



File No. **KE-073**      11. County: **KE**      Basin: **ARKANSAS RIVER**      Stream:      Formation Code: **211**      Special Use: **016**

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

**DEL 36658**

**ENT SE NW SW 10 25S 36W 1652 3946 2500 280 2500 280 NONE**

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) \_\_\_\_\_  
 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 20726</b>																							<b>8a</b>	<b>Y</b>	<b>NONE</b>	

Base Acres:      Year:      Minimum Reasonable Quantity:  
 Comments: **NOTE: SPECIAL USE AREA – MOVING INTO THE ARK RIVER (IGUCA)**

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 14, 2023

QUALITY HAY LLC  
Attn: MILTON BOEHS  
1707 ROAD 45  
LAKIN, KS 67860

RE: Filed Office Application for Change  
Vested Right, File No. KE-073

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: GMD3

**CERTIFICATE OF SERVICE**

On this 14<sup>th</sup> day of February, 2023, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Vested Right, File No. KE-073 dated 14<sup>th</sup> day of February, 2023 was mailed postage prepaid, first class, US mail to the following:

QUALITY HAY LLC  
Attn: MILTON BOEHS  
1707 ROAD 45  
LAKIN, KS 67860

Pc:

GMD3

  
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. KE073

**RECEIVED**  
 9:15 AM  
 JAN 06 2023

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

Place of Use                       Point of Diversion

Garden City Field Office  
 Division of Water Resources

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: ROBERT ADAMS Quality Hay LLC

PO BOX 102, DEERFIELD, KS 67838-0102 1707 Rd. 45 Lakin KS 67860

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 \$ 200.00 TR # \_\_\_\_\_ Receipt Date 1-6-23 Check # 41219

5. **Presently authorized point of diversion:**  
 One in the      NW Quarter of the      NW Quarter of the      NW Quarter of Section      15, Township      25 South, Range      36 W, in KE County, Kansas,      feet North      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. 3 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      SE Quarter of the      NW Quarter of the      SW Quarter of Section      10, Township      25 South, Range      36 W, in KE County, Kansas, 1652 feet North 3946 feet West of Southeast corner of section.  
 Proposed Rate No change Proposed Quantity No change Proposed well depth (feet) 500  
 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

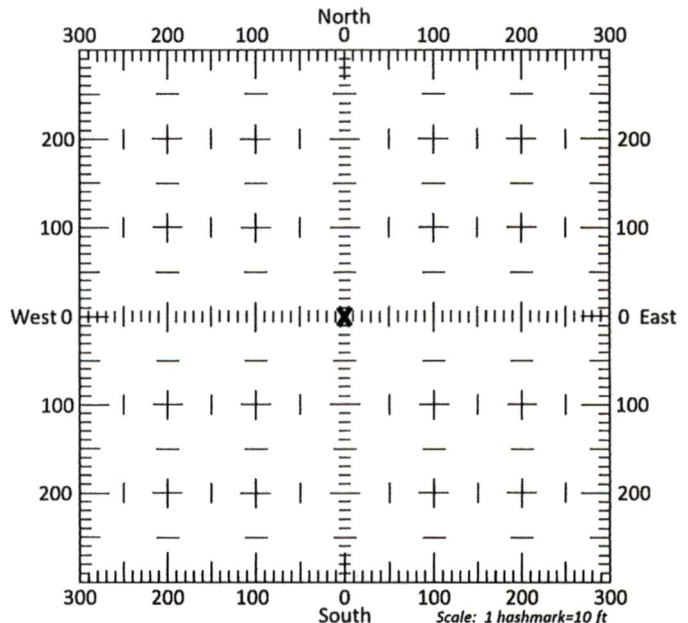
9. The change(s) (was)(will be) completed by?  
    

10. If the point of diversion is a well:  
 (a) What are you going to do with the old well?  
Plug / Cap  
 (b) When will this be done?     

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.)







ADDITIONAL CONDITIONS TO  
SUMMARY ORDER APPROVING APPLICATION FOR CHANGE  
AND IMPOSING CONDITIONS,  
Vested Right, File No. KE-073

The effective date of the change shall be the date this order is executed by the Chief Engineer, after which the following condition is included as a condition of the approval of this application for change in point of diversion.

That the applicant shall set surface casing through any shallow groundwater aquifers, and shall cause the well under this appropriation to be constructed so that the source of supply will be restricted to withdrawal of water from the Ogallala aquifer system, thereby precluding withdrawal of water from any overlying water-bearing strata and ensure that an adequate seal is placed between the Ogallala aquifer system, and all overlying water-bearing strata so as to prevent any movement of water between formations.

That the gravel pack shall not extend more than two feet above the top of the well screen, and shall be properly sealed (e.g. bentonite pellets) so as to prevent any movement of water between formations along the well annulus.

By: *Austin McCulloch*  
(Duly Authorized Designee of the Chief Engineer)

(Print Name): Austin McCulloch  
Division of Water Resources Kansas Department of Agriculture

Dated of Issuance: February 14, 2023

State of Kansas            )  
  ) SS  
County of Finney         )

Acknowledged before me on the 14<sup>th</sup> day of February, 2023

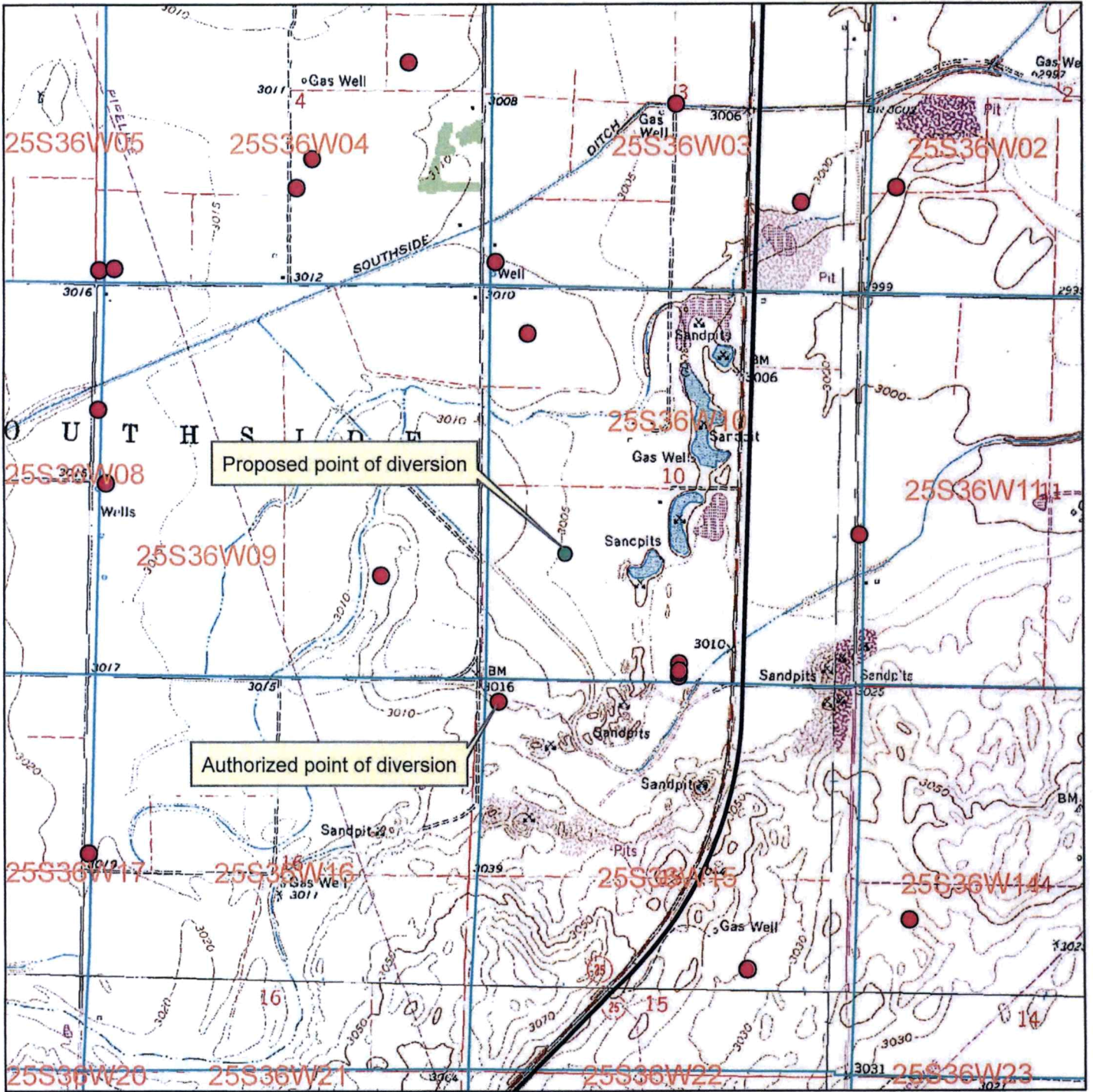
By Austin McCulloch

Signature *Julie Jones*  
Notary Public

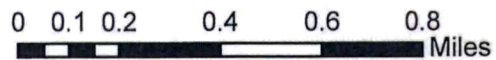
My Commission expires:



# Change in point of diversion for Vested Water Right KE073



- Authorized point of diversion
- Proposed point of diversion

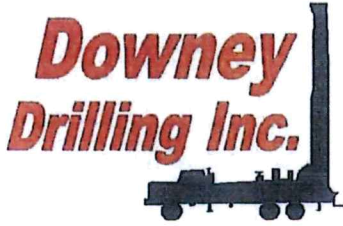


All wells within 1/2 mile are on this map.

X *Don J. Lund*

# WELL LOG

DATE: 12/12/2022



CUSTOMER NAME: QUALITY HAY (BEYMER)

TH#1

LEGAL: SW 10-25S-36W

WR # KE 73-00

COUNTY: KEARNY CO, KS

GPS: N 37.890969

W -101.263223

DRILLER: IVAN

WO: 22-400

TW	FROM	TO	TYPE	HARDNESS	COLOR	SPEED	PULL DOWN	OTHER / DRILLING ACTION
	0	5	SURFACE CLAY	SOFT	D/BROWN	FAST		SMOOTH
	5	9	BROWN CLAY	SOFT	BROWN	FAST		SMOOTH
	9	30	FINE-MED-COARSE SAND GRAVEL	SOFT		FAST		CHATTER
	30	38	MED-COARSE GRAVEL	SOFT		FAST		S/CHATTER
	38	43	SANDY CLAY	SOFT	BROWN	FAST		SMOOTH
	43	68	FINE-MED SAND, SANDY CLAY W/ GRAVEL	SOFT	BROWN	FAST		S/CHATTER
	68	90	CLAY S/MED GRAVEL LAYERS	MEDIUM	BROWN	MEDIUM		CHATTER
	90	110	FINE-MED GRAVEL, BROWN CLAY	SOFT	BROWN	FAST		FINE CHATTER
	110	120	FINE-MED GRAVEL, BROWN CLAY, ORANGE CLAY ( FINE SAND )	SOFT	B/O	FAST		FINE CHATTER
	120	140	FINE-MED GRAVEL, LIME ROCK	SOFT				
	140	170	FINE-MED GRAVEL, LIME ROCK, BROWN CLAY	SOFT	BROWN	FAST		CHOPPY
	170	180	FINE SAND, FINE CLAY, FINE GRAVEL	SOFT	BROWN	FAST		CHOPPY
	180	205	FINE SAND, LIME ROCK, FINE GRAVEL CLAY	SOFT	BROWN	FAST		CHOPPY
	205	217	BROWN CLAY, BROWN ROCK, C/ROCK	SOFT	BROWN	FAST		FINE CHATTER
	217	220	B/S CLAY, FINE GRAVEL	SOFT	BROWN	FAST		SMOOTH
	220	240	BROWN CLAY, LIME ROCK	SOFT	BROWN	FAST		SMOOTH
	240	260	BROWN CLAY	SOFT	BROWN	FAST		SMOOTH
	260	270	COARSE SAND	SOFT		FAST		SMOOTH
	270	296	SANDY CLAY	SOFT	BROWN	FAST		SMOOTH
	296	310	FINE SAND, SANDY CLAY	SOFT	BROWN	FAST		SMOOTH
	310	330	S/CLAY, FINE SAND	SOFT	BROWN	FAST		SMOOTH
	330	345	SOAPSTONE, BROWN ROCK, BROWN CLAY, S/CLAY	SOFT	BROWN	FAST		SMOOTH
	345	360	GRAY CLAY	SOFT	GRAY	SLOW		SMOOTH
	360	380	SANDSTONE, GRAY CLAY	SOFT	GRAY	FAST		CHOPPY
	380	400	SOAPSTONE, S/STONE, GRAY CLAY, LAST 3 FEET BROWN ROCK	SOFT	GRAY	SLOW		CHOPPY
X	400	420	GRAY CLAY (417 TW) SANDSTONE FINE SAND SOAPSTONE	SOFT		SLOW		SMOOTH
	420	460	FINE SAND, SANDSTONE, BROWN ROCK TRACE, SOAPSTONE		BROWN & GRAY	FAST		FAST CHATTER VIBRATION & SMOOTH
	460	475	WHITE SOAPSTONE W/ FINE SAND, GRAY CLAY	FIRM	WHITE & GRAY	FAST		SMOOTH
	475	500	SHALE	SOFT	GRAY & RED	SLOW		SMOOTH
			QUIK GEL - 20 BAGS					
			WATER LOADS - 2 1/2					
			SA - 1 1/4					
			EZ MUD - 2 CUPS					
			QUIK TROL - 2 BAGS					

Division of Water Resources  
 Garden City Field Office  
 JAN 05 2023  
 RECEIVED

CS - 1

HOLE PLUG - 2

RECEIVED

MAY 05 2023

City Field Office  
of Water Resources



# Century GEOPHYSICAL CORP.

## QUALITY HAY (BEYMER)

COMPANY : DOWNEY DRILLING INC  
 WELL : QUALITY HAY (BEYMER TH #1)  
 LOCATION/FIELD :  
 COUNTY : KEARNY  
 LOCATION : NW  
 SECTION : 10

OTHER SERVICES:

TOWNSHIP : 25 RANGE : 36W

DATE : 12/12/22  
 DEPTH DRILLER : 500  
 LOG BOTTOM : 496.70  
 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 : WILL

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: 12/12/22  
 LGTIME : 20:00:  
 THRESH: 99999

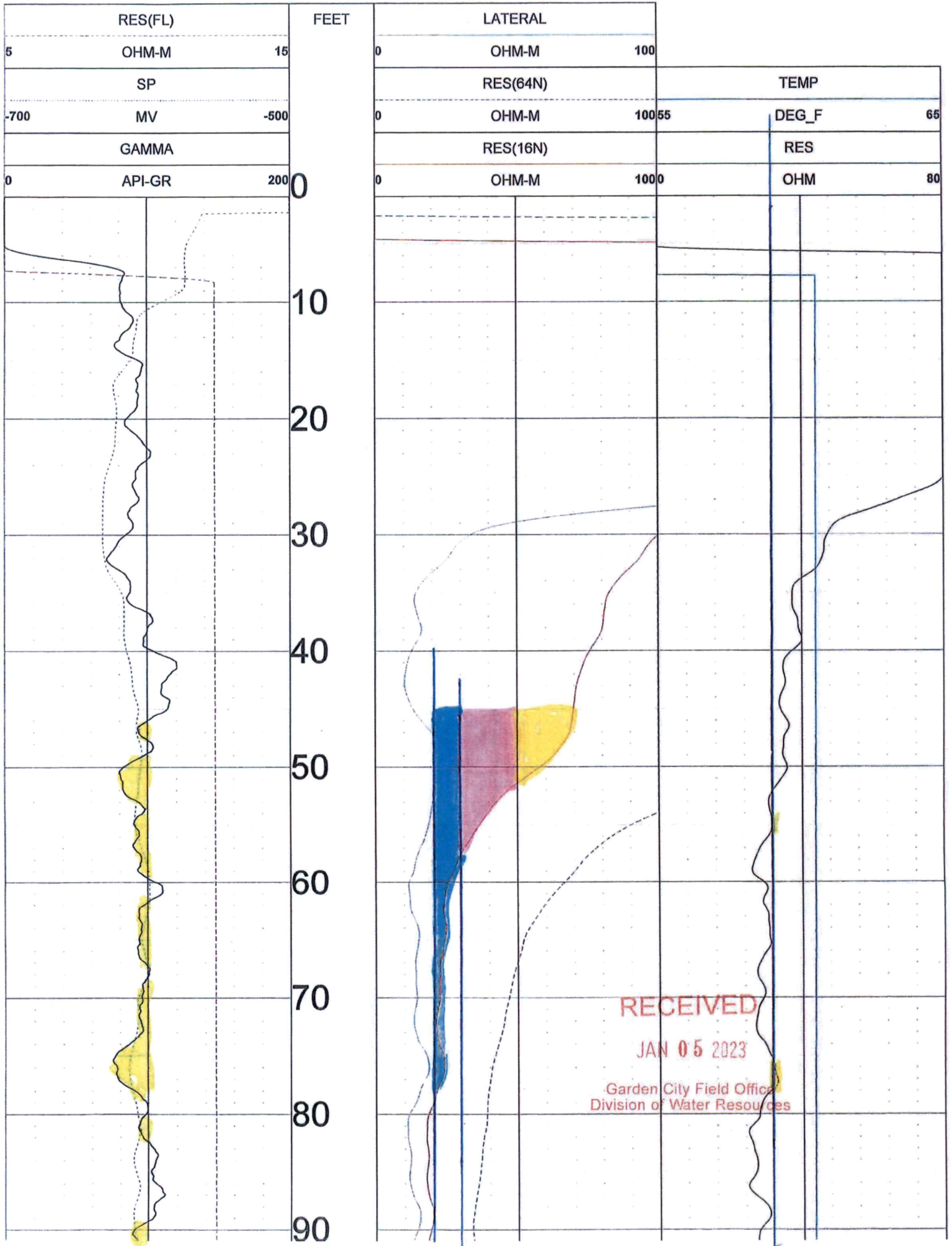
N 37.89096  
 W -101.26322

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

RECEIVED

JAN 05 2023

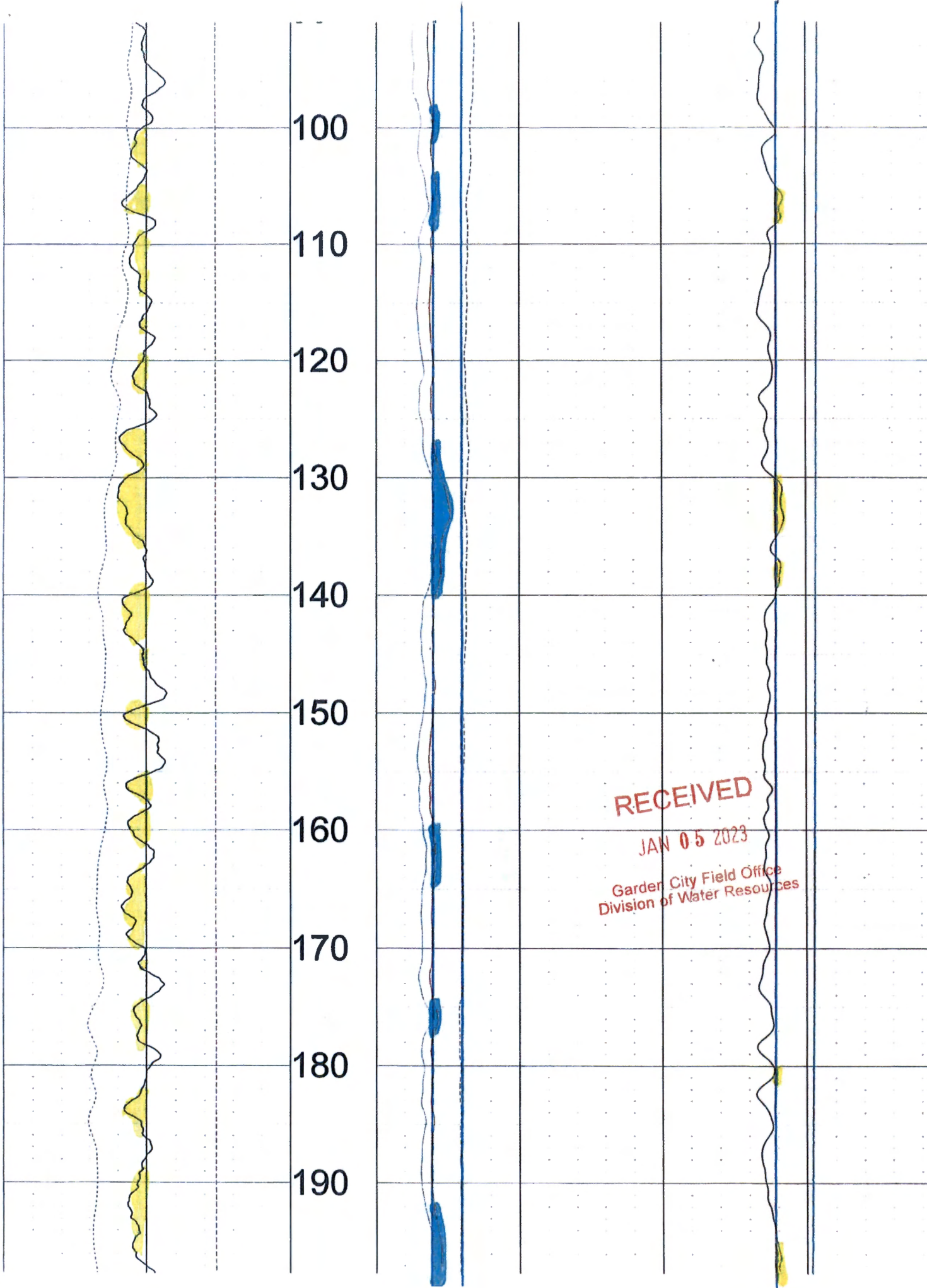
Garden City Field Office  
 Division of Water Resources

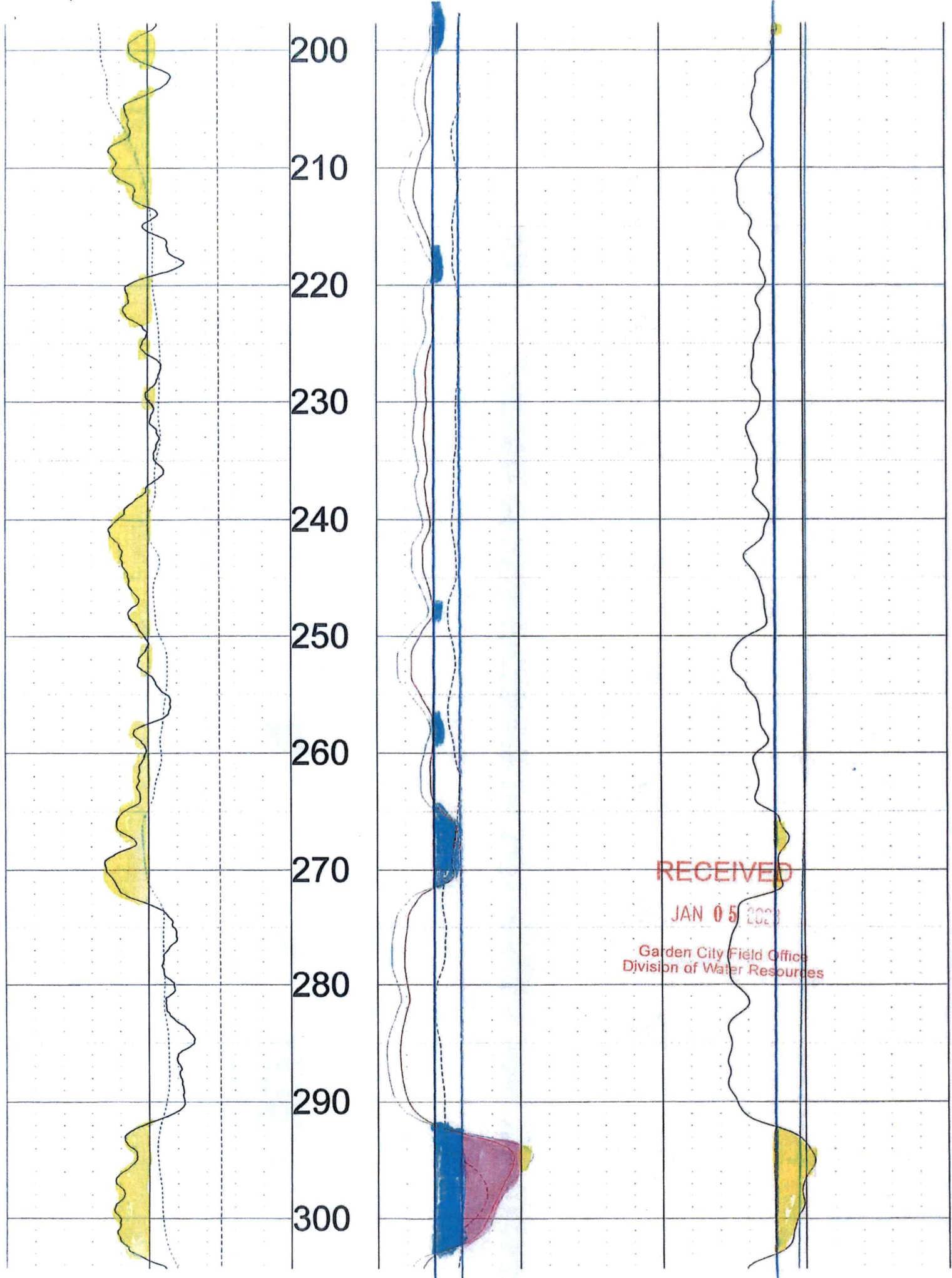


RECEIVED

JAN 05 2023

Garden City Field Office  
Division of Water Resources



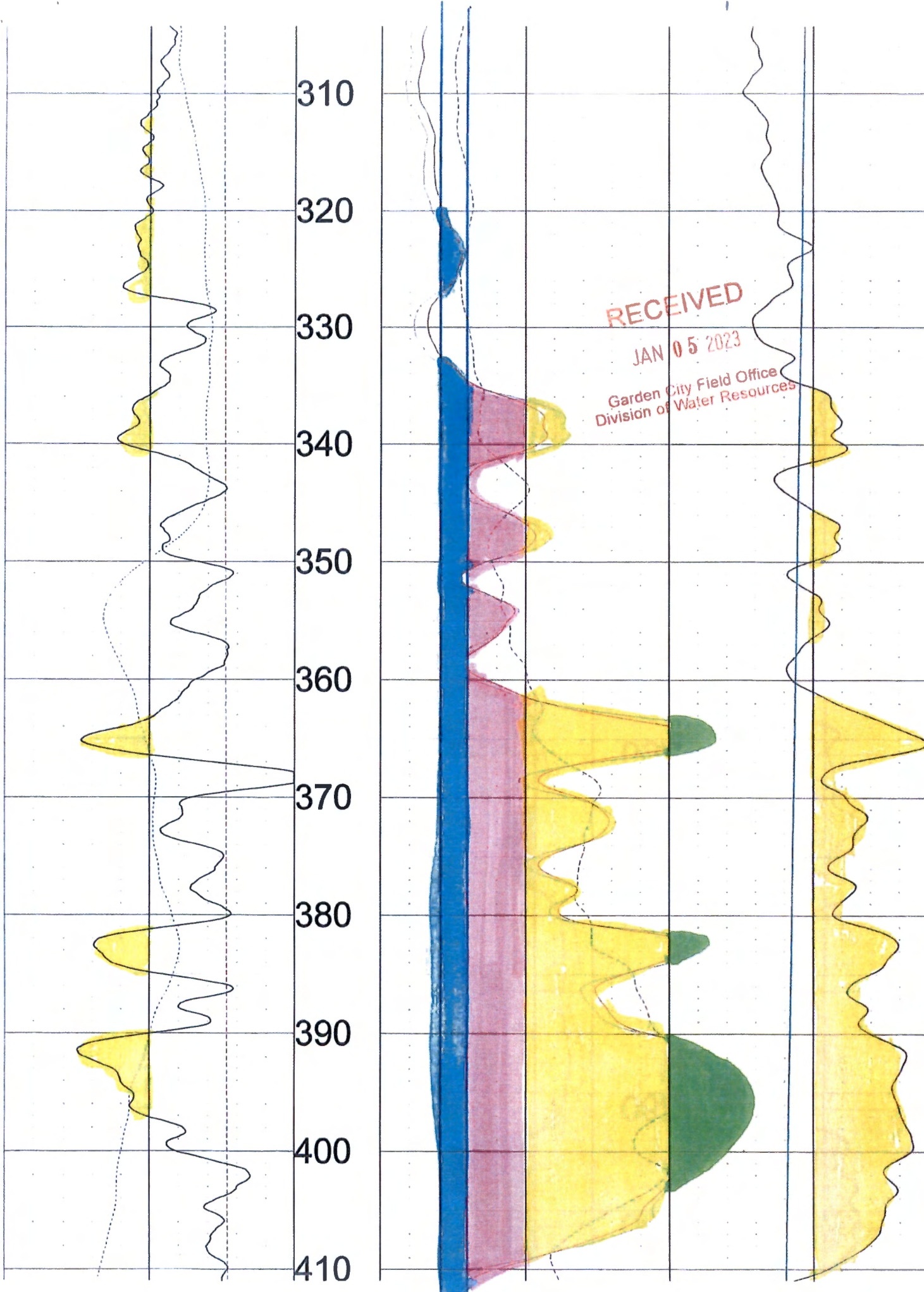


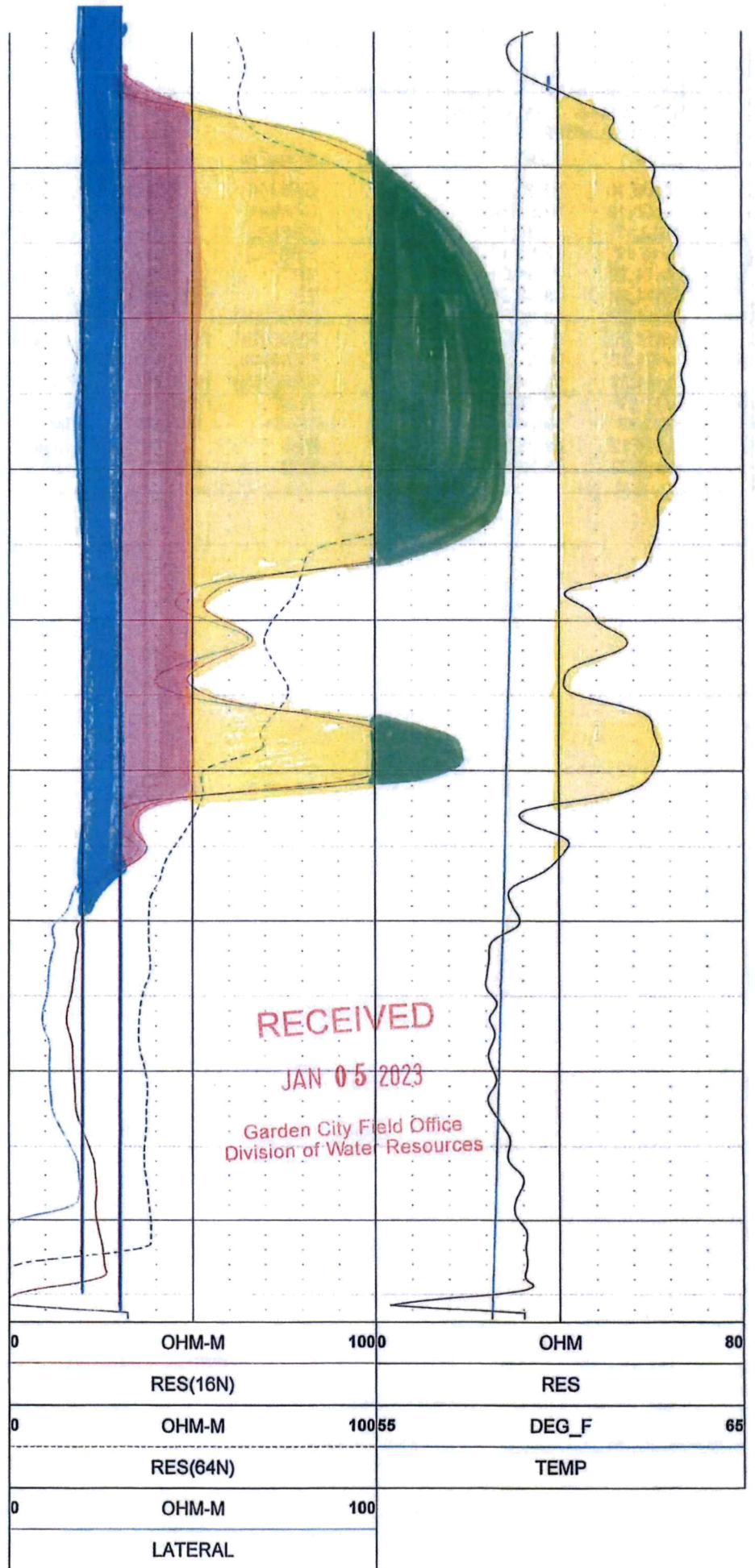
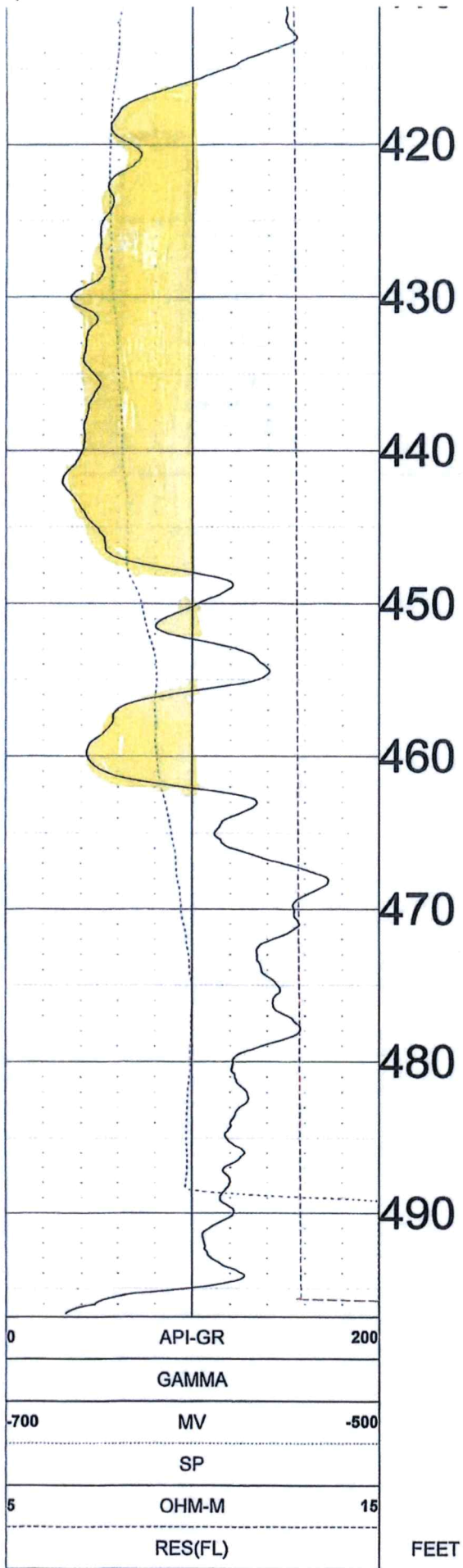
200  
210  
220  
230  
240  
250  
260  
270  
280  
290  
300

RECEIVED  
JAN 05 2023

Garden City Field Office  
Division of Water Resources







TOOL CALIBRATION QUALITY HAY (BEYMER) 12/12/22 20:00  
 TOOL 8144A TM VERSION 1  
 SERIAL NUMBER 365

	DATE	TIME	SENSOR		STANDARD		RESPONSE
1	Feb08,18	07:51:35	GAMMA	1.000	[API-GR ]	4.000	[CPS]
	Feb08,18	07:51:35	GAMMA	340.000	[API-GR ]	290.000	[CPS]
2	Jul12,17	13:24:17	RES(FL)	1.330	[OHM-M ]	7595.000	[CPS]
	Jul12,17	13:24:17	RES(FL)	42.700	[OHM-M ]	64820.000	[CPS]
3	Jan14,22	08:32:51	SP	0.000	[MV ]	327768.000	[CPS]
	Jan14,22	08:32:51	SP	381.500	[MV ]	164650.000	[CPS]
4	Jan14,22	08:33:01	RES(16N)	0.000	[OHM-M ]	3453.000	[CPS]
	Jan14,22	08:33:01	RES(16N)	1951.500	[OHM-M ]	448089.000	[CPS]
5	Jan14,22	08:33:10	RES(64N)	0.000	[OHM-M ]	3163.000	[CPS]
	Jan14,22	08:33:10	RES(64N)	1994.000	[OHM-M ]	449170.000	[CPS]
6	Jul12,17	13:17:49	TEMP	33.400	[DEG_F ]	66910.000	[CPS]
	Jul12,17	13:17:49	TEMP	102.200	[DEG_F ]	270930.000	[CPS]
7	Jan14,22	08:33:36	RES	0.000	[OHM ]	21285.000	[CPS]
	Jan14,22	08:33:36	RES	944.000	[OHM ]	190148.000	[CPS]

RECEIVED  
 JAN 05 2023  
 Garden City Field Office  
 Division of Water Resources

# QUALITY HAY LLC

SW 10-25S-36W KEARNY CO.

Legend

Q HAY TH #1 ELEV=3011'

Q HAY TH #2 ELEV=3014'

Garden City Field Office  
Division of Water Resources

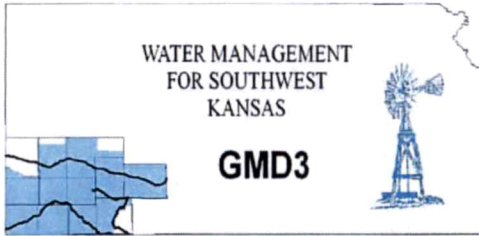
JAN 05 2023

RECEIVED

Google Earth

2000 ft





**Southwest Kansas  
Groundwater Management District No. 3**  
2009 E. Spruce Street  
Garden City, Kansas 67846  
(620) 275-7147 phone  
www.gmd3.org

February 14, 2023

RECEIVED

FEB 14 2023

Austin McColloch  
Division of Water Resources  
4532 W Jones Ave., Suite B  
Garden City, Kansas 67846

Garden City Field Office  
Division of Water Resources

RE: Application for Change in Point of Diversion  
Vested Water Right, File No. KE 73

Dear Austin:

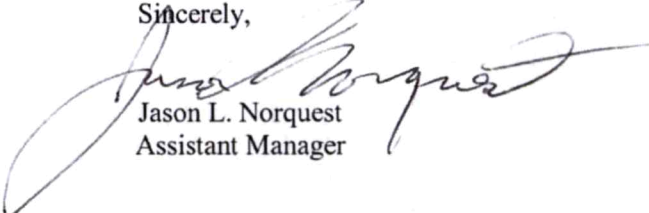
We have completed a review of the application for the above referenced vested water right. The proposed change in point of diversion is in accordance with current area rules, K.A.R. 5-23-3, as it pertains to minimum spacing to neighboring wells and distance moved.

Well evaluations were conducted to estimate possible effects of the proposal on the supply of other wells with water rights prior to the proposal per K.S.A. 82a-708b, and the management program. Under K.S.A. 82a-708b, an applicant requesting a change in point of diversion must demonstrate to the chief engineer that any proposed change is reasonable and will not impair. The enclosed report is an analysis performed by the GMD on behalf of our membership. Under this analysis, the proposed change is considered to be reasonable and unlikely to impair if either the net in-season well-to-well effect of the proposed change is less than a strict maximum allowable threshold (4.0 ft with saturated thickness is greater than 200ft), or if no well with a net well-to-well effect exceeding the threshold is identified as critical. Critical wells are identified as wells that are expected to either lose or greatly diminish water supply over the next 25 years. The attached review information is based on a Theis analysis using inputs from the GMD3 aquifer model, which is considered to be the best information on well and aquifer data readily and easily available to the public. If either the applicant or the neighbors believe they have better data that might change the result of the analysis, they should contact GMD3. Conclusions of the well analysis may change if better information on well and aquifer data can be made available.

Every neighboring well within 1 mile of the proposed move was evaluated. Evaluations showed that some of the neighboring wells exceeded the net effect above the maximum allowable threshold and needed further evaluation. That further evaluation showed no critical wells were determined in the area. We did not receive any comments from neighboring well owners. Therefore, GMD3 sees this move as meeting current area rules and would recommend approval. If aquifer conditions change or there is a change to the water right in the future, we would be happy to evaluate the effects at that time.

Thank you for the opportunity to review the applications and to provide a recommendation. If you have any questions, please don't hesitate to contact us.

Sincerely,

  
Jason L. Norquest  
Assistant Manager

## GMD3 Change Review

---

File No(s): KE 73. DWR office: GC.

App filed to change: PD.

Is Landowner(s) correct in WRIS:   .

If NO, is documentation included?

Is Water Use Correspondent correct in WRIS? Quality Hay LLC.

If NO, is documentation included?

Regulation(s) Reviewed: KAR 5-23-3

Point of diversion ID No(s) 03 being changed.

	ft. North	ft. West	
Authorized PD			Sect 15-25-36
Proposed PD	1652	3946	Sect 10-25-36
Difference	-1652	-3946	
a2 + b2 = c2	2729104	15570916	4277.852

GPS for proposed PD: Lat: 37.890969 Long: -101.263223.

Is proposed PD stacking on existing WRs?   .

Is Proposed PU overlapping existing WRs?   .

Neighboring certified well(s) notified:   .

Name Randy & Pam Hayzlett Joint Trust (359).

Address 1112 Road T.

Zip Lakin, KS 67860.

Email: [hayzlett@pld.com](mailto:hayzlett@pld.com) Phone: 620-271-4008.

Name Beymer & Beymer Inc (26437).

Address PO Box 363.

Zip Lakin, KS 67860.

Email: [beymer1@pld.com](mailto:beymer1@pld.com) Phone: 620-355-6232.

Name Hartland Farms (KE64).

Address 1194 Rd Y.

Zip Lakin, KS 67860.

Email: [jacobhartland@gmail.com](mailto:jacobhartland@gmail.com) Phone: 620-451-9810.

Name KMT LLC (KE74).

Address PO Box 86.

Zip Holcomb, KS 67851.

Email:    Phone:   .

Domestic well(s) notified:   .

Name John & Mary Ann Cooley (NE of 15).

Address PO Box 451.

## GMD3 Change Review

---

Zip Lakin, KS 67860.

Name Michael & Shirley Jury (NC of 15).

Address PO Box 835.

Zip Lakin, KS 67860.

Base Acres: \_\_.

Perfected Acres: \_\_.

Irr. Return-Flow \_\_%

**Authorized 280AF @ 2500gpm.**

**Well not running during last inspection.**

**Well has been in conservation programs or not pumped for several years.**

Is a waiver needed: Move appears to be less than half mile. Minimum spacing to neighboring wells appears met. Analysis did show possible effects outside the guideline limits, however further evaluation determined no critical wells.

Recommendation: After review of all available information, it appears current area rules are met. Staff therefore recommends approval of the application.



Water Rights and Points of Diversion Within 1 mile of point defined as:

1652 Feet N and 3946 Feet W of the Southeast Corner of Section 10 Twp 25S Rng 36W  
 Located at: 101.263222 West Longitude and 37.890970 North Latitude  
 Both SURFACE WATER and GROUNDWATER

File Number	Use	ST	SR	Dist (ft)	Q4	Q3	Q2	Q1	FeetN	FeetW	Sec	Twp	Rng	ID	Batt	Auth_Quan	Add_Quan	
A__	359 00	IRR	NK	G	4129	↙	NW	NW	SW	2080	5050	11	25	36W	3	520.00	520.00	
AF																2300		
A__	26437 00	IRR	NK	G	2529	↙	--	NC	SE	1320	1320	9	25	36W	3	260.00	260.00	
AF																1600		
VKE	64 00	IRR	AA	G	4013	↙	SW	SW	SW	290	4905	3	25	36W	11	200.00	200.00	
AF																1600		
VKE	72 00	IRR	AA	G	3004	↙	--	NW	NW	-----	-----	10	25	36W	1	G4	260.00	260.00
AF																		
Same					3004	↙	--	NW	NW	-----	-----	10	25	36W	6	B4		
Same					3004	↙	--	NW	NW	-----	-----	10	25	36W	7	B4		
Same					3004	↙	--	NW	NW	-----	-----	10	25	36W	5	B4		
Same					3004	↙	--	NW	NW	-----	-----	10	25	36W	8	B4		
VKE	73 00	IRR	AA	G*	→ 2183	↙	--	NW	NW	NW	-----	-----	15	25	36W	3	280.00	280.00
AF																1600		
VKE	74 00	IRR	AA	G	2149	↙	SW	SW	SE	210	2349	10	25	36W	11	B3	360.00	360.00
AF																1600		
Same					2214	↙	SW	SW	SE	115	2349	10	25	36W	12	G3		
Same					2232	↙	SW	SW	SE	90	2349	10	25	36W	10	B3		
Same					2265	↙	SW	SW	SE	45	2349	10	25	36W	9	B3		

Total Net Quantities Authorized:	Direct	Storage
Total Requested Amount (AF) =	.00	.00
Total Permitted Amount (AF) =	.00	.00
Total Inspected Amount (AF) =	.00	.00
Total Pro_Cert Amount (AF) =	.00	.00
Total Certified Amount (AF) =	780.00	.00
Total Vested Amount (AF) =	1100.00	.00
TOTAL AMOUNT (AF) =	1880.00	.00

*Minimum spacing  
 appraise M57*

An \* after the source of supply indicates a pending application for change under the file number.  
 An \* after the ID indicates a 15 AF exemption was granted under the file number.  
 A "G" in the Batt column indicates the GEO CTR of a battery. A "B" indicates a well in the battery.  
 The number in the Batt column is the number of wells in the battery.

Water Rights and Points of Diversion Within 1 mile of point defined as:

1652 Feet North and 3946 Feet West of the Southeast Corner of Section 10 Twp 25S Rng 36W  
 Located at: 101.263222 West Longitude and 37.890970 North Latitude  
 Both SURFACE WATER and GROUNDWATER  
 WATER USE CORRESPONDENTS:

- > File Number Use ST SR
- > RANDY & PAM HAYZLETT JOINT TRUST
- >
- > 1112 ROAD T *359*
- > LAKIN KS 67860
- >-----
- > BEYMER & BEYMER INC
- > ROBERT K BEYMER *26437*
- > PO BOX 363
- > LAKIN KS 67860
- >-----
- > HARTLAND FARMS *KE 64*
- >
- > 1194 RD Y
- > LAKIN KS 67860



>-----  
> HARTLAND FARMS  
>  
> 1194 RD Y  
> LAKIN KS 67860

KE 72

>-----  
> ROBERT ADAMS  
>  
> PO BOX 102  
> DEERFIELD KS 67838

KE 73

Applicant

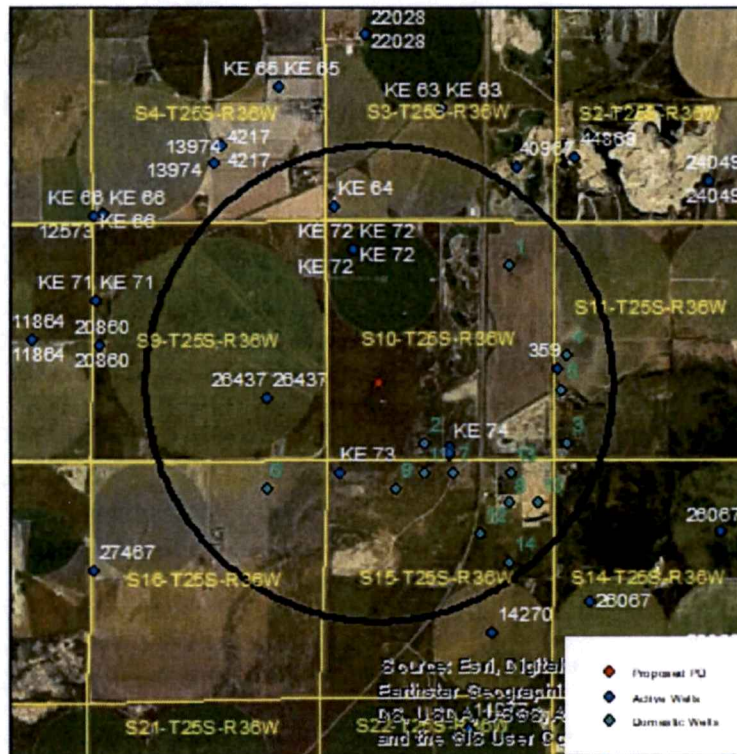
>-----  
> KMT LLC  
>  
> PO BOX 86  
> HOLCOMB KS 67851

KE 74

>-----  
=====

## Evaluation of proposed move for Water Right No. KE 73

Proposed: Move water right no. KE 73 to a new well location, 2,182 ft to the northeast.



Wells within 1 mile: KE 64, 26437, KE 72, 359, KE 74, and 14 domestic wells, numbered on the above map.

The saturated thickness at the proposed well location is estimated to be 255 ft, based upon the GMD3 model. For saturated thickness greater than 200 ft, the drawdown allowance is 4.0 ft.

**50 year Theis Analysis:** The following values were used to run the analysis:

$S = 0.05181$ ,  $T = 8062 \text{ ft}^2/\text{day}$ ,  $tp_{\text{current}} = 0 \text{ days}$ ,  $Q_{\text{current}} = 0 \text{ gpm}$ ,  $tp_{\text{proposed}} = 25 \text{ days}$ ,  $Q_{\text{proposed}} = 2500 \text{ gpm}$

Theis drawdowns were calculated as follows:

KE 64:	Net drawdown = 2.9 ft
26437:	Net drawdown = 4.8 ft
KE 72:	Net drawdown = 4.1 ft
359:	Net drawdown = 2.9 ft
KE 74:	Net drawdown = 5.6 ft
Domestic 1:	Net drawdown = 3.0 ft
Domestic 2:	Net drawdown = 7.5 ft

---

Domestic 3:	Net drawdown = <b>2.7 ft</b>
Domestic 4:	Net drawdown = <b>2.8 ft</b>
Domestic 5:	Net drawdown = <b>2.8 ft</b>
Domestic 6:	Net drawdown = <b>3.5 ft</b>
Domestic 7:	Net drawdown = <b>4.7 ft</b>
Domestic 8:	Net drawdown = <b>2.9 ft</b>
Domestic 9:	Net drawdown = <b>5.1 ft</b>
Domestic 10:	Net drawdown = <b>2.7 ft</b>
Domestic 11:	Net drawdown = <b>5.4 ft</b>
Domestic 12:	Net drawdown = <b>2.9 ft</b>
Domestic 13:	Net drawdown = <b>3.8 ft</b>
Domestic 14:	Net drawdown = <b>2.4 ft</b>

Water right nos. 26437, KE 72, and KE 74, and the wells labeled domestic 2, 7, 9, and 11 exceed the drawdown allowance of 4.0 ft. Critical well analysis is necessary on those wells.

**Critical Well Evaluation:**

**26437:**

Water Column = 245 ft

DP = 4.8 ft (Net drawdown from the proposal indicated above)

DE = 3.3 ft (Water level decline from 2023 through 2048 based upon GMD3 model)

DD = 0 ft (Land is in CRP)

DT = 8.1 ft

Economic Drawdown Constraint (EDC) =  $0.4 * 245 \text{ ft} = 98.0 \text{ ft}$

Physical Drawdown Constraint (PDC) =  $245 \text{ ft} - 60 \text{ ft} = 185.0 \text{ ft}$

Total drawdown is less than the EDC and the PDC, so this well is **not critical**.

**KE 72:**

Water Column = 255 ft

DP = 4.1 ft (Net drawdown from the proposal indicated above)

DE = 8.5 ft (Water level decline from 2023 through 2048 based upon GMD3 model)

DD = 19.8 ft ( $S = 0.05181$ ,  $T = 8062 \text{ ft}^2/\text{day}$ ,  $Q = 416 \text{ gpm}$ ,  $t_p = 120 \text{ days}$ , efficiency = 70%)

DT = 32.4 ft

Economic Drawdown Constraint (EDC) =  $0.4 * 255 \text{ ft} = 102.0 \text{ ft}$

Physical Drawdown Constraint (PDC) =  $255 \text{ ft} - 60 \text{ ft} = 195.0 \text{ ft}$

Total drawdown of 32.4 ft is less than the EDC and PDC, so this well is **not critical**.

**KE 74:**

Water Column = 255 ft

DP = 5.6 ft (Net drawdown from the proposal indicated above)

DE = 8.5 ft (Water level decline from 2023 through 2048 based upon GMD3 model)

DD = 0 ft (Land is in CRP)

DT = 14.1 ft

Economic Drawdown Constraint (EDC) =  $0.4 * 255 \text{ ft} = 102.0 \text{ ft}$

Physical Drawdown Constraint (PDC) =  $255 \text{ ft} - 60 \text{ ft} = 195.0 \text{ ft}$

Total drawdown of 14.1 ft is less than the EDC and PDC, so this well is **not critical**.

**Domestic 2:**

Water Column = 255 ft

DP = 7.5 ft (Net drawdown from the proposal indicated above)

DE = 8.5 ft (Water level decline from 2023 through 2048 based upon GMD3 model)

DT = 16.0 ft

Economic Drawdown Constraint (EDC) =  $0.4 * 255 \text{ ft} = 102.0 \text{ ft}$

Physical Drawdown Constraint (PDC) =  $255 \text{ ft} - 20 \text{ ft} = 235.0 \text{ ft}$

Total drawdown of 16.0 ft is less than the EDC and PDC, so this well is **not critical**.

**Domestic 7:**

Water Column = 240 ft

DP = 4.7 ft (Net drawdown from the proposal indicated above)

DE = 14.7 ft (Water level decline from 2023 through 2048 based upon GMD3 model)

DT = 19.4 ft

Economic Drawdown Constraint (EDC) =  $0.4 * 240 \text{ ft} = 96.0 \text{ ft}$

Physical Drawdown Constraint (PDC) =  $240 \text{ ft} - 20 \text{ ft} = 220.0 \text{ ft}$

Total drawdown of 19.4 ft is less than the EDC and PDC, so this well is **not critical**.

**Domestic 9:**

Water Column = 240 ft

DP = 5.1 ft (Net drawdown from the proposal indicated above)

DE = 14.7 ft (Water level decline from 2023 through 2048 based upon GMD3 model)

DT = 19.8 ft

Economic Drawdown Constraint (EDC) =  $0.4 * 240 \text{ ft} = 96.0 \text{ ft}$

Physical Drawdown Constraint (PDC) =  $240 \text{ ft} - 20 \text{ ft} = 220.0 \text{ ft}$

Total drawdown of 19.8 ft is less than the EDC and PDC, so this well is **not critical**.

**Domestic 11:**

Water Column = 240 ft

DP = 5.4 ft (Net drawdown from the proposal indicated above)

DE = 14.7 ft (Water level decline from 2023 through 2048 based upon GMD3 model)

DT = 20.1 ft

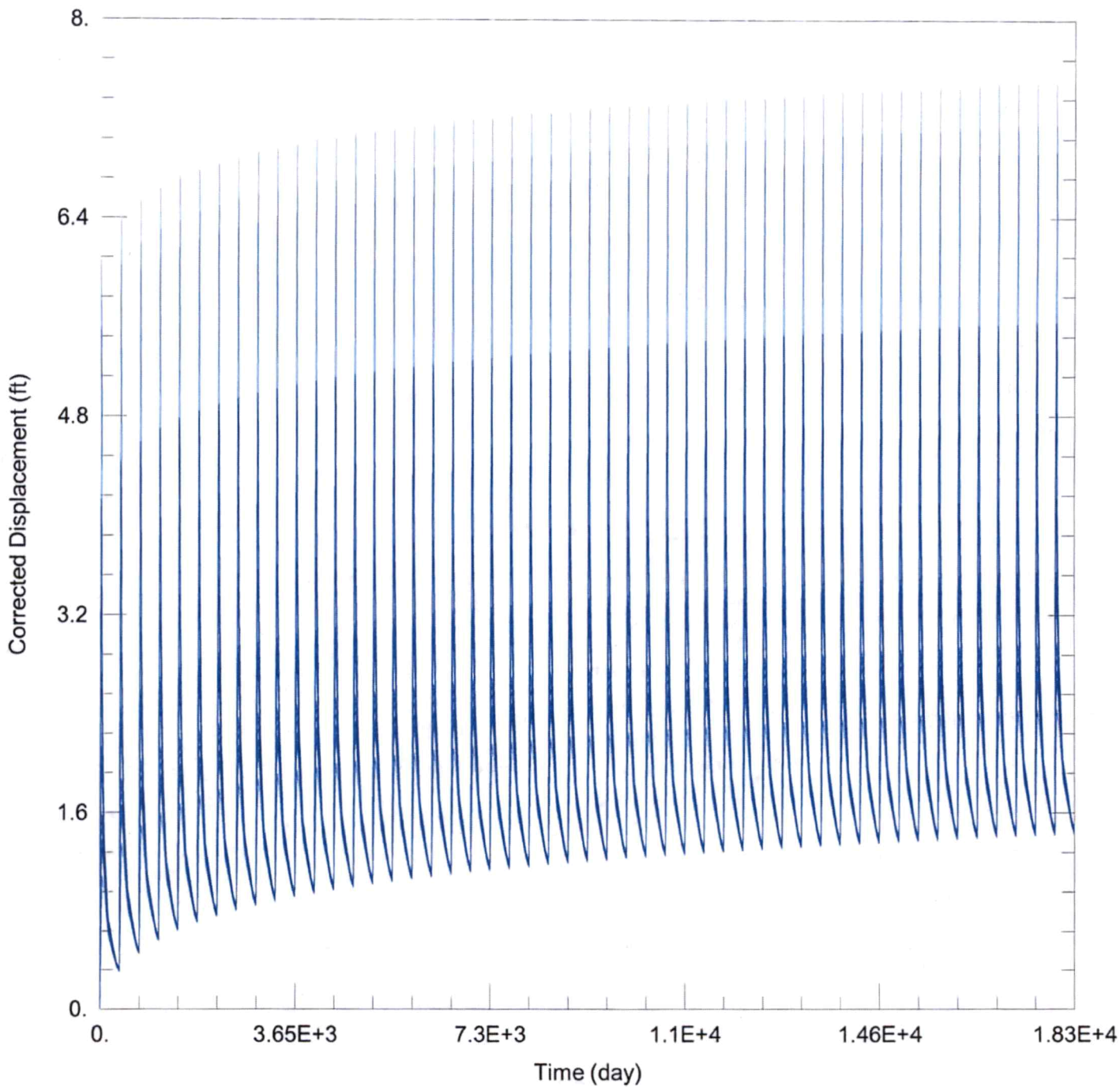
Economic Drawdown Constraint (EDC) =  $0.4 * 240 \text{ ft} = 96.0 \text{ ft}$

Physical Drawdown Constraint (PDC) =  $240 \text{ ft} - 20 \text{ ft} = 220.0 \text{ ft}$

Total drawdown of 20.1 ft is less than the EDC and PDC, so this well is **not critical**.

**Conclusion:**

The proposed move is in an area where the aquifer is projected to decline slowly. If the proposed well operates at its fully authorized rate and quantity, it is likely to produce noticeable effects on neighboring wells, but due to overall low water use in the area and the low rate of aquifer decline, these wells were not flagged as critical. Concerned neighbors should contact GMD3 at (620) 275-7147 or the Division of Water Resources at (620) 276-2901.



WELL TEST ANALYSIS

Data Set: C:\Users\trevora\Documents\2023\_moves\KE\_73\KE 73 Proposed.aqt  
 Date: 02/07/23 Time: 16:54:13

PROJECT INFORMATION

Company: GMD 3  
 Project: KE 73  
 Location: Kearny County

WELL DATA

Pumping Wells			Observation Wells		
Well Name	X (ft)	Y (ft)	Well Name	X (ft)	Y (ft)
KE 73	-133841	370266	□	-133841	370266

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

Mike Beam, Secretary



Phone: 620-276-2901  
Fax: 620-276-9315  
[www.agriculture.ks.gov](http://www.agriculture.ks.gov)

Laura Kelly, Governor

January 27, 2022

GROUNDWATER MANAGEMENT DISTRICT #3  
2009 E SPRUCE ST  
GARDEN CITY KS 67846

Re: Request for Recommendation,  
File No. KE-73

Dear Sir or Madam:

We are enclosing a copy of the referenced application, which was submitted by Darin Smith and appears to be in proper form, for your review.

We are delaying any further action for a period of 15 days from the date of this letter to allow you time to submit your recommendation concerning this application. Please submit your recommendation within the allotted time, or any authorized extension of time thereof.

If you have any questions, please contact me at (620) 276-2901. If you wish to discuss a specific file, please have the file number ready to that I may help you more efficiently.

Sincerely,

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

Austin McColloch  
Assistant Water Commissioner

Enclosure  
pc:

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](http://www.agriculture.ks.gov)

Mike Beam, Secretary

Laura Kelly, Governor

January 12, 2023

BEYMER & BEYMER INC  
Attn: ROBERT K BEYMER  
PO BOX 363  
LAKIN, KS 67860

RE: Application for Change  
Vested Right, File No. KE-073

Dear Sir or Madam:

This is to advise you that Darin Smith has filed an application for approval of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, to change the point of diversion under the above referenced applications. An irrigation well is proposed to be relocated to the SE $\frac{1}{4}$  NW $\frac{1}{4}$  SW $\frac{1}{4}$  of Section 10, Township 25 South, Range 36 West, Kearny County.

You can find the complete applications posted by water right file number as referenced above at:  
[www.Agriculture.ks.gov/DWRNotices](http://www.Agriculture.ks.gov/DWRNotices)

You are notified on this proposed point of diversion (well) so that you may furnish this office with any comments or other information you want to submit. Such comments or other information must be received in this office within 15 days from the date of this letter.

Should you have any questions, please feel free contact this office. If you would prefer, you could arrange an appointment for additional assistance. Please refer to the file number when you contact us if you wish to discuss a specific file.

Sincerely,

A handwritten signature in black ink, appearing to read "Austin J. McColloch".

Austin J. McColloch  
Assistant Water Commissioner

AM:

pc:

SCANNED



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](http://www.agriculture.ks.gov)

Mike Beam, Secretary

Laura Kelly, Governor

January 12, 2023

KMT LLC  
PO BOX 86  
HOLCOMB, KS 67851

RE: Application for Change  
Vested Right, File No. KE-073

Dear Sir or Madam:

This is to advise you that Darin Smith has filed an application for approval of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, to change the point of diversion under the above referenced applications. An irrigation well is proposed to be relocated to the SE $\frac{1}{4}$  NW $\frac{1}{4}$  SW $\frac{1}{4}$  of Section 10, Township 25 South, Range 36 West, Kearny County.

You can find the complete applications posted by water right file number as referenced above at: [www.Agriculture.ks.gov/DWRNotices](http://www.Agriculture.ks.gov/DWRNotices)

You are notified on this proposed point of diversion (well) so that you may furnish this office with any comments or other information you want to submit. Such comments or other information must be received in this office within 15 days from the date of this letter.

Should you have any questions, please feel free contact this office. If you would prefer, you could arrange an appointment for additional assistance. Please refer to the file number when you contact us if you wish to discuss a specific file.

Sincerely,

  
Austin J. McColloch  
Assistant Water Commissioner

AM:

pc:

KMT called  
NO CONCERNS  
1-30-2023

## GENERAL WARRANTY DEED

File No. 22-0264

THIS INDENTURE, made this 2nd day of May, 2022, by and between,

**Robert L. Adams, a single person, as GRANTOR,**

and

**Quality Hay, LLC, as GRANTEE;**

WITNESSETH: THAT SAID GRANTOR, in consideration of the sum of Ten Dollars and other good and valuable consideration, the receipt and sufficiency which is hereby acknowledged by GRANTOR, does hereby **grant, bargain and sell, convey and confirm**, unto the said GRANTEE, and unto Grantee's heirs and assigns forever, the following described real property situated in the County of Kearny, State of Kansas to-wit:

**Surface and Water Rights only, in and to:**

**Tract 1:**

**A tract of land located In the Southwest Quarter (SW/4) of Section Ten (10), Township Twenty-five (25) South, Range Thirty-six (36) West of the Sixth Principal Meridian; described as follows:**

**Beginning at the Southwest Corner of Section 10, thence North along the West line of said Section a distance of 2647.11 feet to the Northwest Quarter (NW/4) Corner, thence East along the North line of the Southwest Quarter (SW/4) Section, a distance of 2571.13 feet to the center of Section 10, thence South along the East line of said Quarter Section a distance of 16.50 feet, thence West parallel to the North line of said Quarter Section, a distance of 287.89 feet, thence Southerly perpendicular to the North line of said Quarter Section a distance of 693.61 feet, thence Southwesterly a distance of 263.20 feet, thence southerly parallel to the East line of said Quarter Section a distance of 433.43 feet, thence Southeasterly a distance of 379.78 feet, thence Southerly a distance of 570.97 feet, thence Westerly a distance of 355.40 feet, thence Southwesterly a distance of 632.65 feet, said point being on the South line of Section 10, thence Westerly along said section line a distance of 1733.99 feet to Point of Beginning.**

**Tract 2:**

**A tract of land located In the Northwest Quarter (NW/4) of Section Fifteen (15), Township Twenty-five (25) South, Range Thirty-six (36) West of the Sixth Principal Meridian; described as follows:**

**Beginning at the Northwest Corner of Section 15, thence South along the West line of Section 15 a distance of 295.10 feet, thence Easterly a distance of 1644.46 feet, thence Northeasterly a distance of 233.88 feet, thence Northerly a distance of 68.57 feet to a point on the North line of Section 15, thence Westerly a distance of 1733.99 feet to Point of Beginning.**

RECEIVED

JAN 06 2023

Garden City Field Office  
Division 2017

Subject to all easements, restrictions and reservations, if any, now of record, and all the taxes and assessments that may be levied, imposed or become payable hereafter.

TO HAVE AND TO HOLD, the premises aforesaid, with all and singular the rights, privileges, appurtenances and immunities thereto belonging or in anywise appertaining, unto the said GRANTEE and unto Grantee's heirs and assigns forever, the said GRANTOR hereby covenanting that it is lawfully seized of an indefeasible estate in fee in the premises herein conveyed; that it has good right to convey the same; that the said premises are free and clear from any encumbrance done or suffered by it or those under whom it claims; except as stated above and except for all taxes and assessments, general and special, not now due and payable; and that it will warrant and defend the title of the said premises unto the said GRANTEE, and unto Grantee's heirs and assigns forever, against the lawful claims and demands of all persons whomsoever.

If two or more persons constitute either GRANTOR or GRANTEE, the words GRANTOR and GRANTEE shall be construed to read GRANTORS or GRANTEES, whenever the sense of this Deed requires.

IN WITNESS WHEREOF, the said GRANTOR has executed this instrument the day and year first above written.

*Robert L. Adams*

**Robert L. Adams**

State of New Mexico

County of Bernalillo

On this 2nd day of May, 2022, before me personally appeared **Robert L. Adams, a single person**, to me known to be the person(s) described in and who executed the foregoing instrument, and acknowledged that he/she/they executed the same as his/her/their free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my notarial seal in said County and State, the day and year last above written.

My commission expires: 6/14/23

*Meagan Sarracino*  
Notary Public

Printed Name: Meagan Sarracino



STATE OF KANSAS } ss  
KEARNY COUNTY

This instrument was filed for record on the 10<sup>th</sup> day of May A.D. 2022 at 3:16 o'clock P.M., and duly recorded in Book 310 of record, at Page 51

Melissa Gerritzen  
REGISTER OF DEEDS

By \_\_\_\_\_ Deputy  
Rec. Fee \$ 38.<sup>00</sup>

When recorded return to:  
Frazee Abstract & Title, Inc  
301 North Main, PO Box 413  
Syracuse, KS 67878

Entered in Transfer Record in my Office this

10<sup>th</sup> day of May A.D. 2022

*Ketzi Rafael*  
County Clerk



INDEXED  
RECEPTION ✓  
COMPUTER ✓  
DIRECT c  
INDIRECT c  
NUMERICAL ✓  
ORIG. COMP ✓

RECEIVED

JAN 06 2023

Garden City Field Office  
Division of Water Resources

## Buyer's Settlement Statement

Frazee Abstract & Title, Inc  
 301 North Main, PO Box 413  
 Syracuse, KS 67878  
 Phone: 620-384-7828 Fax: 620-384-6759

Date: 05/03/22 Time: 10:42:15AM Escrow no.: 22-0264  
 Close of escrow: 05/06/22 Escrow officer:  
 Buyer: Quality Hay, LLC  
 Seller: Robert L. Adams  
 Property location: tract in SW/4 10-25-36; tract in NW/4 15-25-36  
 Kearny County, KS 67860

	Debit	Buyer Credit
<b>Financial Consideration</b>		
Contract sales price	466,082.50	
Deposit or earnest money		25,000.00
<b>Prorations/Adjustments</b>		
County taxes 01/01/22 - 05/06/22		75.07
<b>Commissions</b>		
Real Estate Agent Commission 3% to Hutcheson Real Estate & Auction Co., Inc.	13,982.48	
<b>Escrow Charges</b>		
Closing Fee to Frazee Abstract & Title, Inc	350.00	
<b>Title Charges</b>		
Search Fee - additional legal to Frazee Abstract & Title, Inc	170.00	
Owner's policy premium to Frazee Abstract & Title, Inc	575.50	
Policies issued:		
Owners Policy		
Coverage: 466,082.50	1,151.00	
Version: ALTA Owners Policy (06/17/06)		
<b>Recording Charges</b>		
Recording fees to Kearny County Register of Deeds	46.50	
<b>Subtotals</b>	<b>481,206.98</b>	<b>25,075.07</b>
<b>Balance Due FROM Buyer</b>		<b>456,131.91</b>
<b>TOTALS</b>	<b>481,206.98</b>	<b>481,206.98</b>

Buyer

Quality Hay, LLC

BY:   
 Darin P. Smith

Frazee Abstract & Title, Inc  
 Settlement Agent

RECEIVED  
 JAN 06 2023  
 Garden City Field Office  
 Division of Water Resources