

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

1. File Number: <b>34815</b>	2. Status Change Date:	3. Change Num: <b>C3</b>	4. Field Office: <b>4</b>	5. GMD: <b>3</b>
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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: <b>10/13/2022</b>
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8a. Applicant(s) New to system <input type="checkbox"/>  <b>SOUTHWEST FARMS LLC</b> <b>15857 BEAR MOUNTAIN BLVD</b> <b>BAKERSFIELD, CA 93311</b>	Person ID <b>66389</b> Add Seq# _____  8c. Landowner(s) New to system <input type="checkbox"/>  Person ID _____ Add Seq# _____
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8b. Landowner(s) New to system <input type="checkbox"/>  <b>8a</b>	Person ID _____ Add Seq# _____  8d. WUC New to system <input type="checkbox"/>  <b>8a</b>
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9. Documents and Enclosure(s):  DWR Meter(s) Date to Comply: **12/31/2023**     N & P Date to Comply: **3/1/2024**

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: **10/18/2022**    By: **AM**  
 Date Entered: \_\_\_\_\_    By: \_\_\_\_\_

File No. **34815**      11. County: **HS**      Basin:      Stream: **ARKANSAS RIVER**      Formation Code: **211/331**      Special Use:

12. Points of Diversion  
 CHK  
 MOD  
 DEL      PDIV  
 ENT      Qualifier      S      T      R      ID      'N      'W      Comment (AKA Line)      Rate gpm      Quantity af      Rate gpm      Quantity af      Overlap PD Files

**DEL      83593**

**ENT      SW SE NW      16      27S      33W      3259      3994      330      1250      330      1250**

13. Storage: Rate \_\_\_\_\_ NF      Quantity \_\_\_\_\_ ac/ft      Additional Rate \_\_\_\_\_ NF      Additional Quantity \_\_\_\_\_ ac/ft

14. Limitation: \_\_\_\_\_ af/yr at \_\_\_\_\_ gpm ( \_\_\_\_\_ cfs) when combined with file number(s) **NO CHANGE**  
 Limitation: \_\_\_\_\_ af/yr at \_\_\_\_\_ gpm ( \_\_\_\_\_ cfs) when combined with file number(s) \_\_\_\_\_

15. 5YR Allocation:      Allocation Type \_\_\_\_\_      Start Year \_\_\_\_\_      5 YR Amount \_\_\_\_\_      Amount Unit \_\_\_\_\_      Base Acres \_\_\_\_\_      Comment \_\_\_\_\_

16. Place of Use CHK MOD DEL ENT      PUSE      S      T      R      ID	NE¼				NW¼				SW¼				SE¼				Total	Owner	Chg?	Overlap Files
	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼				
<b>CHK 3955; 13046; 14980; 19923</b>																				
<b>CHK 20993; 22501; 22654; 23547</b>																				
<b>CHK 27920; 28715; 30169; 37418</b>																				

Base Acres:      Year:      Minimum Reasonable Quantity:

Comments:

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

October 19, 2022

SOUTHWEST FARMS LLC  
15857 BEAR MOUNTAIN BLVD  
BAKERSFIELD, CA 93311

RE: Filed Office Application for Change  
Water Right, File No. 34815

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.

The abandoned well must be plugged in accordance with the requirements of Article 30 of the Rules and Regulations as adopted by the Kansas Department of Health and Environment.

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

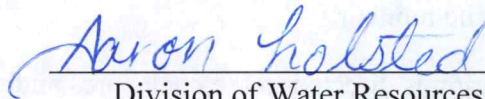
pc:

**CERTIFICATE OF SERVICE**

On this 19<sup>th</sup> day of October, 2022, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File No. 34,815 dated 19<sup>th</sup> day of October, 2022 was mailed postage prepaid, first class, US mail to the following:

SOUTHWEST FARMS LLC  
15857 BEAR MOUNTAIN BLVD  
BAKERSFIELD, CA 93311

Pc:



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.

**RECEIVED**  
 10:45 am  
 OCT 13 2022

File No. 34815

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

Garden City Field Office  
 Division of Water Resources

2. Name and address of Applicant: SOUTHWEST FARMS LLC

15857 BEAR MOUNTAIN BLVD, BAKERSFIELD, CA 93311

Phone Number: (    )                      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 10/13/22 Check # 1643

5. **Presently authorized point of diversion:**  
 One in the SW Quarter of the SE Quarter of the NW Quarter of Section 16, Township 27 South, Range 33 W, in HS \_\_\_\_\_ County, Kansas, 3260 feet North 3828 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. 4 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 SE Quarter of the NW Quarter of Section 16, Township 27 South, Range 33 W, in HS \_\_\_\_\_ County, Kansas, 3259 feet North 3994 feet West of Southeast corner of section.  
 Proposed Rate No change Proposed Quantity No change Proposed well depth (feet) 760  
 This point is:  Additional Well  Geo Center List other water rights that will use this point N/A

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) old well failure

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

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

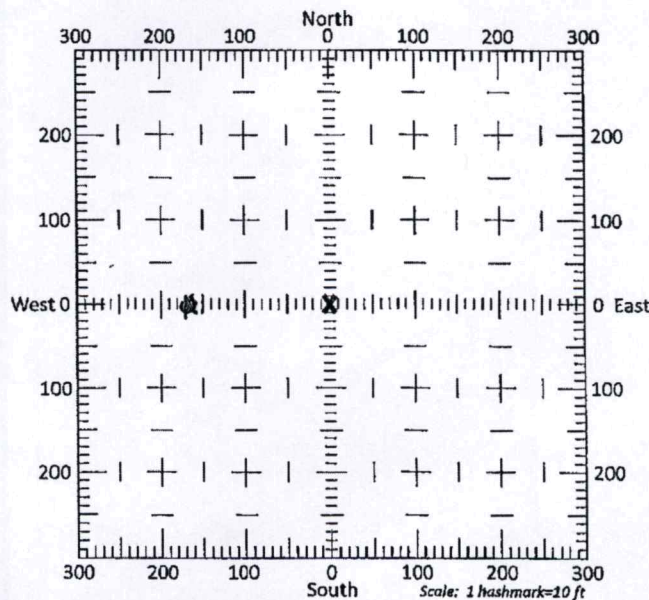
10. If the point of diversion is a well:  
 (a) What are you going to do with the old well?  
Cap

(b) When will this be done? Time of drilling

11. Groundwater Management District recommendation attached?  
 Yes  No

12. Assisted by mdf/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



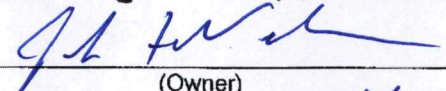
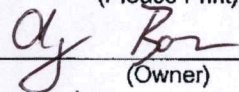
13b. If the proposed point of diversion will be relocated within 300 feet of the existing point of diversion, indicate its location on the diagram shown above in relation to the existing point of diversion. (PLEASE NOTE: The "X" in center of diagram above represents the presently authorized point of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

14. If the proposed groundwater point of diversion is 300 or fewer feet from the existing point of diversion, complete the following:
- (a) Does the undersigned represent all owners of the currently authorized place(s) of use identified in this application?  
 Yes     No    (If no, all owners must sign this application.)
  - (b) Will the ownership interest of any owner of the currently authorized place(s) of use identified in this application be adversely affected if this application is approved as requested?  
 Yes     No    (If yes, all owners must sign this application.)
  - (c) If this application is not approved expeditiously, will there be substantial damage to property, public health or safety?  
 Yes     No    (If no, all owners must sign this application.)

If the application proposes a surface water change in point of diversion, a groundwater change in point of diversion greater than 300 feet, or a change in place of use, the application must be signed by all owners of the currently authorized place of use, or their duly authorized agent (attach notarized statement authorizing representation).

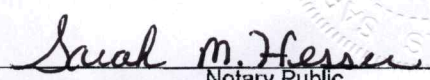
I hereby verify, being first duly sworn upon my oath or affirmation and under penalty of perjury, that I am of lawful age and the owner, the spouse of the owner, or a duly authorized agent of the owner(s) to make this application on their behalf, in regards to the water right(s) to which this application pertains. I further verify that the statements contained in this application are true, correct and complete.

Dated at Brookings County, South Dakota Kansas, this 11 day of October, 2022.

 (Owner)	(Spouse)
<u>John teVelde</u> (Please Print)	(Please Print)
 (Owner)	(Spouse)
<u>A.J. Bos</u> (Please Print)	(Please Print)
(Owner)	(Spouse)
(Please Print)	(Please Print)

State of ~~Kansas~~ South Dakota }  
 County of Brookings } SS

I hereby certify that the foregoing application was signed in my presence and sworn to before me this 11 day of October, 2022.

  
 Notary Public

My Commission Expires May 5, 2027.

**ONLY COMPLETE APPLICATIONS WILL BE PROCESSED.** To be complete, all of the applicable portions of the application form must be completed with accurate information; maps, if necessary, must be included; signatures of all the appropriate owners' must be affixed to the application and notarized; and the appropriate fee must be paid.

**FEE SCHEDULE**

Each application to change the place of use or the point of diversion under this section shall be accompanied by the application fee set forth in the schedule below: Make checks payable to: **Kansas Department of Agriculture**

- (1) Application to change a point of diversion 300 feet or less ..... \$100
- (2) Application to change a point of diversion more than 300 feet ..... \$200
- (3) Application to change the place of use ..... \$200

**SUMMARY ORDER APPROVING APPLICATION FOR CHANGE AND IMPOSING CONDITIONS**

This Summary Order is issued under authority of K.S.A. 82a-708b, as amended, and K.A.R. 5-5-1, *et seq.* and other applicable provisions of the *Kansas Water Appropriation Law, K.S.A. 82a-701 et seq.*, and rules and regulations promulgated thereunder, With the exception of those conditions expressly contained herein, this Summary Order does not change the terms, conditions and limitations of File No. 34815.

1. A change application was received on October 13, 2022 requesting that the place of use and / or point of diversion authorized under the above-referenced file number be changed as described in the application.
2. On and after the effective date of this summary order, the authorized place(s) of use shall be located substantially as shown on the topographic map accompanying the application to change the place of use.  Applicable  Not Applicable
3. The change in point of diversion shall not impair existing rights and shall be limited to the same source or sources of water as previously authorized. The point of diversion authorized by this summary order shall be located within a 50 foot radius of the authorized point(s) of diversion.  Applicable  Not Applicable
4. The point(s) of diversion described herein is administratively corrected to be more accurately described using the Global Positioning System (GPS), as described in the application.  Applicable  Not Applicable
5. The point(s) of diversion authorized herein shall not actually be located more than 300 feet from the previously authorized point(s) of diversion.  Applicable  Not Applicable
6. As required by K.A.R. 5-3-5d, if the works for diversion is a well with a diversion rate of 100 gallons per minute or more, a tube or other device suitable for making water level measurements shall be installed, operated and maintained in accordance with K.A.R. 5-6-13.  Applicable  Not Applicable
7. The owner of the authorized place(s) of use shall properly install an acceptable water flow meter on or before December 31, 2023, or before the first use of water, whichever occurs first. The water flow meter shall be installed, operated and maintained in accordance with K.A.R. 5-1-4 through 5-1-12. As required by K.S.A. 82a-732, as amended, and K.A.R. 5-3-5e, the owner shall maintain records and report the reading of the water flow meter and the total quantity of water diverted annually to the Chief Engineer by March 1 following the end of each calendar year.  Applicable  Not Applicable
8. Installation of the works for diversion of water shall be completed on or before December 31, 2023, or within any authorized extension of time. By March 1, 2024 the applicant shall notify the Chief Engineer that construction of the works for diversion has been completed, on the form provided by the Chief Engineer, as required by K.A.R. 5-8-4e.  Applicable  Not Applicable
9. The completed well log shall be submitted with the required notice.  Applicable  Not Applicable
10. All diversion works into which any type of chemical or other foreign substance will be injected into the water shall be equipped with an in-line, automatic, quick-closing check valve capable of preventing pollution of the source of the water supply. The check valve(s) shall be installed, operated and maintained in accordance with K.A.R. 5-3-5c.  Applicable  Not Applicable
11. Additional Conditions are attached.  Yes  No
12. In accordance with K.S.A. 82a-708a, as amended, and K.A.R. 5-5-14, all of the owners of the authorized place(s) of use of water appropriated under the above-referenced file number are responsible for compliance with its terms, conditions and limitations, as amended and/or supplemented by this Summary Order, and with applicable provisions of the *Kansas Water Appropriation Law* and the *Rules and Regulations* promulgated thereunder. Failure to comply with these provisions may result in civil penalties pursuant to K.S.A. 82a-737, as amended, and/or the suspension or revocation and dismissal of the water or appropriation right or any other enforcement actions authorized by law.

**Administrative Appeal and Effective Date of Order**

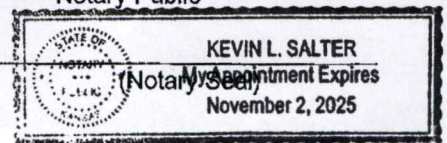
If you are aggrieved by this order, pursuant to K.S.A. 82a-1901, you may request an evidentiary hearing before the Chief Engineer or request administrative review by the Secretary of Agriculture. A request for hearing by the Chief Engineer must be filed within **15 days** of service of this Order and a request for administrative review by the Secretary must be filed within **30 days** pursuant to K.S.A. 77-531. Any request for administrative review must state a basis for review pursuant to K.S.A. 77-527. File any request with **Kansas Department of Agriculture, Legal Division, 1320 Research Park Drive, Manhattan, KS 66502**. Failure to timely request a hearing or review may preclude review under the Kansas Judicial Review Act.

*For Use by Register of Deeds*

FOR OFFICE USE ONLY  
**APPLICATION APPROVED AND  
SUMMARY ORDER ISSUED**

By: Austin McColloch  
Duly Authorized Designee of the Chief Engineer  
(Print Name): Austin McColloch  
Division of Water Resources - Kansas Department of Agriculture  
Date of Issuance: October 19, 2022  
State of Kansas )  
County of JEFFERSON ) SS  
Acknowledged before me on 19 Oct 2022  
by AUSTIN MCCOLLOCH  
Signature: [Signature]  
Notary Public

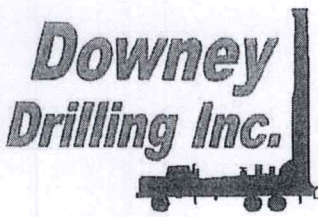
My commission expires:





# WELL LOG

DATE: 6/3/2021



RECEIVED

SEP 20 2022

Garden City Field Office  
Division of Water Resources

CUSTOMER NAME: SOUTHWEST FARMS LLC #101H#1

LEGAL: 1B1 16-275-33W

COUNTY: HASKELL CO., KS

GPS: 37.702197

-100.939173

WR # 34815

LOGGER:

DRILLER: DIEGO VALLE

WO: 21-617

TW	FROM	TO	TYPE	HARDNESS	COLOR	SPEED	PULL DOWN	OTHER / DRILLING ACTION
	0	5	SURFACE SAND	SOFT		FAST		SMOOTH
	5	29	FINE SAND	SOFT		FAST		VIBRATION
	29	72	SANDY CLAY	SOFT	TAN	FAST		SMOOTH
	72	75	FINE-MED-COARSE SAND W/ FINE GRAVEL	STIFF		FAST		FAST CHATTER
	75	77	LIMEROCK	HARD	WHITE	SLOW	X	CHATTER
	77	89	FINE-MED-COARSE SAND	FIRM		FAST		FAST CHATTER
	89	96	FINE-MED GRAVEL W/ FINE-MED SAND	STIFF		FAST		CHATTER
	96	101	BROWN CLAY	SOFT	BROWN	FAST		SMOOTH
	101	203	FINE-MED-COARSE SAND W/ FINE-MED GRAVEL	STIFF		FAST		CHATTER
	203	249	TAN STICKY CLAY W/ LAYERS OF SANDY CLAY	STICKY	TAN	FAST		SMOOTH
	249	266	FINE-MED-COARSE SAND W/ FINE GRAVEL	STIFF				CHATTER
	266	274	FINE-MED-COARSE SAND W/ SANDY CLAY LAYERS	SOFT				VIBRATION
	274	294	FINE-MED-COARSE SAND W/ FINE-MED GRAVEL & CEMENTED SAND	STIFF				CHATTER
	294	315	FINE-MED-LARGE GRAVEL	HARD		SLOW		CHATTER
	315	325	FINE-MED-COARSE SAND W/ FINE GRAVEL	STIFF		FAST		CHATTER
	325	337	FINE-MED-COARSE SAND W/ LAYERS OF SANDY CLAY	SOFT		FAST		VIBRATION
	337	341	FINE-MED GRAVEL	HARD		FAST		CHATTER
	341	345	FINE-MED-COARSE SAND W/ LAYERS OF SANDY CLAY	SOFT		FAST		CHOPPY & VIBRATION
	345	348	FINE-MED-COARSE SAND	FIRM		FAST		FAST CHATTER
	348	375	FINE-MED-COARSE SAND W/ LIMEROCK	STIFF		FAST		FAST CHATTER
	375	386	STICKY BROWN CLAY W/ FINE-MED SAND	SOFT & FIRM	BROWN	FAST		SMOOTH & CHOPPY
	386	394	FINE-MED-COARSE SAND W/ FINE GRAVEL	STIFF		FAST		CHATTER
	394	405	LIMEROCK W/ FINE SAND	FIRM		FAST		CHOPPY & VIBRATION
	405	409	SANDY CLAY W/ FINE SAND			FAST		SMOOTH & VIBRATION
	409	429	FINE-MED SAND W/ LIMEROCK	STIFF		FAST		FAST CHATTER
	429	437	BROWN SILTY CLAY	SOFT	BROWN	FAST		SMOOTH
	437	463	FINE-MED-COARSE SAND W/ VERY FEW BLACK ROCK & LIMEROCK	STIFF		FAST		FAST CHATTER
	463	470	BROWN SILTY CLAY	SOFT	BROWN	FAST		SMOOTH
	470	478	FINE-MED-COARSE SAND	FIRM		FAST		FAST CHATTER
X	478	496	BROWN ROCK W/ FINE GRAVEL & LIMEROCK	HARD		FAST		CHATTER
	496	507	SHALE	SOFT	BLUE	FAST		SMOOTH
	507	521	BROWN ROCK	STIFF	BROWN BLUE & BROWN	FAST		CHATTER
	521	559	BLUE SHALE W/ BROWN SILTY CLAY	SOFT	BLUE & BROWN	SLOW		SMOOTH
X	559	630	SANDSTONE W/ SHALE & BROWN SILTY CLAY	FIRM	BLUE & BROWN	FASTER		CHOPPY & SMOOTH
	630	660	SHALE W/ BROWN SILTY CLAY & SANDSTONE LAYERS	FIRM	BLUE & BROWN	SLOW		SMOOTH & CHOPPY
	660	675	SANDSTONE W/ SHALE & BROWN SILTY CLAY	FIRM	BLUE & BROWN	FASTER		CHOPPY & SMOOTH

320' 5

12

4

8

27

11

11

4

8

8

13

8

18

14

14

39

182



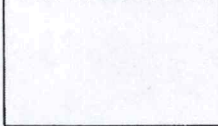


# Century GEOPHYSICAL CORP.

## SOUTHWEST FARMS, LLC #10

COMPANY : DOWNEY DRILLING INC  
 WELL : SOUTHWEST FARMS, LLC #1  
 LOCATION/FIELD : TH #1  
 COUNTY : HASKELL  
 LOCATION : NW  
 SECTION : 16

OTHER SERVICES:



TOWNSHIP : 27S RANGE : 33W

DATE : 06/03/21  
 DEPTH DRILLER : 760  
 LOG BOTTOM : 762.30  
 LOG TOP : 0.90

PERMANENT DATUM : GL  
 LOG MEASURED FROM: GL  
 DRL MEASURED FROM: GL

KB :  
 DF :  
 GL :

CASING DIAMETER : 10.  
 CASING TYPE :  
 CASING THICKNESS:

LOGGING UNIT : 1903  
 FIELD OFFICE : DDI  
 RECORDED BY : DIEGO

BIT SIZE : 6.25  
 MAGNETIC DECL. : 0  
 MATRIX DENSITY : 2.71  
 NEUTRON MATRIX : LIMESTON

BOREHOLE FLUID : MUD  
 RM :  
 RM TEMPERATURE :  
 MATRIX DELTA T : 49

FILE : ORIGINAL  
 TYPE : 8144A  
 LGDATE: 06/03/21  
 LGTIME : 19:48:  
 THRESH: 99999

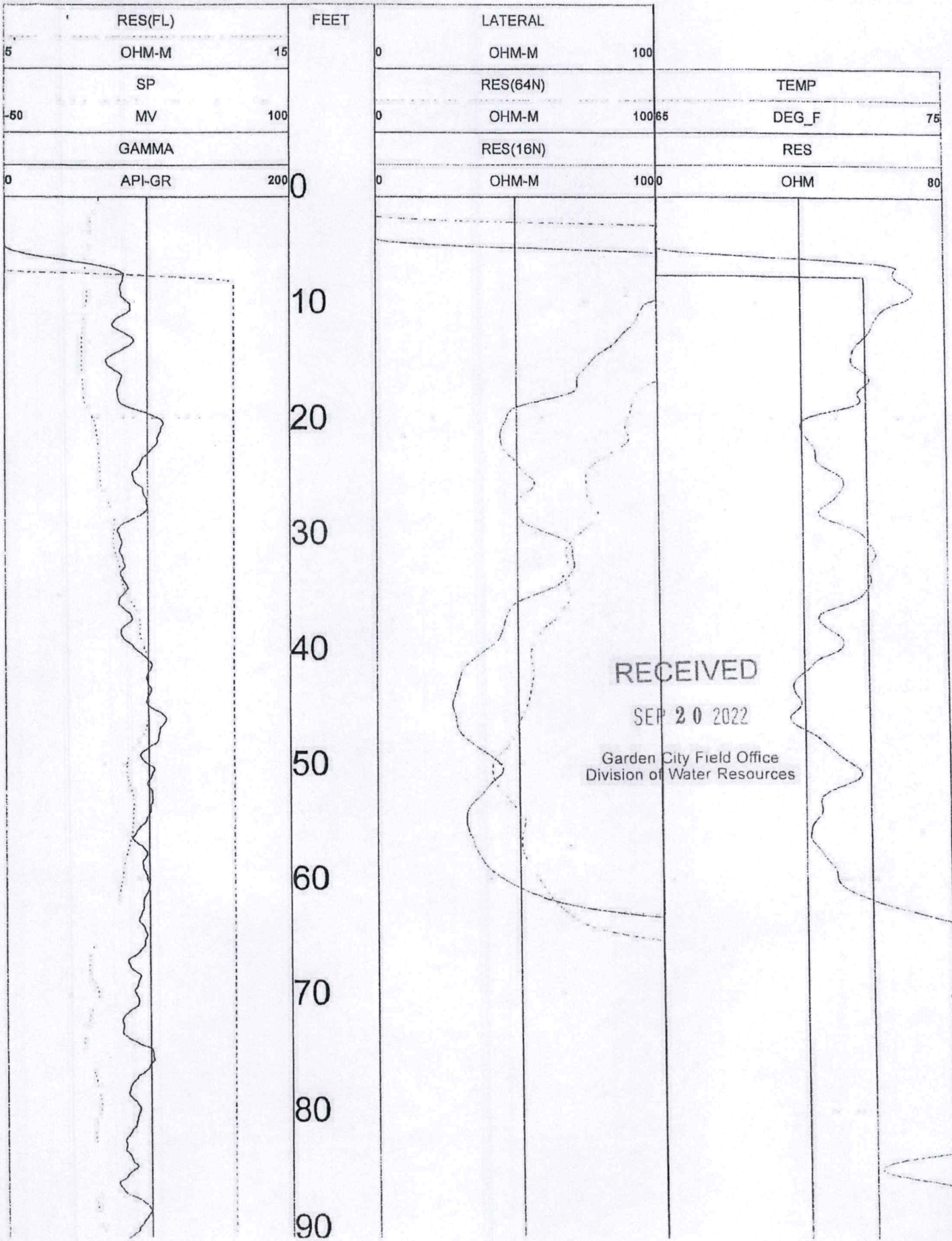
N 37.70219  
 W -100.93917

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

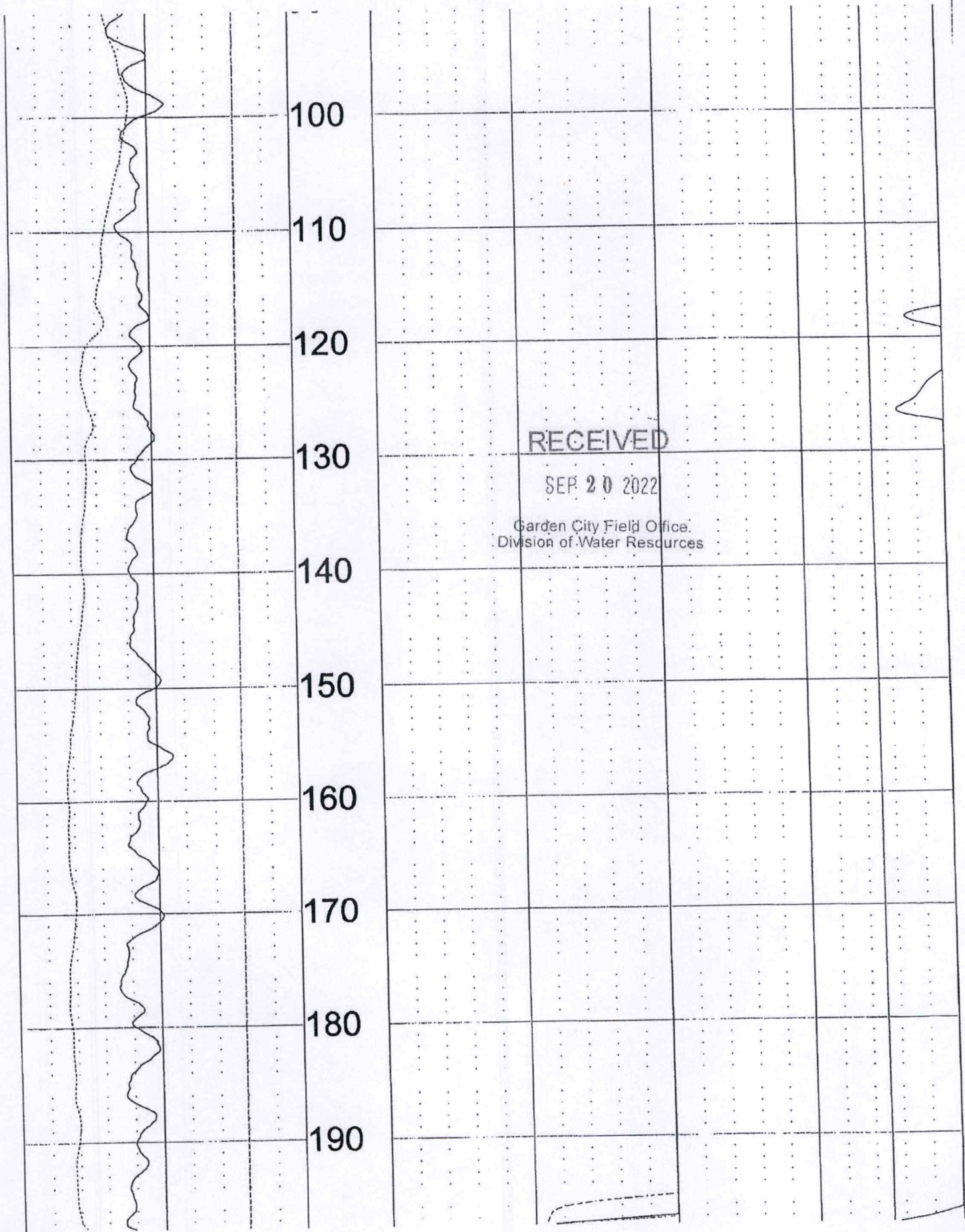
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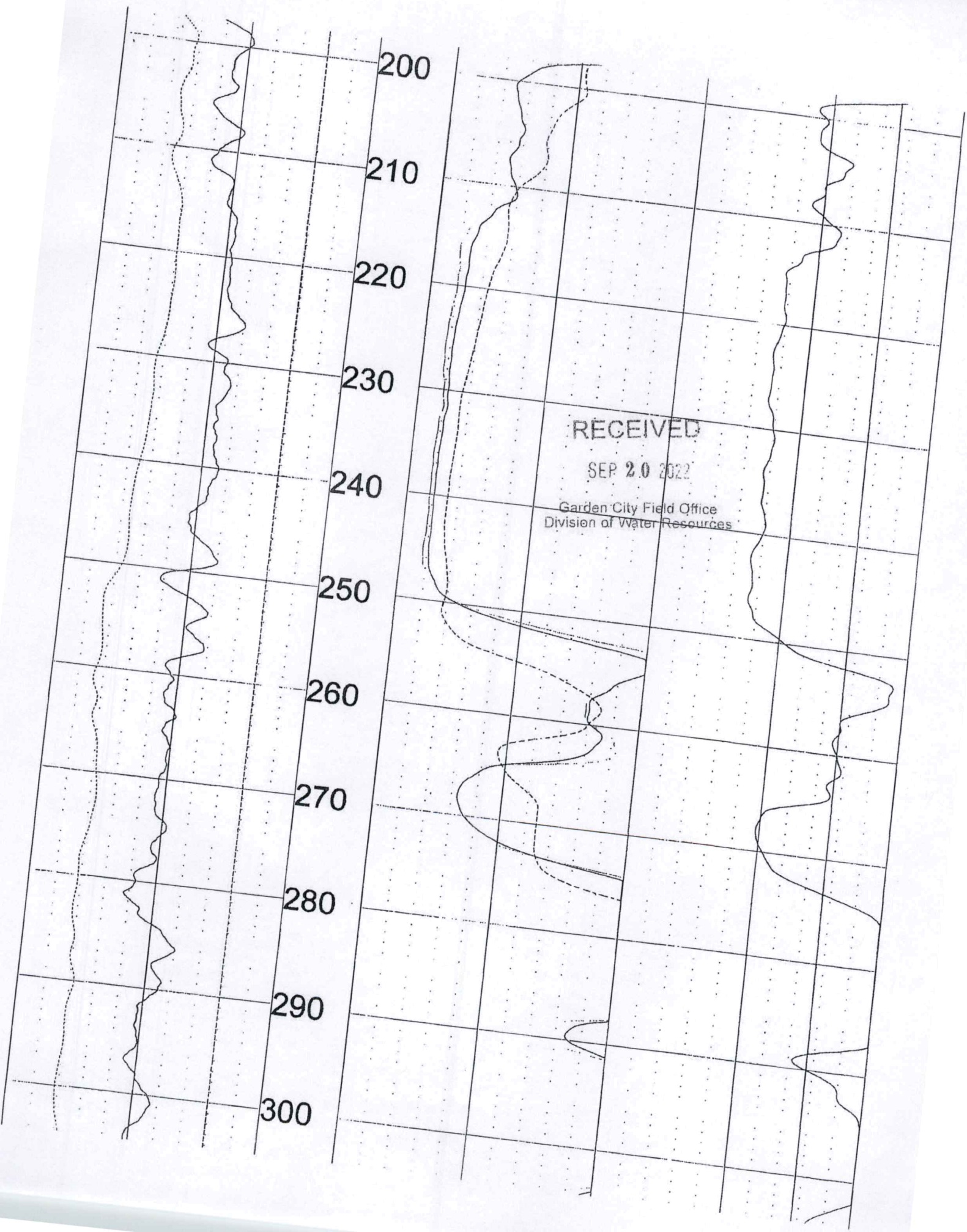
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310

EST. STATIC

320

330

340

350

360

370

380

ORIGINAL  
WELL  
DEPTH

↓ 385'

390

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400

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410

420

430

440

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470

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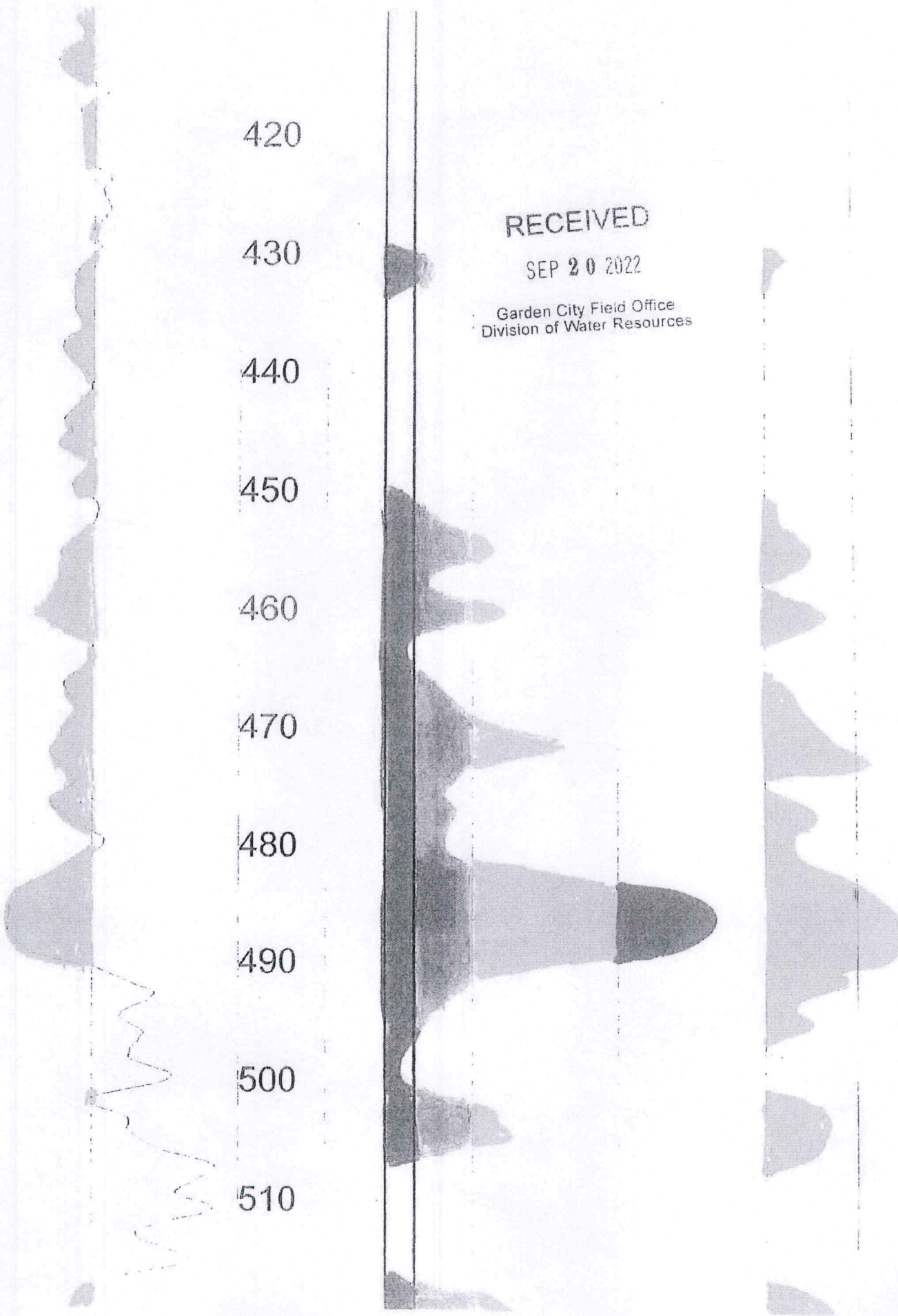
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510

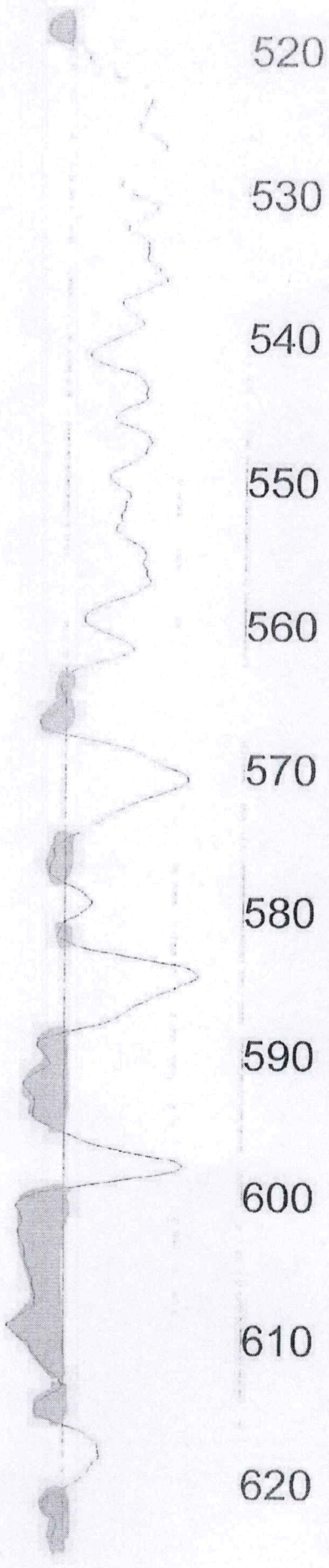
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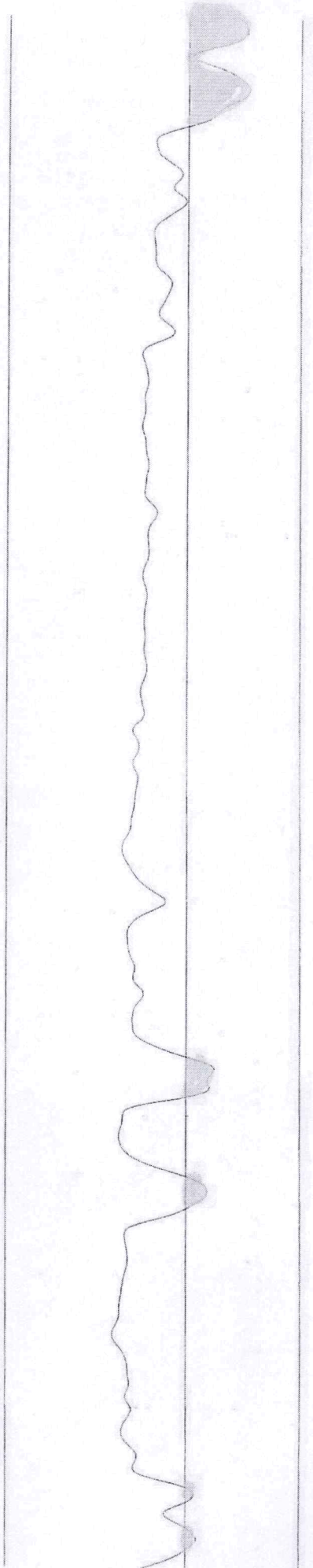
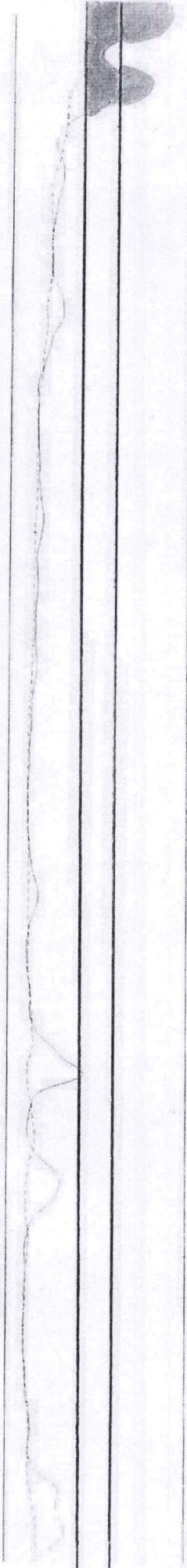
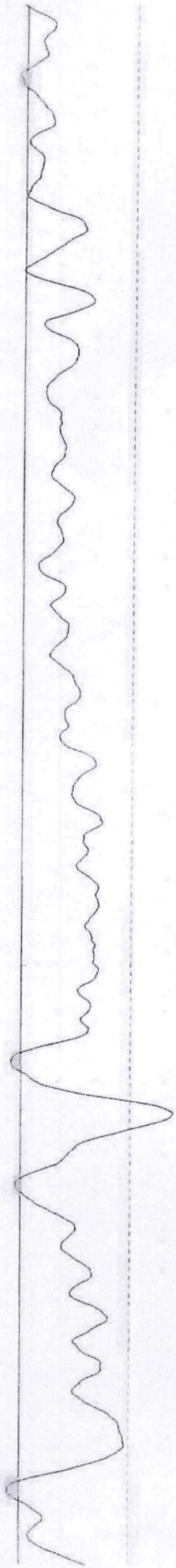


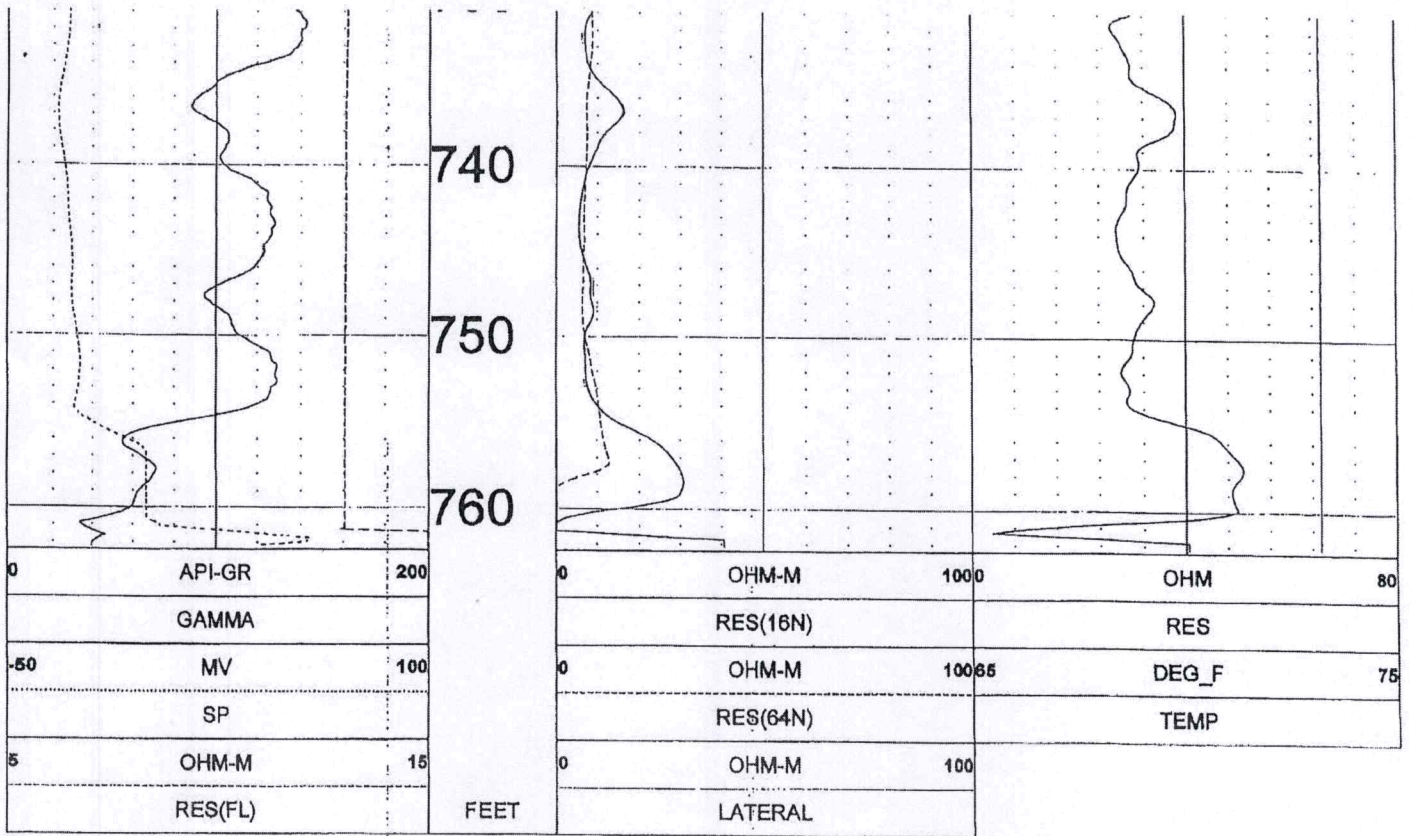




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630  
640  
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TOOL CALIBRATION SOUTHWEST FARMS, LLC #10 06/03/21 19:48  
TOOL 8144A TM VERSION 1  
SERIAL NUMBER 385

	DATE	TIME	SENSOR		STANDARD		RESPONSE
1	Sep09,20	09:08:33	GAMMA	1.000	[API-GR ]	0.000	[CPS]
	Sep09,20	09:08:33	GAMMA	340.000	[API-GR ]	292.000	[CPS]
2	Sep09,20	09:32:04	RES(FL)	1.331	[OHM-M ]	7595.000	[CPS]
	Sep09,20	09:32:04	RES(FL)	42.720	[OHM-M ]	64820.000	[CPS]
3	Sep10,20	08:27:30	SP	0.000	[MV ]	327793.313	[CPS]
	Sep10,20	08:27:30	SP	390.000	[MV ]	155565.500	[CPS]
4	Sep10,20	08:28:21	RES(16N)	0.000	[OHM-M ]	3456.300	[CPS]
	Sep10,20	08:28:21	RES(16N)	1956.000	[OHM-M ]	448149.094	[CPS]
5	Sep10,20	08:29:13	RES(64N)	0.000	[OHM-M ]	3150.900	[CPS]
	Sep10,20	08:29:13	RES(64N)	1991.800	[OHM-M ]	447597.813	[CPS]
6	Sep09,20	09:30:45	TEMP	33.400	[DEG_F ]	66910.000	[CPS]
	Sep09,20	09:30:45	TEMP	105.800	[DEG_F ]	269401.000	[CPS]
7	Sep10,20	08:29:42	RES	0.000	[OHM ]	21274.301	[CPS]
	Sep10,20	08:29:42	RES	945.000	[OHM ]	190164.500	[CPS]

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