

Kansas Department of Agriculture
 Division of Water Resources
CHANGE: P/D WORKSHEET

| | | | | |
|---------------------------------|------------------------|-----------------------------|------------------------------|---------------------|
| 1. File Number: 20936 | 2. Status Change Date: | 3. Change Num: C1 | 4. Field Office: 4 | 5. GMD: 3 |
|---------------------------------|------------------------|-----------------------------|------------------------------|---------------------|

| | |
|--|---|
| 6. Status: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied by DWR/GMD <input type="checkbox"/> Dismiss by Request/Failure to Return | 7. Filing Date of Change: 2/19/2020 |
|--|---|

| | |
|--|--|
| 8a. Applicant(s) New to system <input type="checkbox"/> Person ID 6372 Add Seq# _____ GRAHAM FARMS INC 2150 ROAD 220 DEERFIELD, KS 67838-9513 | 8c. Landowner(s) New to system <input type="checkbox"/> Person ID _____ Add Seq# _____ |
|--|--|

| | |
|---|--|
| 8b. Landowner(s) New to system <input type="checkbox"/> Person ID _____ Add Seq# _____ 8a | 8d. WUC New to system <input type="checkbox"/> Person ID _____ Add Seq# _____ 8a |
|---|--|

9. Documents and Enclosure(s): DWR Meter(s) Date to Comply: **12/31/2020** N & P Date to Comply: **12/31/2021**

Anti-Reverse Meter Meter Seal Check Valve N & P Form Water Tube Driller Copy H & E Letter

Conservation Plan Date Required: _____ Date Approved: _____ Date to Comply: _____

10. Use Made of Water From: _____ To: _____

Date Prepared: **2/21/2020** By: **AM**
 Date Entered: _____ By: _____

Garden City Field Office
4532 W. Jones, Suite B
Garden City, KS 67846



Phone: 620-276-2901
Fax: 620-276-9315
www.agriculture.ks.gov

Mike Beam, Secretary

Laura Kelly, Governor

February 21, 2020

GRAHAM FARMS INC
2150 ROAD 220
DEERFIELD, KS 67838-9513

RE: Water Right, File No. 20936

Dear Sir or Madam:

Enclosed is the order executed by the designee of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, approving the application for change under the above referenced file number.

Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in this approval for change. A condition of this approval is that an acceptable water flow meter must be installed on the diversion works authorized under the referenced file number and meet current specifications. Please return the required notification of completion of the diversion works and installation of the required meter as soon as these actions are completed.

Since the order modifies the original document referred to above, it should be recorded with the Register of Deeds as other instruments affecting real estate.

Should you have any questions, please feel free contact this office. If you would prefer, you could arrange an appointment for additional assistance.

Sincerely,

A handwritten signature in blue ink that reads "Austin J. McColloch".

Austin J. McColloch
Assistant Water Commissioner

AM:
enclosures

pc:
GROUNDWATER MANAGEMENT DISTRICT NO. 3

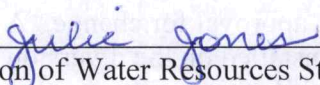
CERTIFICATE OF SERVICE

On this 21st day of February, 2020, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File No. 20,936 dated 21st day of February, 2020 was mailed postage prepaid, first class, US mail to the following:

GRAHAM FARMS INC
2150 ROAD 220
DEERFIELD, KS 67838-9513

Pc:

GROUNDWATER MANAGEMENT DISTRICT NO. 3



Division of Water Resources Staff

Submit completed application to:
 Kansas Department of Agriculture
 Division of Water Resources
 Field Office for your area.

Call for address:
 Topeka -- (785) 296-5733
 Stafford -- (620) 234-5311
 Stockton -- (785) 425-6787
 Garden City -- (620) 276-2901
<http://agriculture.ks.gov/dwr>

DWR FIELD OFFICE APPLICATION FOR APPROVAL TO CHANGE THE PLACE OF USE AND/OR THE POINT OF DIVERSION



STATE OF KANSAS

Filing Fee Must Accompany the Application, K.S.A. 82a-708b(b), as amended.
 Fee Schedule is on the third page of this application form.

Paragraph Nos. 1, 2, 3 & 5 must be completed. Complete all other applicable portions. If change in point of diversion is greater than 100 feet, or if place of use will be changed, include a topographic map or detailed plat showing the authorized and proposed point(s) of diversion and/or place of use.

File No. 20936

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 2:30 PM
 FEB 19 2020

Garden City Field Office
 DIVISION OF WATER RESOURCES

1. Application is hereby made for approval of the Chief Engineer to change the (check one or both):

Place of Use Point of Diversion

under the water right which is the subject of this application in accordance with the conditions described below.

The source of supply is: Groundwater Surface water

2. Name and address of Applicant: GRAHAM FARMS INC
2150 ROAD 220, DEERFIELD, KS 67838-9513

Phone Number: (620)2723074 Email address: _____

Name and address of Water Use Correspondent: Same

Phone Number: () _____ Email address: _____

3. The presently authorized place of use is:

Owner of Land ---- NAME: Same

ADDRESS: _____

(If there is more than one landowner, attach supplemental sheets as necessary.)

| Sec. | Twp. | Range | NE¼ | | | | NW¼ | | | | SW¼ | | | | SE¼ | | | | TOTAL ACRES | |
|------|------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------|--|
| | | | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |

4. If this application is for a change in place of use, it is proposed that the place of use be changed to:

Owner of Land ---- NAME: _____

ADDRESS: _____

(If there is more than one landowner, attach supplemental sheets as necessary.)

| Sec. | Twp. | Range | NE¼ | | | | NW¼ | | | | SW¼ | | | | SE¼ | | | | TOTAL ACRES | |
|------|------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------|--|
| | | | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |

For Office Use Only: Code _____ Fee \$ 100.00 TR # _____ Receipt Date 2-19-20 Check # 5092

5. **Presently authorized point of diversion:**
 One in the _____ Quarter of the _____ NC Quarter of the _____ NE Quarter
 of Section _____ 15 _____, Township _____ 25 _____ South, Range _____ 35 _____ (W),
 in KE _____ County, Kansas, _____ 3960 _____ feet North _____ 1320 _____ feet West of Southeast corner of section.
 Authorized Rate no change Authorized Quantity no change Depth of well _____ (feet)
(DWR use only: Computer ID No. 2 _____ GPS _____ feet North _____ feet West)
 This point will not be changed This point will be changed as follows: No change, point better described with GPS as follows:
Proposed point of diversion: (Complete only if change is requested or if existing point is better described by GPS)
 One in the SW Quarter of the _____ NC NE Quarter of the _____ NE Quarter
 of Section _____ 15 _____, Township _____ 25 _____ South, Range _____ 35 _____ (W),
 in KE _____ County, Kansas, _____ 4182 _____ feet North _____ 1172 _____ feet West of Southeast corner of section.
 Proposed Rate no change Proposed Quantity no change Proposed well depth (feet) _____ 640 _____
 This point is: Additional Well Geo Center List other water rights that will use this point _____

6. **Presently authorized point of diversion:**
 One in the _____ Quarter of the _____ Quarter of the _____ Quarter
 of Section _____, Township _____ South, Range _____ (E/W),
 in _____ County, Kansas, _____ feet North _____ feet West of Southeast corner of section.
 Authorized Rate _____ Authorized Quantity _____ Depth of well _____ (feet)
(DWR use only: Computer ID No. _____ GPS _____ feet North _____ feet West)
 This point will not be changed This point will be changed as follows: No change, point better described with GPS as follows:
Proposed point of diversion: (Complete only if change is requested or if existing point is better described by GPS)
 One in the _____ Quarter of the _____ Quarter of the _____ Quarter
 of Section _____, Township _____ South, Range _____ (E/W),
 in _____ County, Kansas, _____ feet North _____ feet West of Southeast corner of section.
 Proposed Rate _____ Proposed Quantity _____ Proposed well depth (feet) _____
 This point is: Additional Well Geo Center List other water rights that will use this point _____

7. The changes herein are desired for the following reasons?
 (please be specific) _____

8. If a well, is the test hole log attached? Yes No

9. The change(s) (was)(will be) completed by?

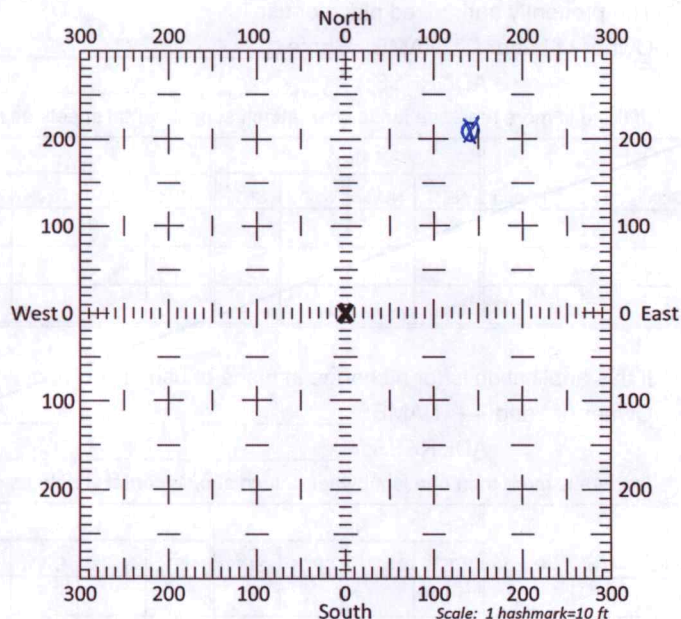
10. If the point of diversion is a well:
 (a) What are you going to do with the old well?

 (b) When will this be done? _____

11. Groundwater Management District recommendation attached?
 Yes No

12. Assisted by mf/GCFO _____

13a. If the proposed point of diversion will be relocated more than 300 feet but within 2,640 feet of the existing point of diversion, attach a topographic map or aerial photograph. For groundwater sources, show all wells (including domestic) within one-half mile of the proposed point of diversion and the names and mailing addresses of the owners. For surface water sources, show the names and addresses of the landowner(s) one-half mile downstream and one-half mile upstream from your property lines



13b. If the proposed point of diversion will be relocated within 300 feet of the existing point of diversion, indicate its location on the diagram shown above in relation to the existing point of diversion. (PLEASE NOTE: The "X" in center of diagram above represents the presently authorized point of diversion.)

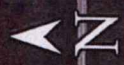
GRAHAM FARMS
NE 15-25S-35W-KEARNY CO.
FILE #20936

Legend

#1 SITE ELEV=2984'

EXISTING WELL ELEV=2983'

#2 SITE



1000 ft

Google Earth

© 2018 Google



Century GEOPHYSICAL CORP.

GRAHAM FARMS

COMPANY : DOWNEY DRILLING INC

WELL : GRAHAM FARM
TEST HOLE #

LOCATION/FIELD :

COUNTY : KEARNY

LOCATION : NE

SECTION : 15

TOWNSHIP : 25S

RANGE : 35W

DATE : 01/29/19

PERMANENT DATUM : GL

DEPTH DRILLER : 640

KB :

LOG BOTTOM : 640.0

LOG MEASURED FROM: GL

DF :

LOG TOP : 0.6

DRL MEASURED FROM: GL

GL :

CASING DIAMETER : 10.

LOGGING UNIT : 1319

CASING TYPE :

FIELD OFFICE : DDI

CASING THICKNESS:

RECORDED BY : TOM

BIT SIZE : 6.25

BOREHOLE FLUID : MUD

FILE : ORIGINA

MAGNETIC DECL. : 0

RM :

TYPE : 8144A

MATRIX DENSITY : 2.71

RM TEMPERATURE :

LGDATE: 01/29/19

NEUTRON MATRIX : LIMESTON

MATRIX DELTA T : 49

LGTIME : 19:35:

THRESH: 99999

N 37° 53' 02

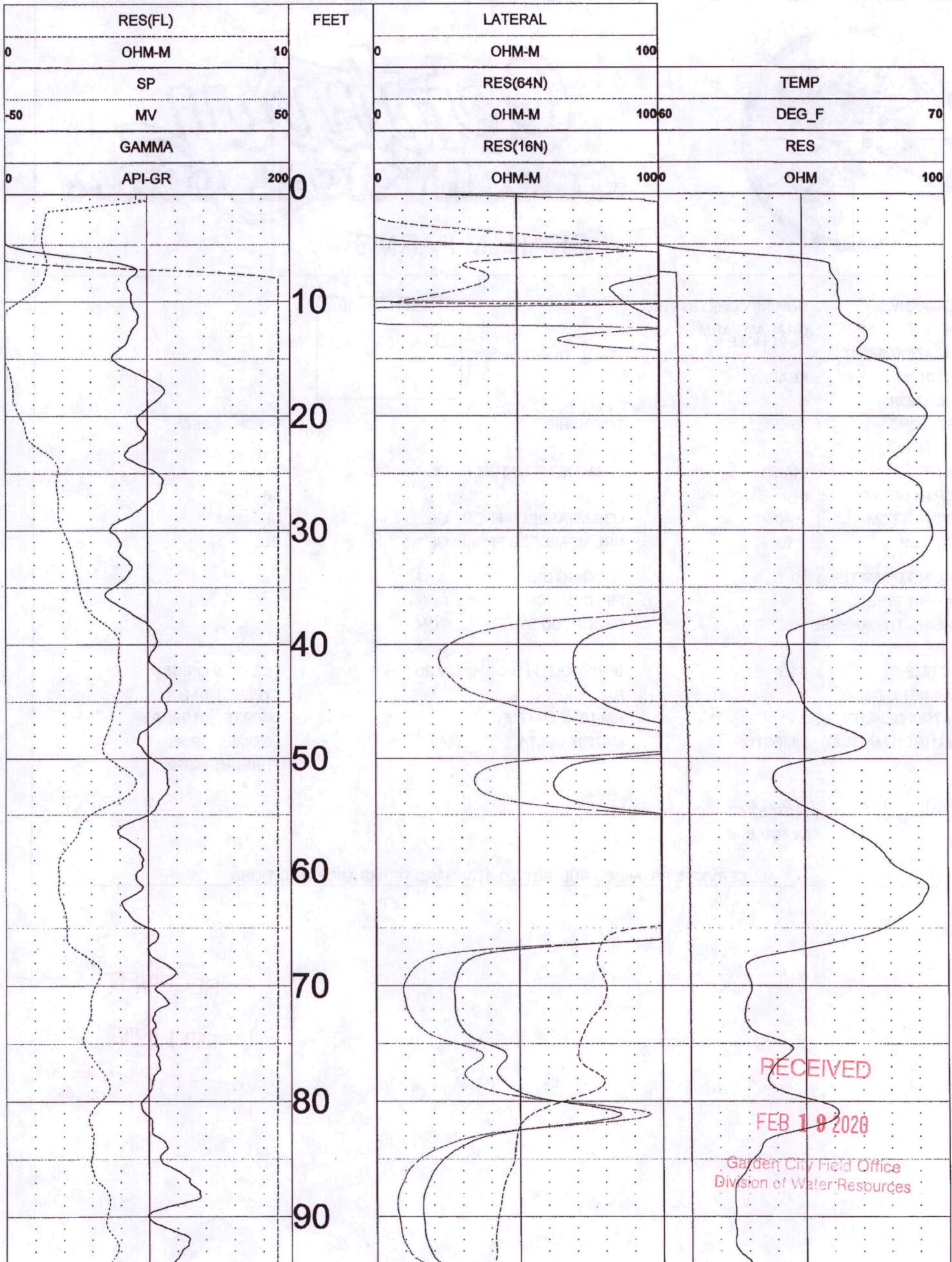
W 101° 8' 40

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

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Division of Water Resources

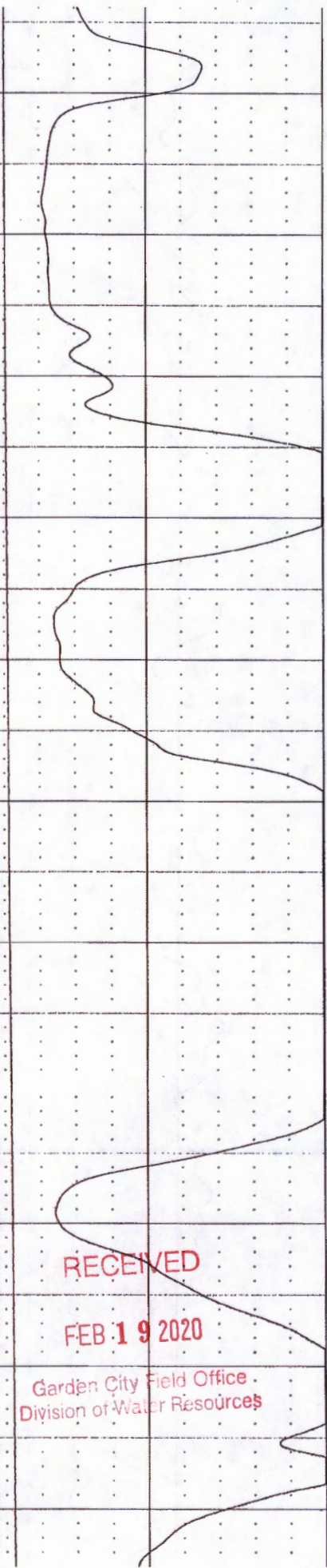
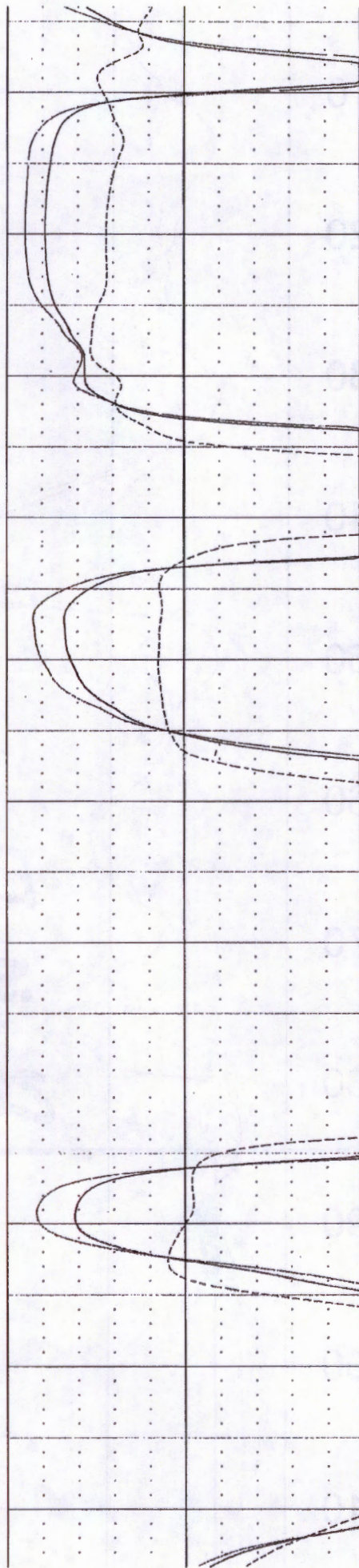
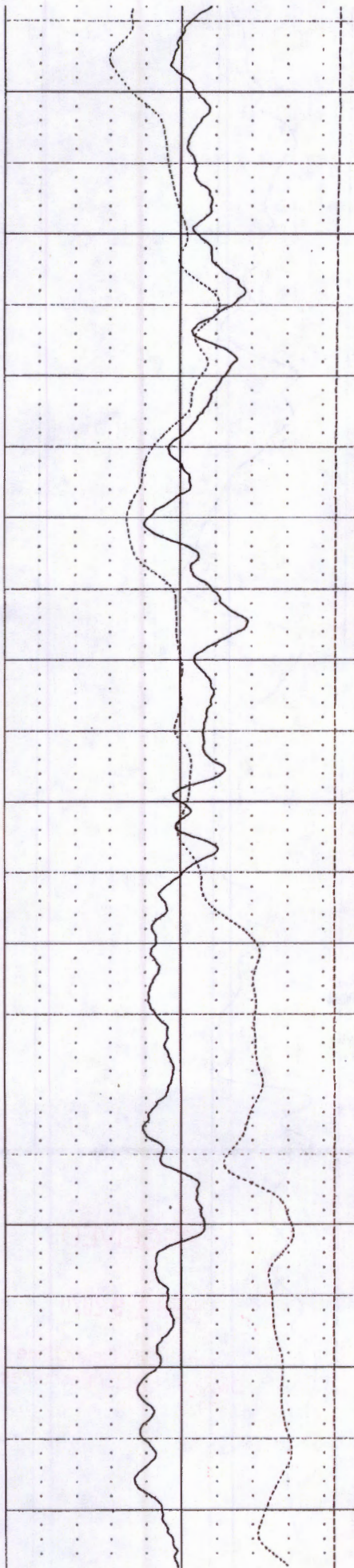


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200



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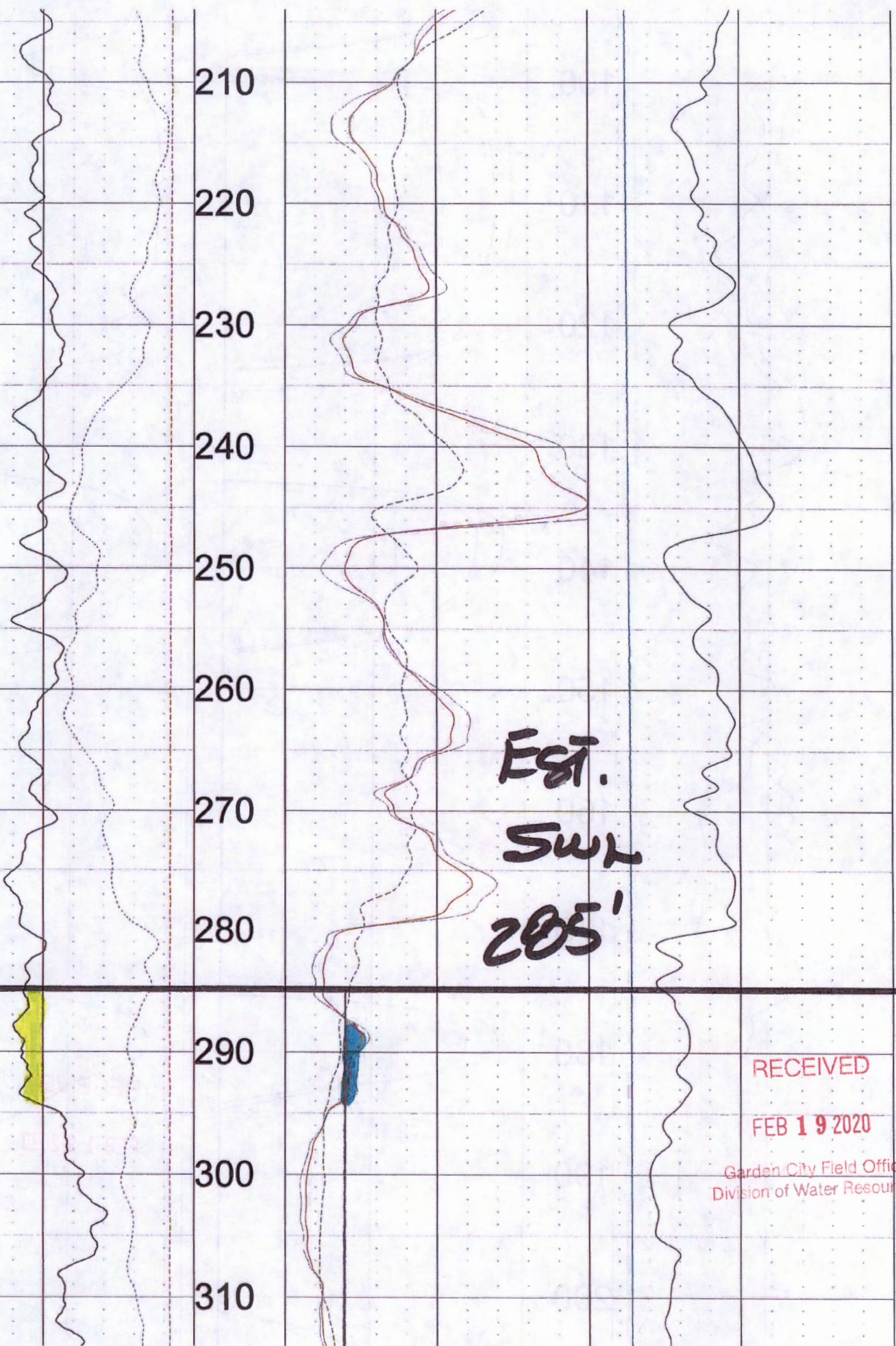
210
220
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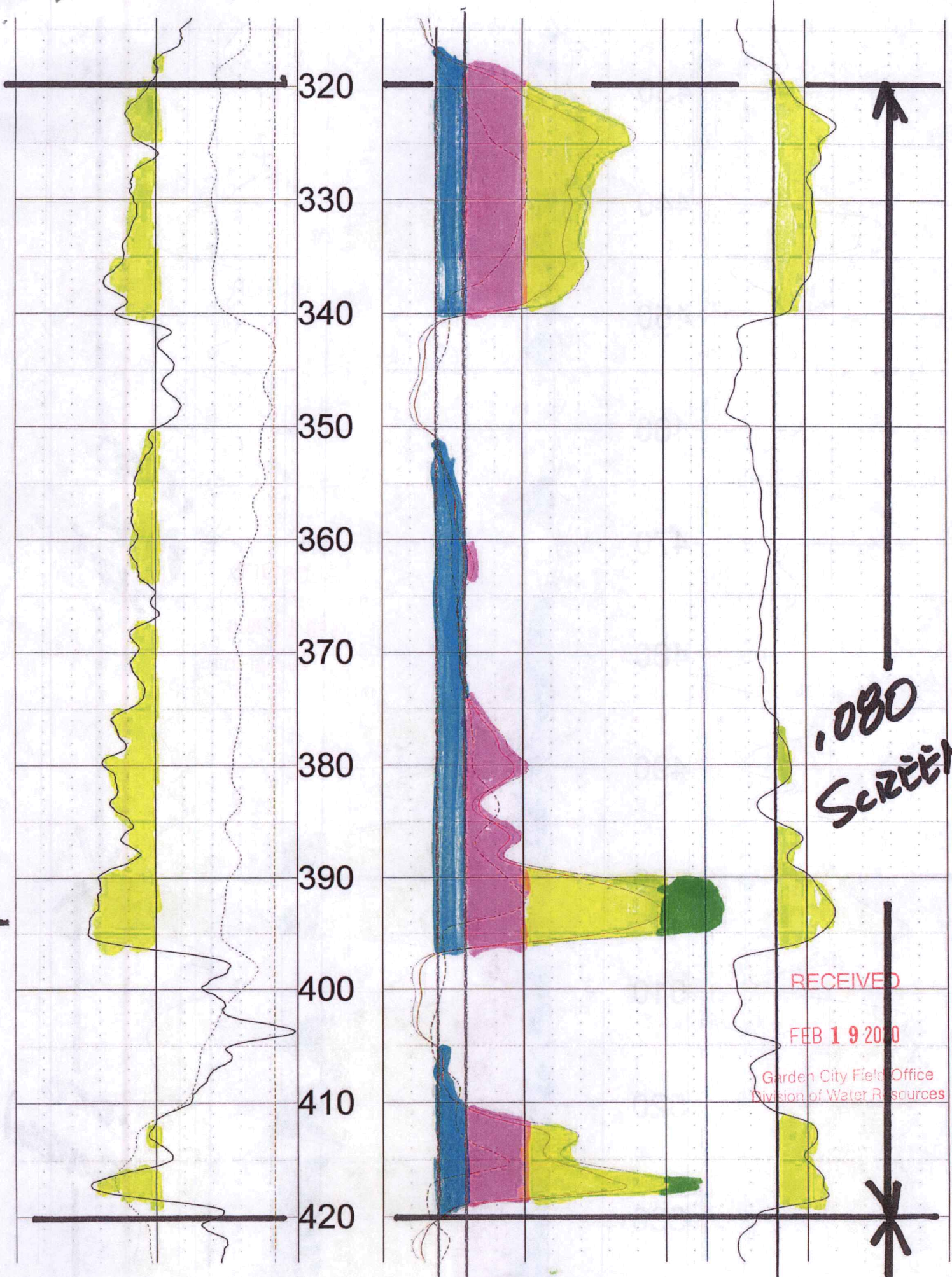
Est.
SWL
205'

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320

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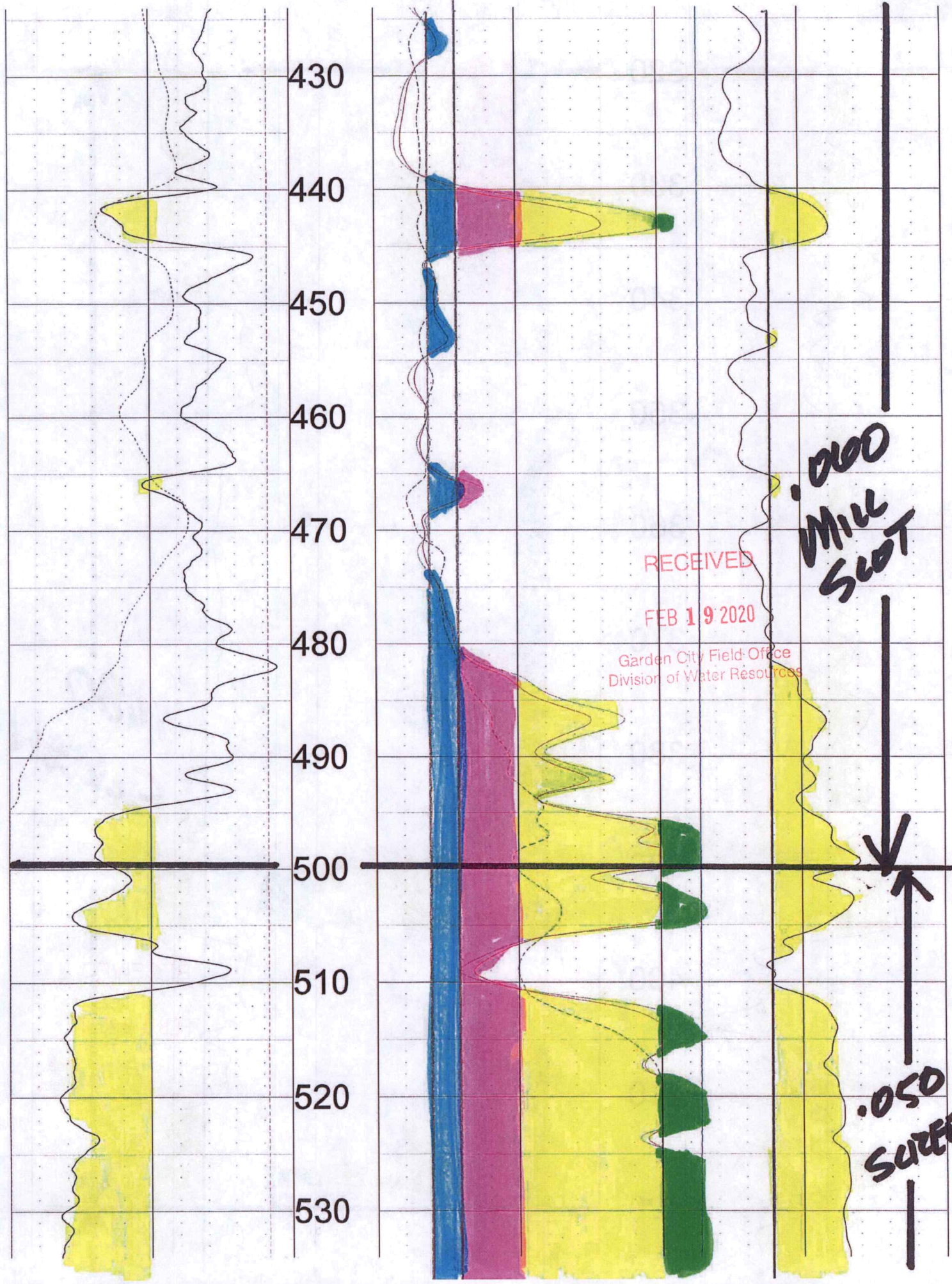
.080
SCREEN

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430
440
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510
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530

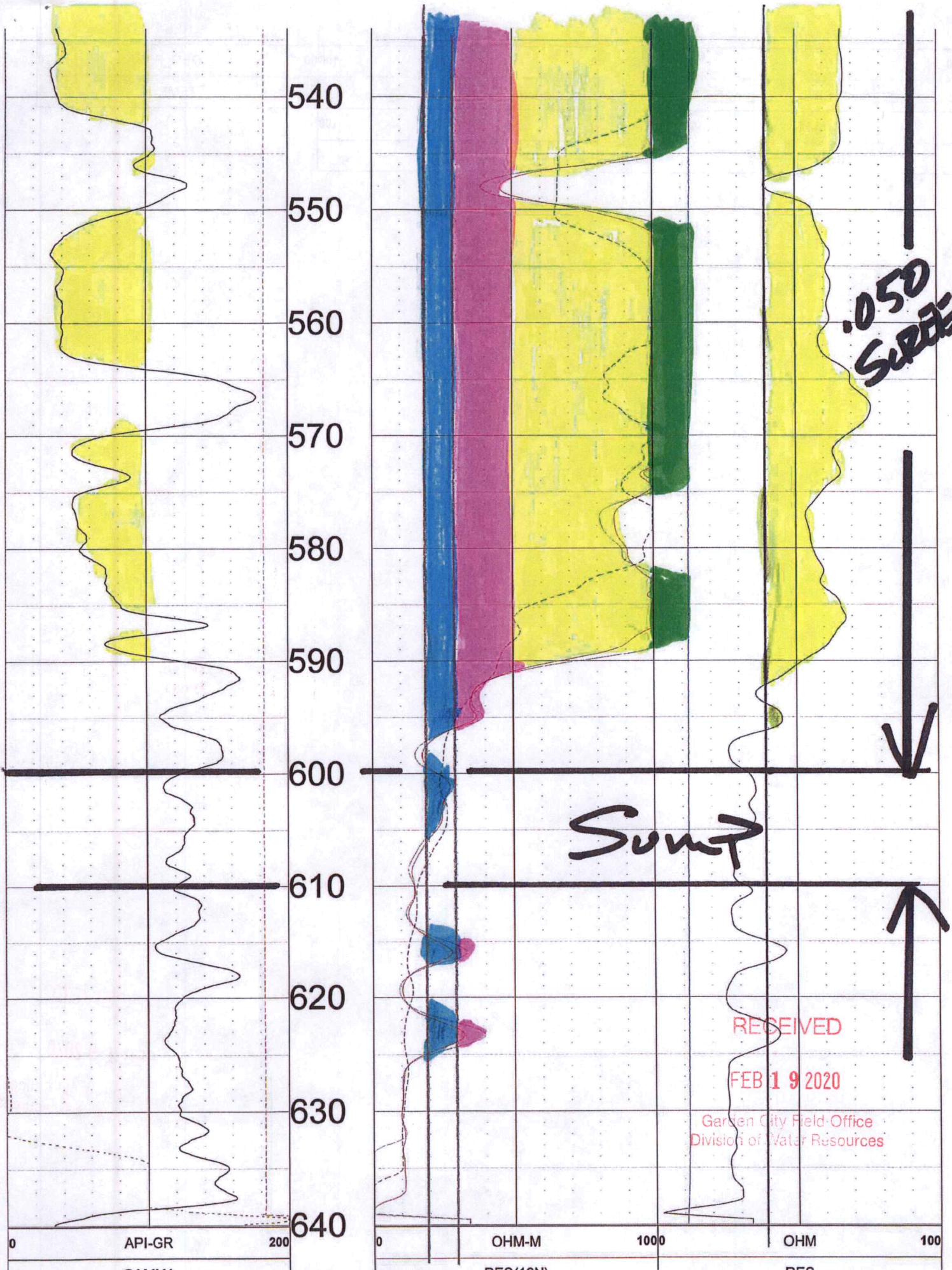


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0.050
MILLI
SLOT

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SCREEN



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550

560

570

580

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610

620

630

640

.050
SCREEN

Sum →

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Division of Water Resources

API-GR

OHM-M

OHM

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200

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1000

100

| | | | | | | | | |
|---------|-------|----|----------|-------|-------|-------|----|--|
| GAMMA | | | RES(16N) | | | RES | | |
| -50 | MV | 50 | 0 | OHM-M | 10060 | DEG_F | 70 | |
| SP | | | RES(64N) | | | TEMP | | |
| 0 | OHM-M | 10 | 0 | OHM-M | 100 | | | |
| RES(FL) | | | LATERAL | | | | | |
| FEET | | | | | | | | |

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TOOL CALIBRATION GRAHAM FARMS 01/29/19 19:35
TOOL 8144A TM VERSION 1
SERIAL NUMBER 365

| | DATE | TIME | SENSOR | | STANDARD | | RESPONSE |
|---|----------|----------|----------|----------|-----------|------------|----------|
| 1 | Feb20,18 | 08:50:39 | GAMMA | 1.000 | [API-GR] | 0.000 | [CPS] |
| | Feb20,18 | 08:50:39 | GAMMA | 340.000 | [API-GR] | 290.000 | [CPS] |
| 2 | Feb20,18 | 08:50:53 | RES(FL) | 1.330 | [OHM-M] | 7595.000 | [CPS] |
| | Feb20,18 | 08:50:53 | RES(FL) | 42.720 | [OHM-M] | 64820.000 | [CPS] |
| 3 | Feb20,18 | 08:58:49 | SP | 0.000 | [MV] | 327616.000 | [CPS] |
| | Feb20,18 | 08:58:49 | SP | 390.000 | [MV] | 165246.000 | [CPS] |
| 4 | Feb20,18 | 08:58:55 | RES(16N) | 0.000 | [OHM-M] | 3636.000 | [CPS] |
| | Feb20,18 | 08:58:55 | RES(16N) | 1954.000 | [OHM-M] | 449522.000 | [CPS] |
| 5 | Feb20,18 | 08:59:01 | RES(64N) | 0.000 | [OHM-M] | 3153.000 | [CPS] |
| | Feb20,18 | 08:59:01 | RES(64N) | 1989.000 | [OHM-M] | 449347.000 | [CPS] |
| 6 | Feb20,18 | 08:50:45 | TEMP | 33.400 | [DEG_F] | 66910.000 | [CPS] |
| | Feb20,18 | 08:50:45 | TEMP | 102.300 | [DEG_F] | 270930.000 | [CPS] |
| 7 | Feb20,18 | 08:59:07 | RES | 0.000 | [OHM] | 4432.000 | [CPS] |
| | Feb20,18 | 08:59:07 | RES | 943.000 | [OHM] | 173223.000 | [CPS] |

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Division of Water Resources