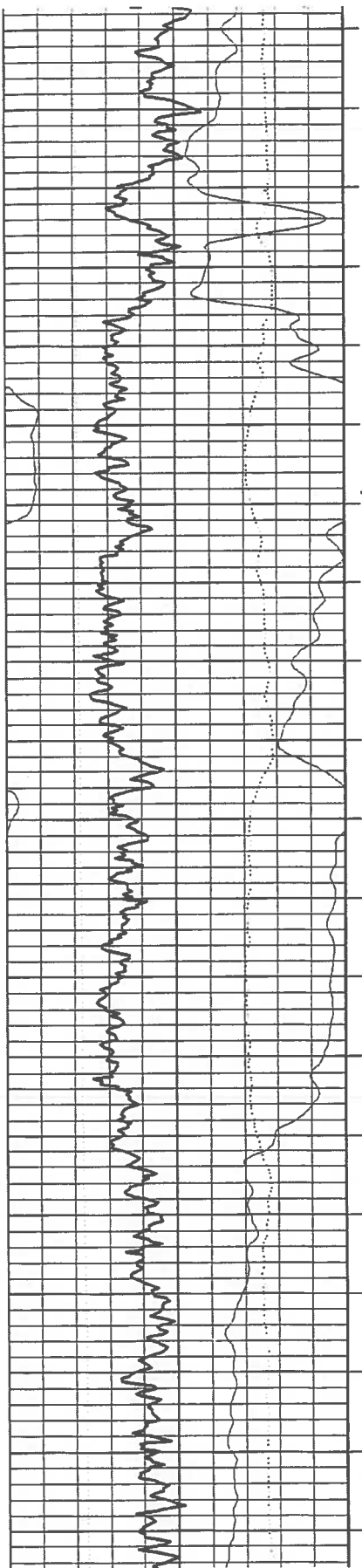
James McCabe
1801 W. Hill Road
Boise, Idaho 83702
Cell: 208.860.6397

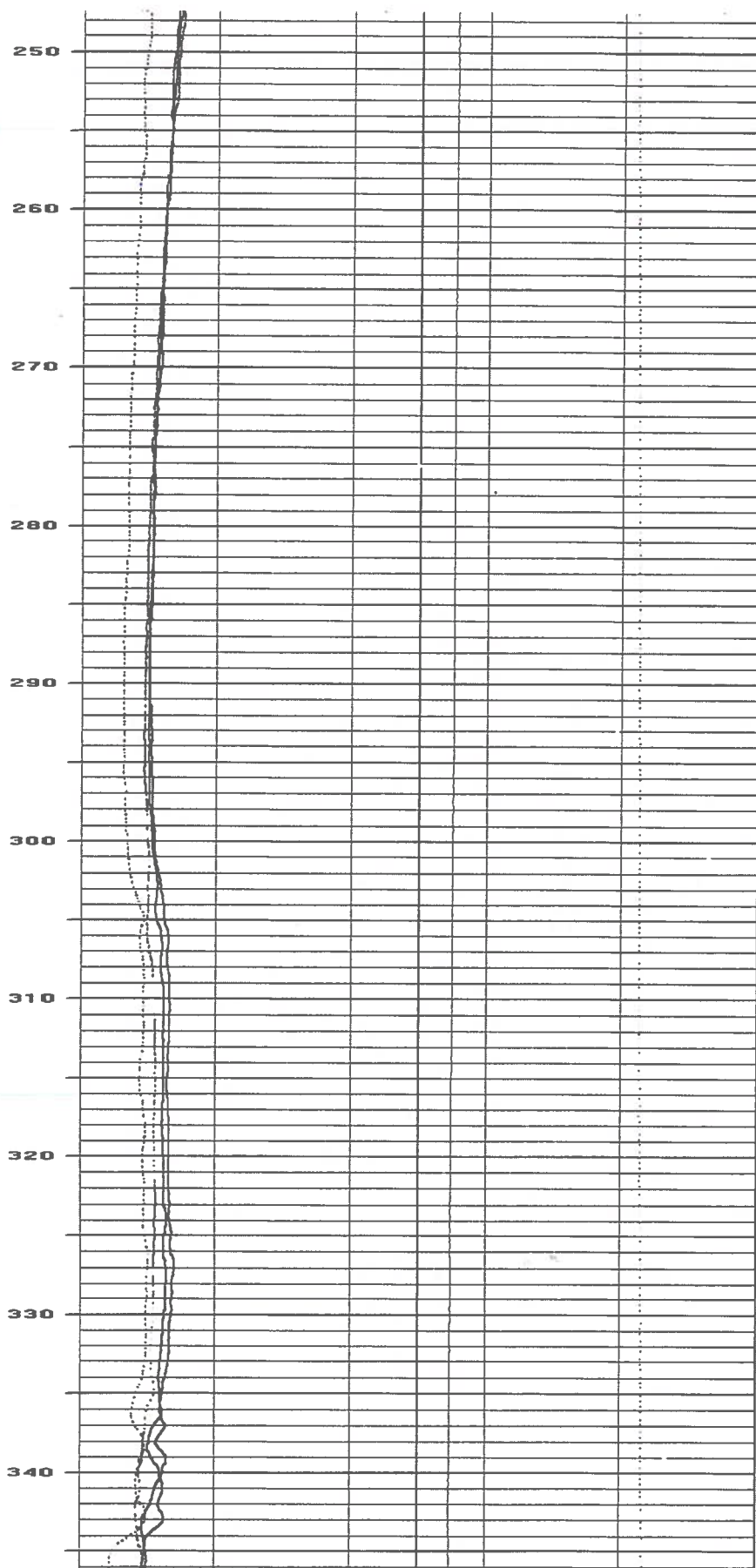
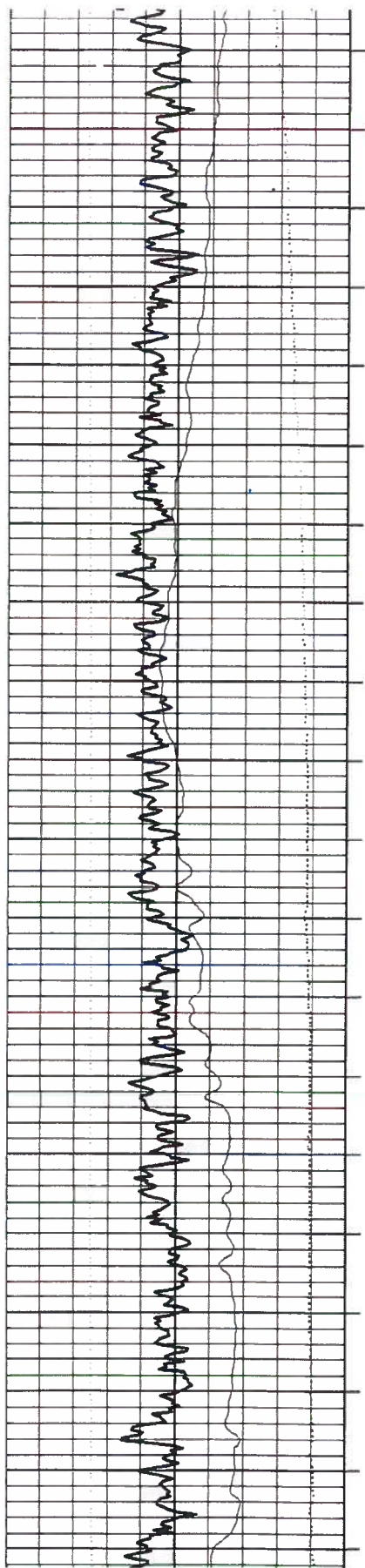
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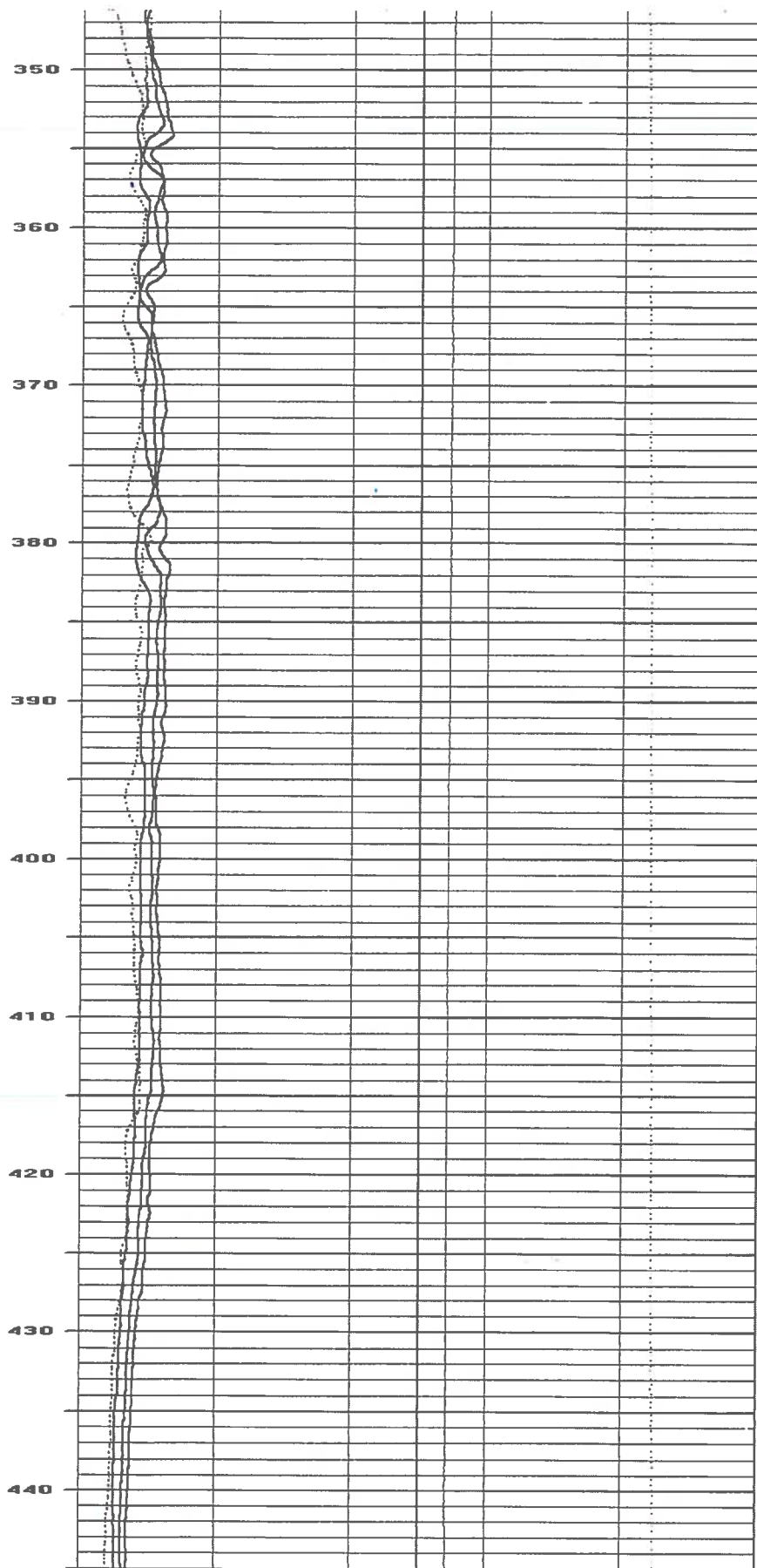
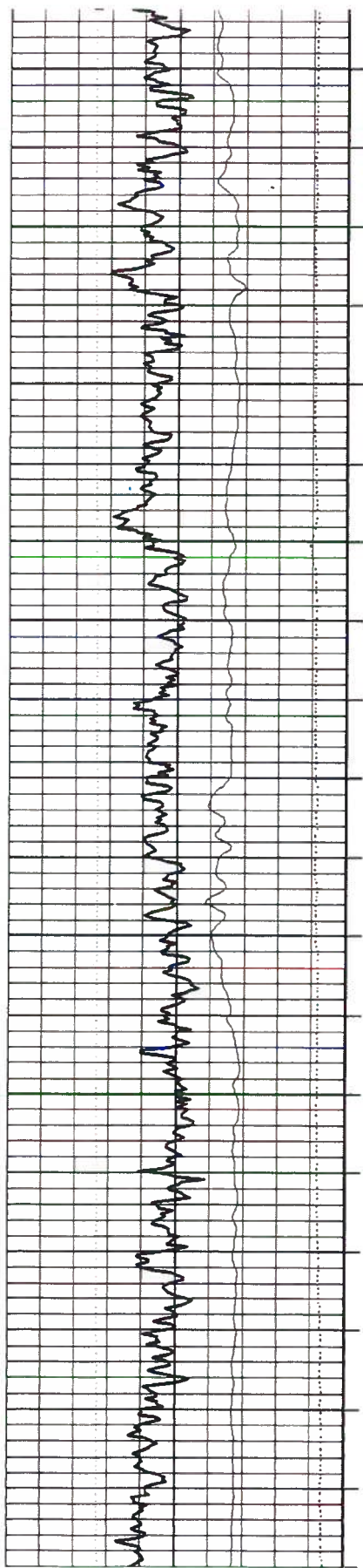
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100	SP (mV)	100		10	Temp (DegC)	30
0	Current (mA)	200			R8 (Ohm-m)	100
0	SPR (ohm)	100			R16 (Ohm-m)	100
					R32 (Ohm-m)	100
					R64 (Ohm-m)	100

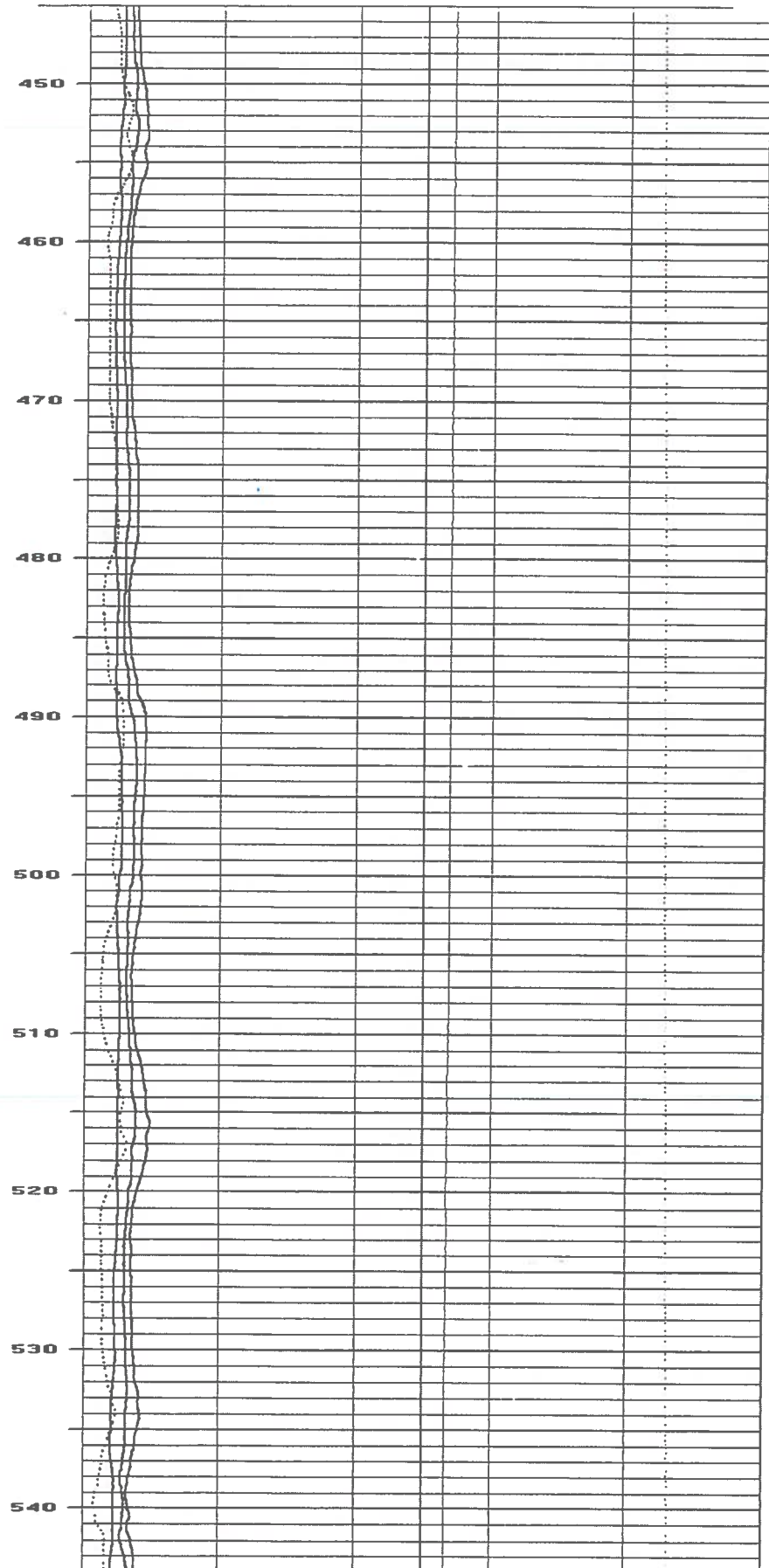
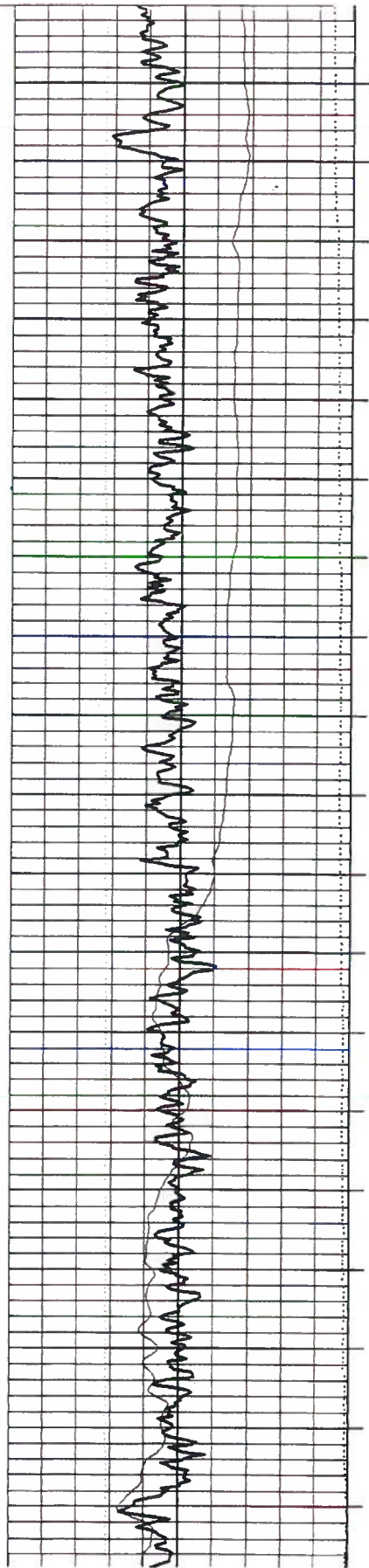


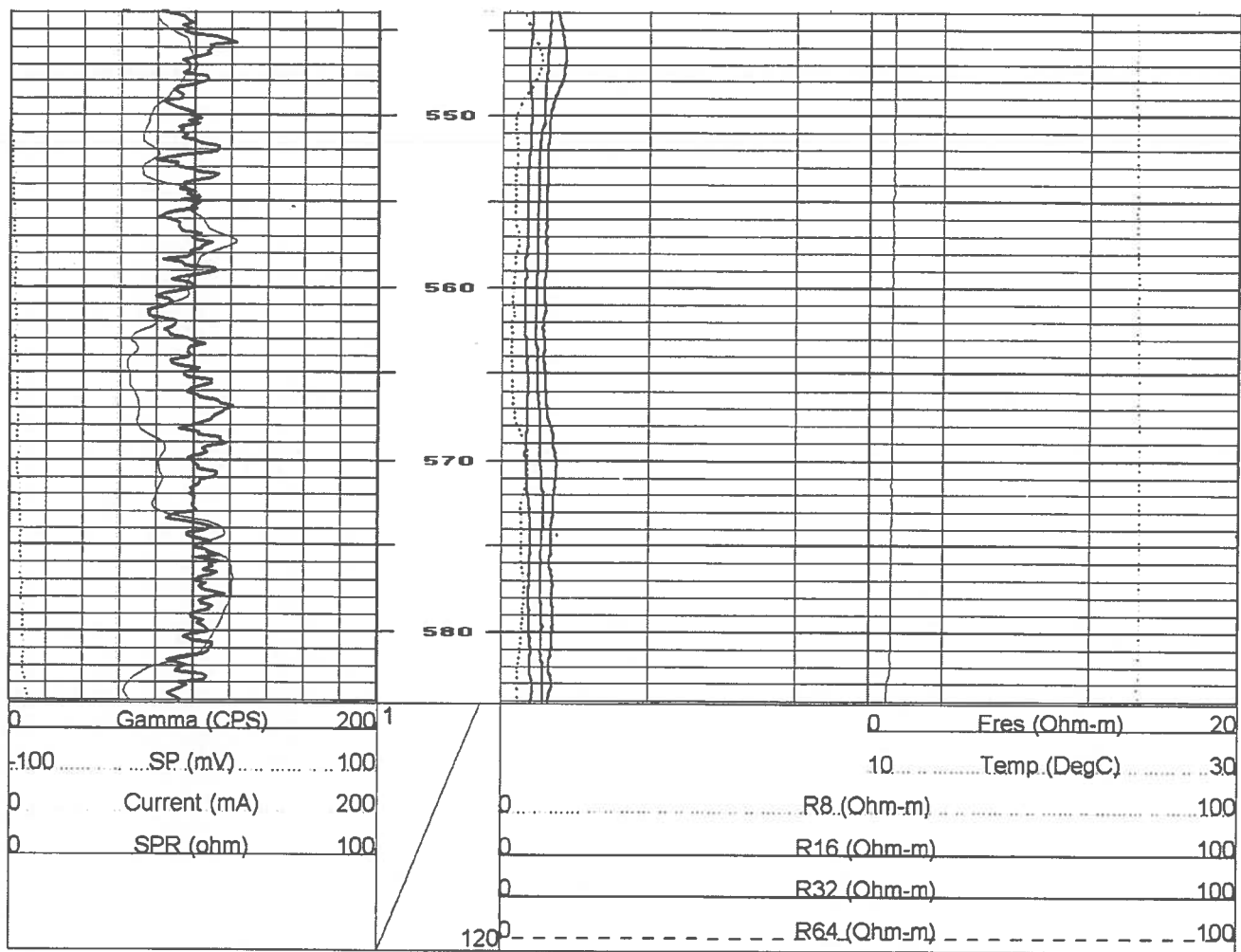












Date: Friday, August 11, 2017 Time: 13:01 File: C:\Documents and Settings\mccabej\Desktop\Zeek johnson well