

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

1. File Number: <b>29756</b>	2. Status Change Date:	3. Change Num: <b>C1</b>	4. Field Office: <b>4</b>	5. GMD: <b>3</b>
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>7/19/2023</b>
8a. Applicant(s) New to system <input type="checkbox"/>  <b>NICHOLAS C &amp; CARLA J KOEHN 2304 W RD COPELAND, KS 67837-8016</b>		Person ID <b>67153</b> Add Seq# _____		
8b. Landowner(s) New to system <input type="checkbox"/>  <b>8a</b>		Person ID _____ Add Seq# _____		
8c. 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>		Person ID _____ Add Seq# _____		
9. Documents and Enclosure(s): <input checked="" type="checkbox"/> DWR Meter(s) Date to Comply: <b>12/31/2023</b> <input checked="" type="checkbox"/> N & P Date to Comply: <b>3/1/2024</b>				
<input type="checkbox"/> Anti-Reverse Meter <input type="checkbox"/> Meter Seal <input checked="" type="checkbox"/> Check Valve <input checked="" type="checkbox"/> N & P Form <input checked="" type="checkbox"/> Water Tube <input checked="" type="checkbox"/> Driller Copy <input checked="" type="checkbox"/> H & E Letter <input type="checkbox"/> Conservation Plan    Date Required: _____    Date Approved: _____    Date to Comply: _____				
10. Use Made of Water    From: _____    To: _____				
Date Prepared: <b>8/1/2023</b> By: <b>AM</b> Date Entered: _____    By: _____				

File No. **29756**      11. County: **GY**      Basin: **ARKANSAS RIVER**      Stream:      Formation Code: **211**      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 32976**  
**ENT SE SE SW 23 27S 30W 68 2985 1000 248 1000 248 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 34409</b>																									<b>8a</b>	<b>Y</b>	<b>NONE</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

August 1, 2023

NICHOLAS C & CARLA J KOEHN  
2304 W RD  
COPELAND, KS 67837-8016

RE: Filed Office Application for Change  
Water Right, File No. 29756

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, appearing to read "Austin J. McColloch".

Austin J. McColloch  
Assistant Water Commissioner

AM:  
enclosures

pc: Groundwater Management District 3

**CERTIFICATE OF SERVICE**

On this 1<sup>st</sup> day of August, 2023, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File No. 29,756 dated 1<sup>st</sup> day of August, 2023 was mailed postage prepaid, first class, US mail to the following:

NICHOLAS C & CARLA J KOEHN  
2304 W RD  
COPELAND, KS 67837-8016

Pc:

GMD 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.

RECEIVED

JUL 19 2023

10:30 am

Garden City Field Office  
 Division of Water Resources

File No. 29756

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: Nic Koehn

2304 W Rd Copeland KS 67837

Phone Number: ( )      Email address: \_\_\_\_\_

Name and address of Water Use Correspondent: ~~Wal Eugene Nally~~ Nic Koehn

~~402 Mayfair Court, Garden City, KS 67846~~

Phone Number: ( )      Email address: \_\_\_\_\_

3. The presently authorized place of use is:

Owner of Land --- NAME: New Ownership - Update

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 7-19-23 Check # 005043

5. **Presently authorized point of diversion:**  
 One in the \_\_\_\_\_ Quarter of the \_\_\_\_\_ NC Quarter of the \_\_\_\_\_ SW Quarter  
 of Section \_\_\_\_\_ 23 \_\_\_\_\_, Township \_\_\_\_\_ 27 \_\_\_\_\_ South, Range \_\_\_\_\_ 30 \_\_\_\_\_ West,  
 in Gray \_\_\_\_\_ County, Kansas, \_\_\_\_\_ 1300 \_\_\_\_\_ feet North \_\_\_\_\_ 3960 \_\_\_\_\_ feet West of Southeast corner of section.  
 Authorized Rate \_\_\_\_\_ 1000 GPM \_\_\_\_\_ Authorized Quantity \_\_\_\_\_ 248 AF \_\_\_\_\_ Depth of well \_\_\_\_\_ (feet)  
**(DWR use only: Computer ID No. 9 \_\_\_\_\_ GPS \_\_\_\_\_ 2334 \_\_\_\_\_ feet North \_\_\_\_\_ 34 \_\_\_\_\_ 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 \_\_\_\_\_ SE \_\_\_\_\_ Quarter of the \_\_\_\_\_ SW \_\_\_\_\_ Quarter  
 of Section \_\_\_\_\_ 23 \_\_\_\_\_, Township \_\_\_\_\_ 27 \_\_\_\_\_ South, Range \_\_\_\_\_ 30 \_\_\_\_\_ West,  
 in Gray \_\_\_\_\_ County, Kansas, \_\_\_\_\_ 68 \_\_\_\_\_ feet North \_\_\_\_\_ 2985 \_\_\_\_\_ feet West of Southeast corner of section.  
 Proposed Rate \_\_\_\_\_ Proposed Quantity \_\_\_\_\_ Proposed well depth (feet) \_\_\_\_\_ 340 \_\_\_\_\_  
 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 \_\_\_\_\_ (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 \_\_\_\_\_ (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

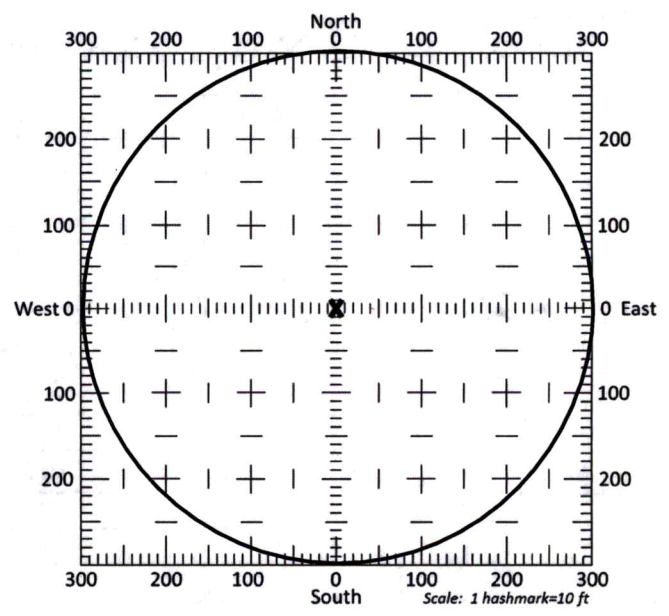
9. The change(s) (was)(will be) completed by?  
As soon as possible

10. If the point of diversion is a well:  
 (a) What are you going to do with the old well?  
plug  
 (b) When will this be done? As soon as possible

11. Groundwater Management District recommendation attached?  
 Yes  No

12. Assisted by CI, 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 a 300 foot radius of the existing point of diversion, indicate its location on the diagram shown above in relation to the existing point of diversion. The proposed point of diversion must be located within the circle shown above. **(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.

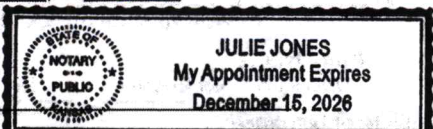
Dated at Garden City, Kansas, this 19<sup>th</sup> day of July, 2023.

[Signature]  
 (Owner)  
Nicholas Koehn  
 (Please Print)  
 \_\_\_\_\_  
 (Owner)  
 \_\_\_\_\_  
 (Please Print)  
 \_\_\_\_\_  
 (Owner)  
 \_\_\_\_\_  
 (Please Print)

[Signature]  
 (Spouse)  
Corla Koehn  
 (Please Print)  
 \_\_\_\_\_  
 (Spouse)  
 \_\_\_\_\_  
 (Please Print)  
 \_\_\_\_\_  
 (Spouse)  
 \_\_\_\_\_  
 (Please Print)

State of Kansas  
 County of Finney } SS

I hereby certify that the foregoing application was signed in my presence and sworn to before me this 19<sup>th</sup> day of July, 2023.



[Signature]  
 Notary Public

My Commission Expires

**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. 24796.

1. A change application was received on July 19, 2023 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 300 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 2640 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.

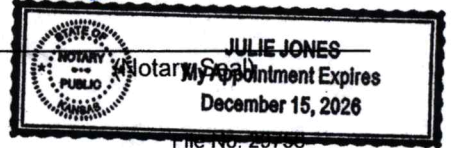
**Administrative Appeal and Effective Date of Order**

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*

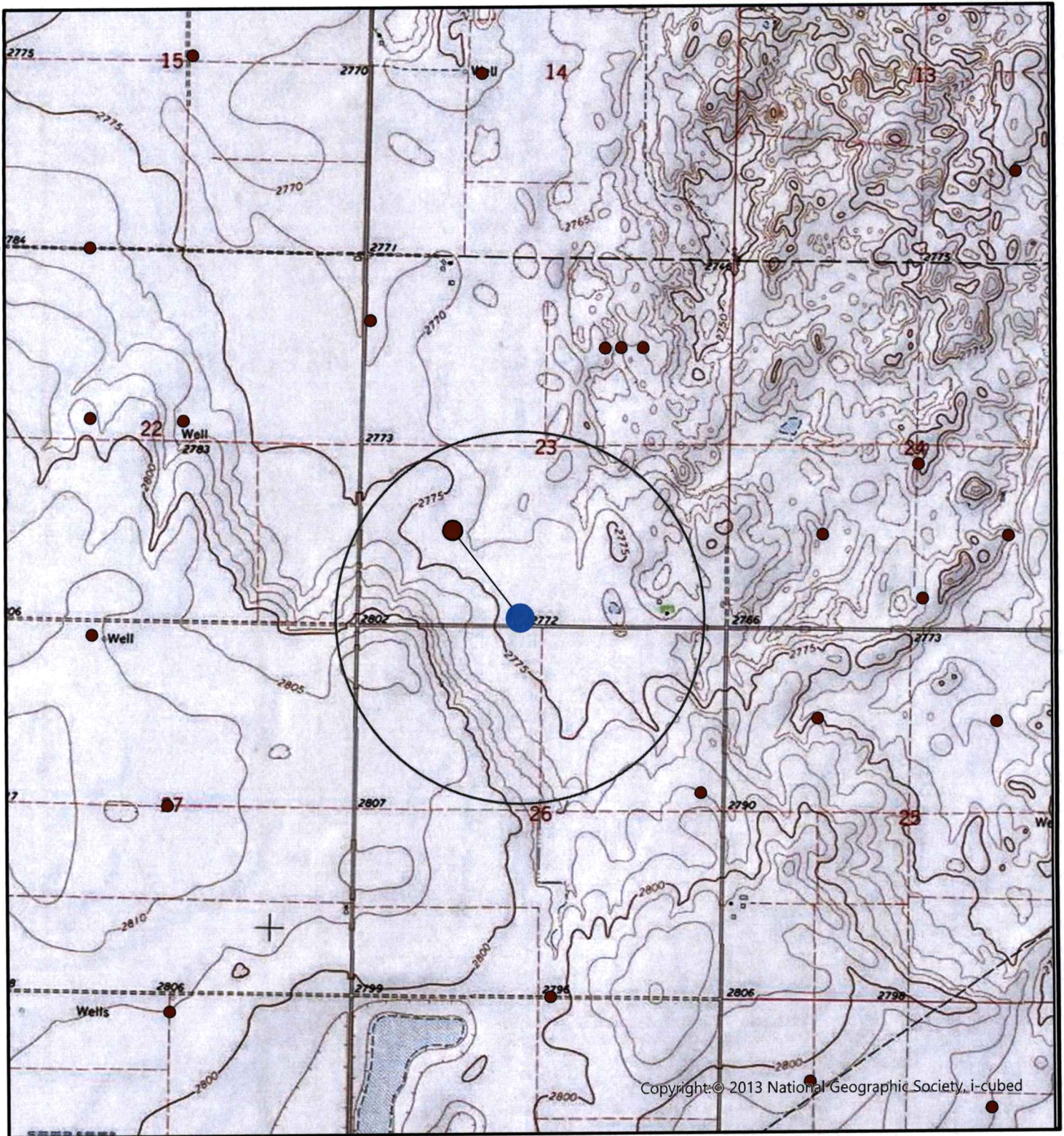
FOR OFFICE USE ONLY  
**APPLICATION APPROVED AND  
SUMMARY ORDER ISSUED**

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: August 1, 2023  
State of Kansas )  
County of Stinson ) SS  
Acknowledged before me on August 1, 2023  
by Austin McColloch  
Signature: Julie Jones  
Notary Public  
My commission expires: \_\_\_\_\_

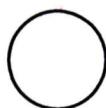




# WR 29756 Change in Point of Diversion

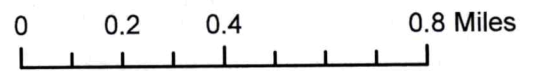


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 1/2 Mile from Proposed Well

 Existing Well

 Proposed Well



All wells within 1/2 mile are shown.

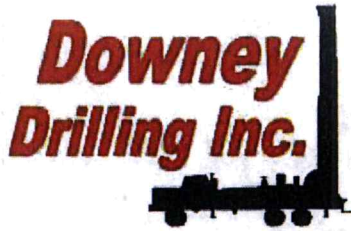
X \_\_\_\_\_



Created By: CI/GCFO

WELL LOG

DATE: 6/9/2023



CUSTOMER NAME: NIC KOEHN

TH#2

LEGAL: SW 23-27S-30W

COUNTY: GRAY CO. KS

GPS: 37.678906

-100.571673

DRILLER: DIEGO

WO: 22-831

V	FROM	TO	TYPE	HARDNESS	COLOR	SPEED	PULL DOWN	OTHER / DRILLING ACTION
	0	4	TOP SOIL	SOFT	DARK BROWN	FAST		SMOOTH
	4	9	BROWN SILTY CLAY	SOFT	GRAY	FAST		SMOOTH
	9	13	GRAY CLAY	SOFT		FAST		SMOOTH
	13	19	FINE SAND	SOFT	BROWN & WHITE	FAST		VIBRATION
	19	69	SANDY CLAY W/ CALICHE	SOFT		FAST		SMOOTH & CHOPPY
	69	75	FINE-MED-COARSE SAND	FIRM		FAST		FAST CHATTER
	75	135	FINE-MED-COARSE SAND W/ FINE-MED-COARSE GRAVEL & BIG ROCKS	STIFF		FAST		CHATTER
	135	150	FINE-MED-COARSE SAND	FIRM		FAST		FAST CHATTER
	150	165	BIG ROCKS	HARD		SLOW		CHATTER
	165	175	FINE-MED GRAVEL	FIRM		FAST		CHATTER
	175	190	FINE-MED-COARSE GRAVEL W/ BIG ROCKS	STIFF		FAST		CHATTER
	190	195	SANDY CLAY	SOFT	BROWN WHITE & TAN	FAST		SMOOTH
	195	210	CEMENTED SAND W/ FINE SAND / LIME ROCK & SANDY CLAY	STIFF				CHATTER
	210	226	SANDY CLAY	SOFT	TAN	FAST		SMOOTH
	226	232	FINE-MED-COARSE SAND W/ FINE-MED-COARSE GRAVEL	STIFF		FAST		FAST CHATTER
	232	235	CEMENTED SAND	HARD	WHITE	SLOW		CHATTER
	235	245	SANDY CLAY W/ FINE-MED SAND	SOFT	TAN	FAST		SMOOTH & CHOPPY
	245	252	FINE-MED SAND W/ SANDY CLAY	SOFT	TAN	FAST		CHOPPY & SMOOTH
	252	258	SANDY CLAY	SOFT	TAN	FAST		SMOOTH
	258	270	FINE-MED SAND	SOFT		FAST		CHOPPY
	270	275	FINE-MED-COARSE SAND	FIRM		FAST		FAST CHATTER
	275	285	FINE-MED GRAVEL W/ BROWN ROCK	STIFF	BROWN	SEMI SLOW		CHATTER
	285	301	FINE-MED SAND	FIRM		FAST		CHOPPY
	301	332	WEATHERED CLAY W/ FINE-MED SAND LAYERS	STIFF	GRAY & YELLOW	SLOW		CHOPPY
	332	340	SHALE	STIFF	BLUE	SLOW		CHATTER
			QG - 3					
			WATER LOADS - 3/4					
			SA - 1/2					
			EZ MUD - 2 CUPS					
			HOLE PLUG - 2					
			CS - 1					

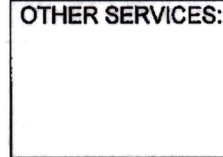


# Century GEOPHYSICAL CORP.

NIC KOEHN

COMPANY : DOWNEY DRILLING INC  
WELL : NIC KOEH  
LOCATION/FIELD : TH#2  
COUNTY : GRAY  
LOCATION : SW  
SECTION : 23

OTHER SERVICES:



TOWNSHIP : 27S RANGE : 30W

DATE : 06/09/23  
DEPTH DRILLER : 340  
LOG BOTTOM : 340.60  
LOG TOP : 1.00

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: 06/09/23  
LGTIME : 12:29:  
THRESH: 99999

N 37.67890  
W-100.57167

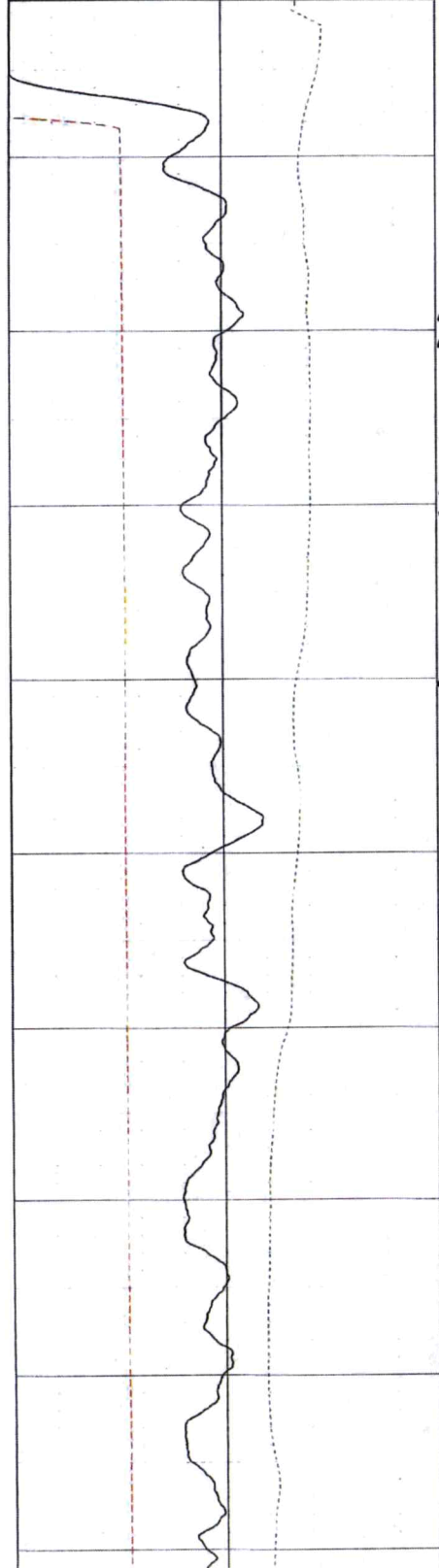
ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

RES(FI)	
5	15
OHM-M	
SP	
-200	100
MV	
GAMMA	
0	200
API-GR	

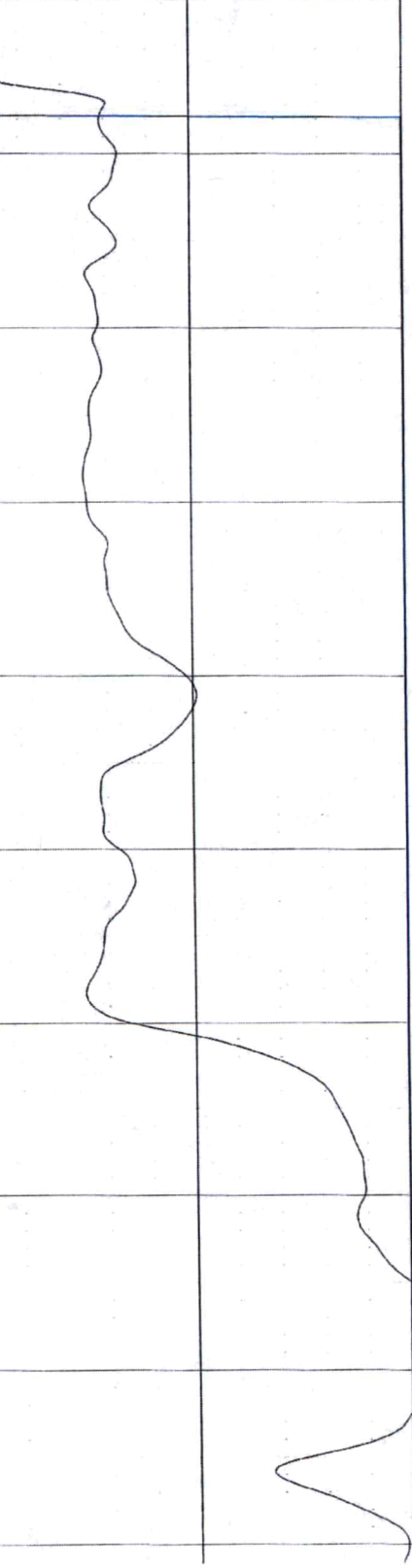
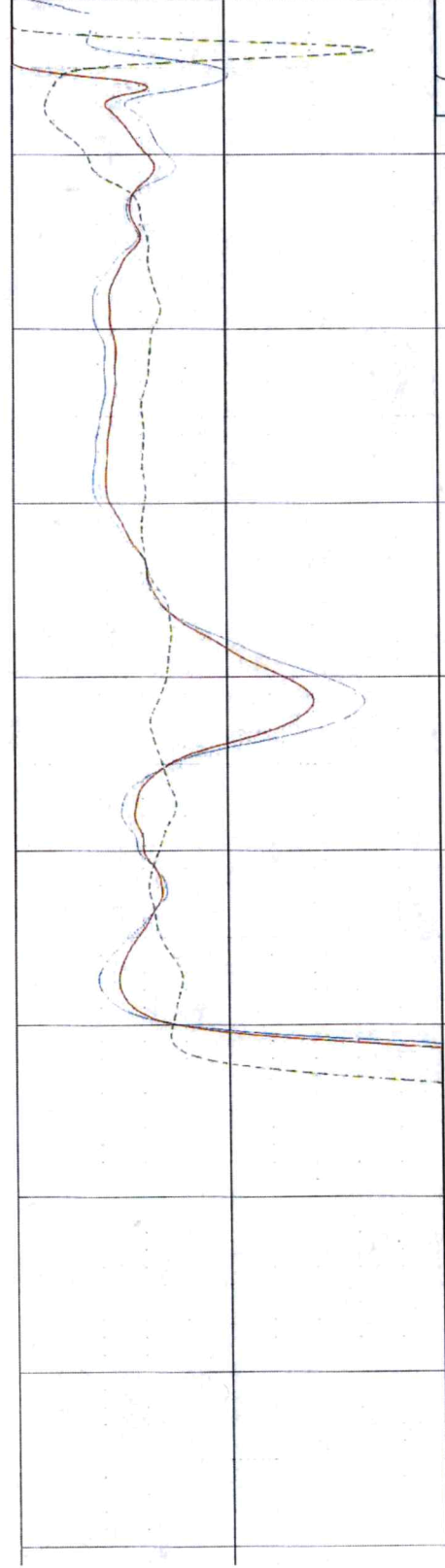
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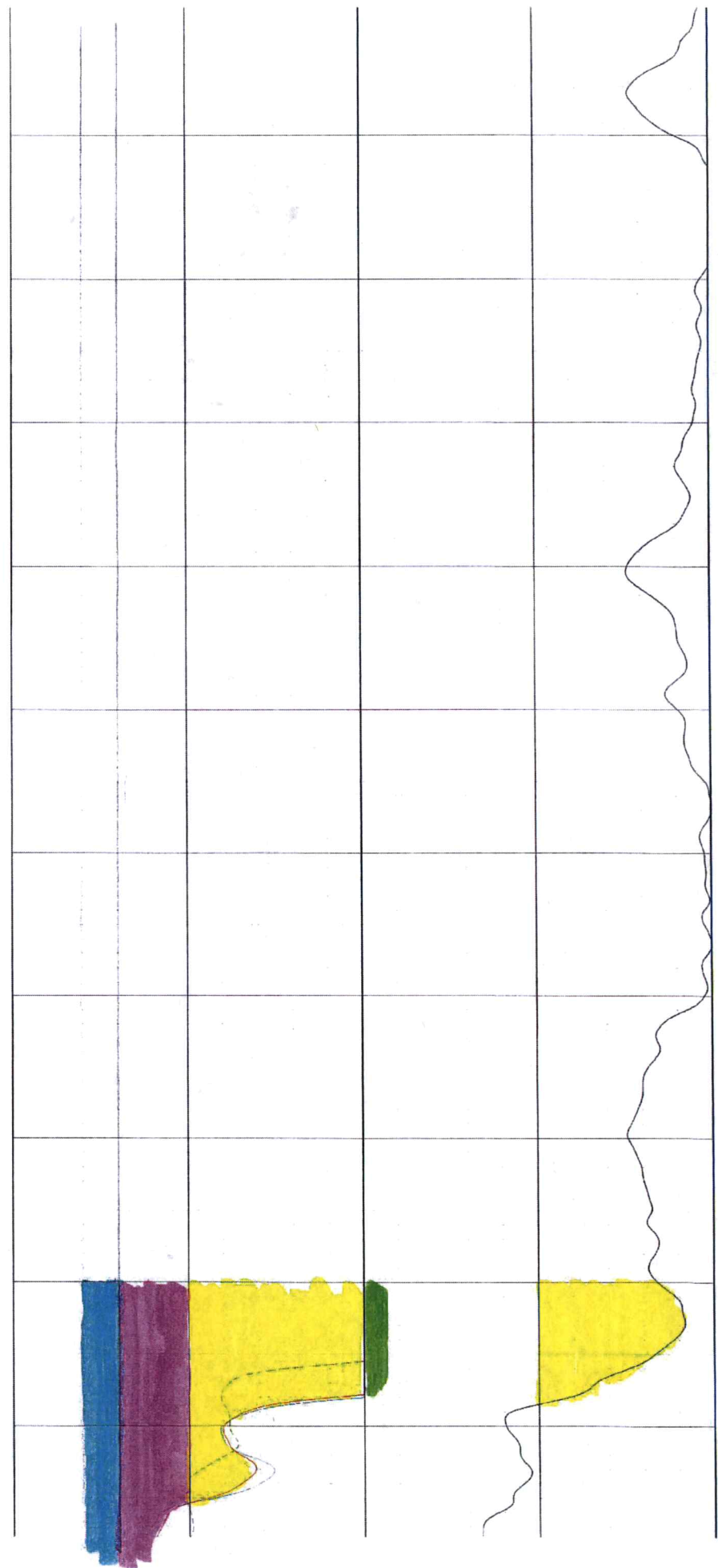
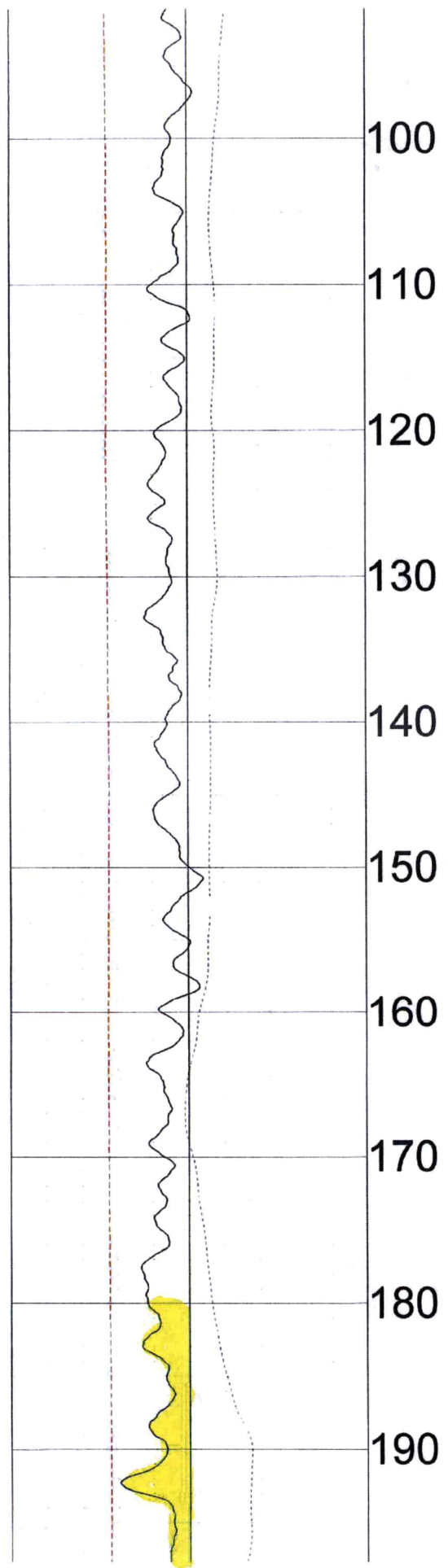
LATERAL	
0	100
OHM-M	
RES(64N)	
0	100
OHM-M	
RES(16N)	
0	100
OHM-M	

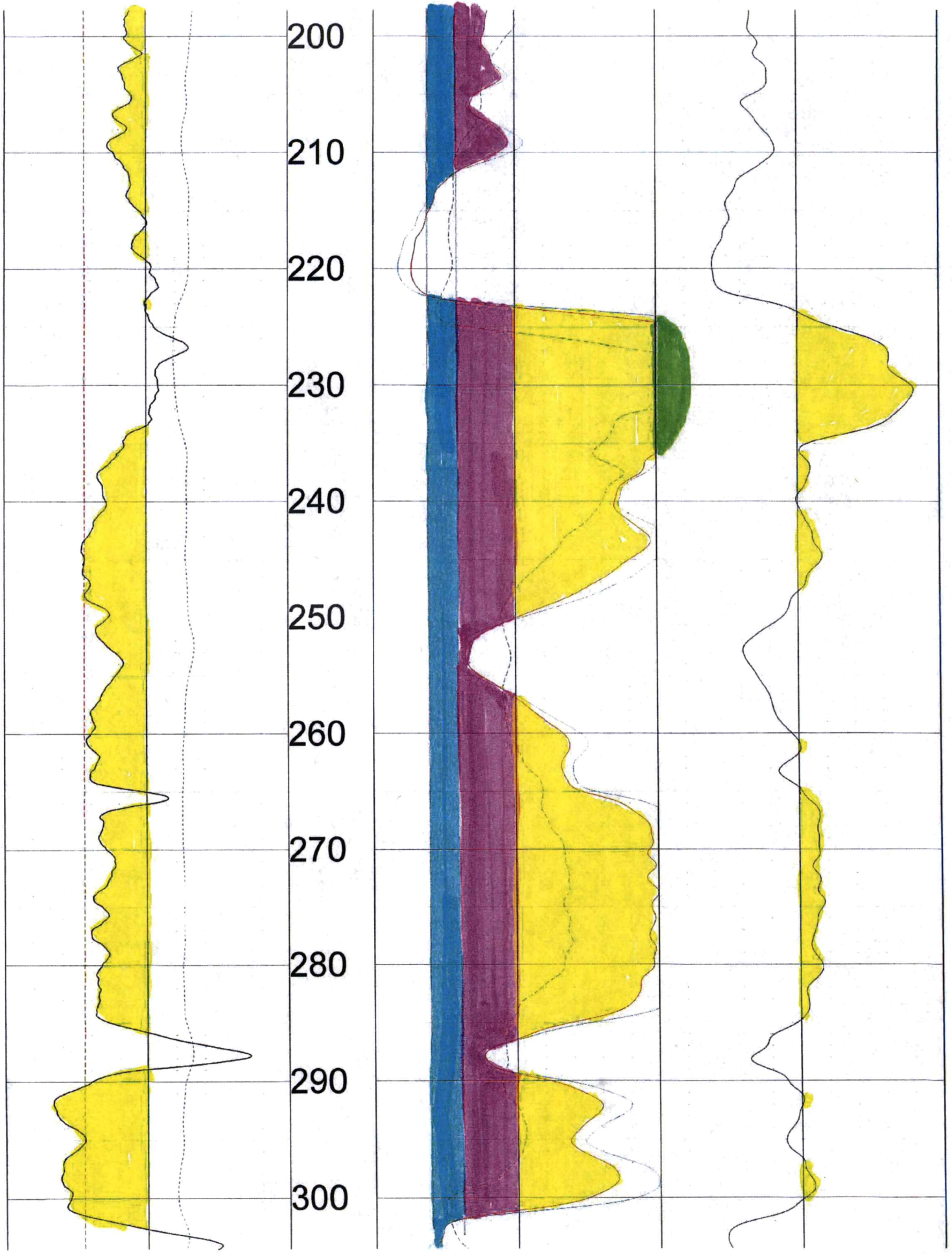
TEMP	
DEG_F	
70	
RES	
OHM	
100	

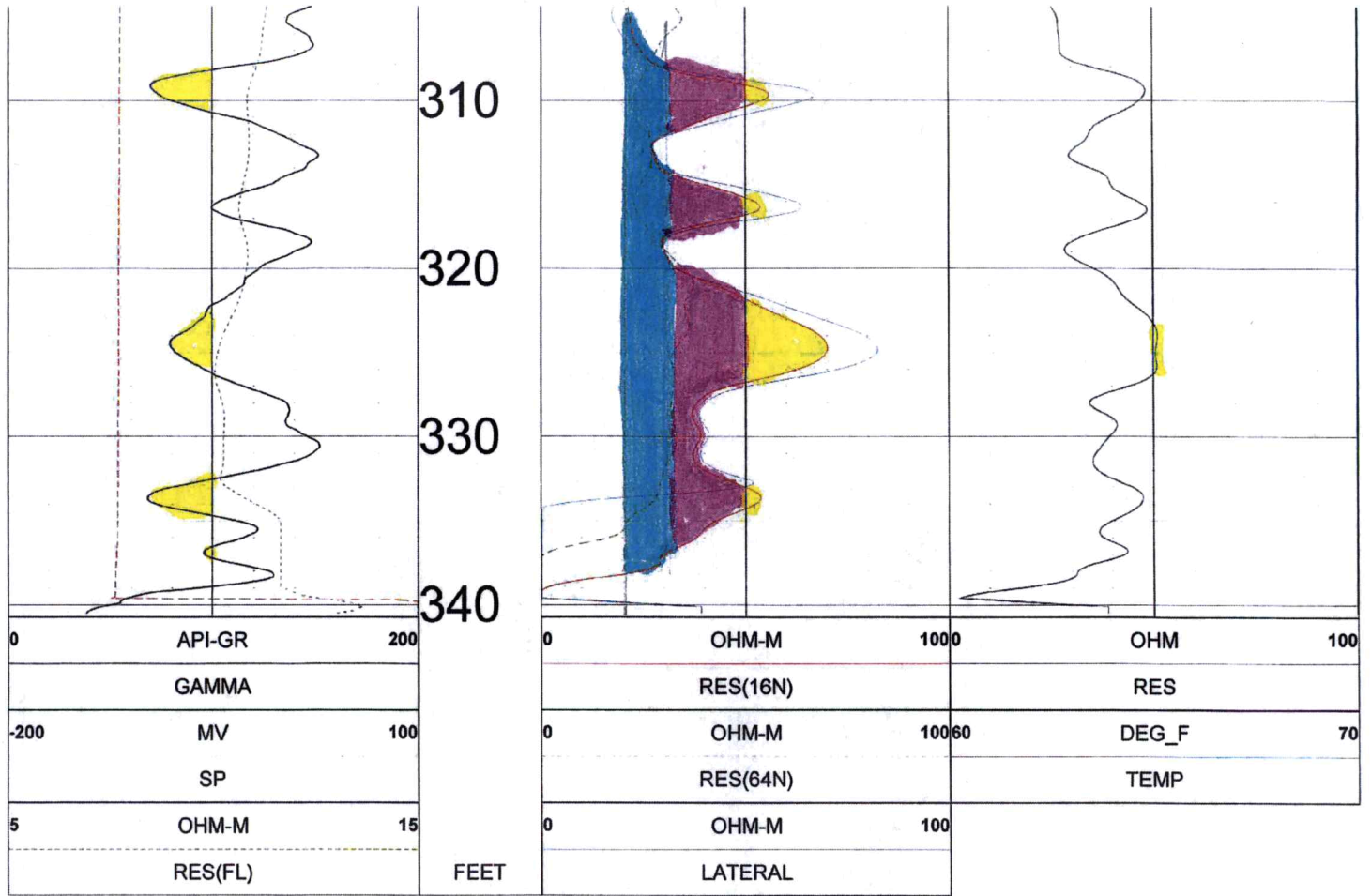


0  
10  
20  
30  
40  
50  
60  
70  
80  
90









TOOL CALIBRATION NIC KOEHN 06/09/23 12:29  
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	May18,23	15:57:16	SP	0.000 [MV ]	327729.000 [CPS]
	May18,23	15:57:16	SP	350.000 [MV ]	155368.000 [CPS]
4	May18,23	15:54:50	RES(16N)	0.000 [OHM-M ]	3400.000 [CPS]
	May18,23	15:54:50	RES(16N)	1956.000 [OHM-M ]	448017.000 [CPS]
5	May18,23	15:56:27	RES(64N)	0.000 [OHM-M ]	3000.000 [CPS]
	May18,23	15:56:27	RES(64N)	1991.800 [OHM-M ]	446675.000 [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	May18,23	15:55:41	RES	0.000 [OHM ]	21264.000 [CPS]
	May18,23	15:55:41	RES	945.000 [OHM ]	190131.000 [CPS]



**RECEIVED**

**JUL 19 2023**

**Garden City Field Office  
Division of Water Resources**

State of Kansas.Gray County  
This instrument filed  
06/23/2021 at 09:08 AM  
Book 140 Page 280-280  
Fee: \$21.00

*Lou Porter Deputy*  
Renee L Shriner, Register of Deeds

**WARRANTY DEED**

**JOHNSON-BATMAN, LLC, a Kansas Limited Liability Company**

CONVEYS AND WARRANTS TO

**NICHOLAS KOEHN and CARLA KOEHN, husband and wife, as joint  
tenants with right of survivorship and not as tenants in common**

all the following described real estate in Gray County, Kansas:

South Half (S½) of Section 23, Township 27 South, Range 30 West of the 6th P.M.

**FOR THE SUM OF: \$10** and other valuable considerations

**EXCEPT AND SUBJECT TO:** Reservations, restrictions and rights of way of record.

**GRANTOR COVENANTS** that the undersigned is the Managing Member of the Limited Liability Company, that this conveyance is in the ordinary course of business and that the undersigned has authority to execute the deed.

DATED: June 22<sup>nd</sup>, 2021

**JOHNSON-BATMAN, LLC, a Kansas Limited Liability Company**

By: *Gordon D. Batman*  
Gordon D. Batman, Managing Member

STATE OF KANSAS )  
COUNTY OF Ford )

**BE IT REMEMBERED**, that on June 22<sup>nd</sup>, 2021, before me, the undersigned, a notary public in and for the County and State aforesaid, came **Gordon D. Batman, as Managing Member of Johnson-Batman, LLC, a Kansas Limited Liability Company**, who is known to me to be the same person who executed the within instrument of writing and such person duly acknowledged the execution of the same.

**IN WITNESS WHEREOF**, I have hereunto set my hand and affixed my seal, the day and year last above written.

NOTARY PUBLIC - State of Kansas  
SYAN KUKER  
My Appt. Exp. 8-13-2024

*Notary Public*  
Notary Public

My Term Expires: 8-13-2024

KYLER G. KNOBBE  
P.O. BOX 937  
CIMARRON, KANSAS 67835  
(620) 855-3100  
knobbe@ucum.net

Entered on Record in this  
office this 23 day of June, 2021  
Gray Co. CLK Aut-Deput  
280

**McColloch, Austin [KDA]**

---

**From:** Nic <nickoehn88@gmail.com>  
**Sent:** Wednesday, July 19, 2023 1:00 PM  
**To:** McColloch, Austin [KDA]  
**Subject:** Fwd: Deed  
**Attachments:** Nicholas koehn deed.pdf

**EXTERNAL:** This email originated from outside of the organization. Do not click any links or open any attachments unless you trust the sender and know the content is safe.

This is in regards to application dropped off this am. Also please make Nicholas Koehn responsible for reporting water on this file number.

Thanks Nic

Begin forwarded message:

**From:** Renee Shriner <rshriner@grayco.org>  
**Date:** July 19, 2023 at 9:52:03 AM MDT  
**To:** nickoehn88@gmail.com  
**Subject:** Deed

**RECEIVED**  
**JUL 19 2023**  
Garden City Field Office  
Division of Water Resources

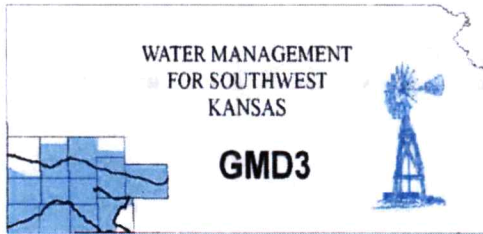
Good morning,

The deed that you requested is attached. Have a great day!

Thank you,

Renee L Shriner  
Gray County Register of Deeds  
300 S Main St  
PO Box 487  
Cimarron, KS 67835  
Phone: 620-855-3835  
Fax: 620-855-3107  
rshriner@grayco.org

Please remember Register of Deeds are recorders not researchers.  
I will not be responsible for missed deeds or other documents.  
Please contact a title company or abstractor for searches.



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

July 31, 2023

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

RECEIVED

JUL 31 2023

Garden City Field Office  
Division of Water Resources

RE: Application for Change in Point of Diversion  
Water Right, File No. 29756

Dear Austin:

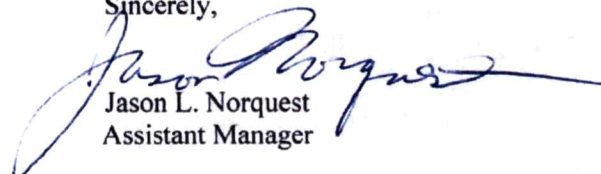
We have completed a review of the application for the above referenced water right. The proposed change in point of diversion is in accordance with current area rules, K.A.R. 5-23-3, as it pertains to minimum spacing to neighboring wells and distance moved.

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 (2.0 ft with saturated thickness is between 75-100ft), 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 none of the neighboring wells exceeded the net effect above the maximum allowable threshold and needed no further evaluation. No critical wells were determined in the area. At this time, we have not received 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): 29756. DWR office: GC.

App filed to change: PD.

Is Landowner(s) correct in WRIS: Nic Koehn.

If NO, is documentation included?

Is Water Use Correspondent correct in WRIS?   .

If NO, is documentation included?

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

Point of diversion ID No(s) 09 being changed.

	ft. North	ft. West	
Authorized PD	1300	3960	Sect 23-27-30
Proposed PD	68	2985	
Difference	1232 s	975 e	
a2 + b2 = c2	1517824	950625	1571.13 foot move SE

GPS for proposed PD: Lat: 37.678906 Long: -100.571673.

Is proposed PD stacking on existing WRs? No.

Is Proposed PU overlapping existing WRs? No Change.

Neighboring certified well(s) notified:   .

Name Patricia Koehn Trust (18317).

Address PO Box 13.

Zip Montezuma, KS 67867.

Email: lpkoehn73@yahoo.com Phone: 620-846-1810.

Name Jeff & Jennifer Jantz (18595, 21051, 25196D1).

Address 28705 9 RD.

Zip Montezuma, KS 67867.

Email: jeffjenjantz2000@gmail.com Phone: 620-846-300.

Name James Smith (21051).

Address 20105 10 Road.

Zip Ingalls, KS 67853.

Email: jamessmith1077@outlook.com Phone: 620-335-645.

Domestic well(s) notified:   .

Name Harold K & Debra A Smith Trust (NE 27-27-30).

Address 23205 5 RD.

Zip Montezuma, KS 67867.

Name Terry Lynn Koehn (Sw 25-27-30).

Address 23706 6 RD.

Zip Montezuma, KS 67867.

## GMD3 Change Review

---

Base Acres: \_\_.

Perfected Acres: \_\_.

Irr. Return-Flow \_\_%

**Gray County**

**Authorized 248AF @ 1000gpm**

**Not pumped during most recent field inspection.**

**Has not had reported water use since 2011**

**Proposed depth 340'**

Is a waiver needed: Move is less than half mile. Minimum spacing to neighboring wells appears met. Analysis shows the proposed should have minimal effects.

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

A handwritten signature in black ink, appearing to be the initials 'JM' or similar, located on the right side of the page.

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

68 Feet N and 2985 Feet W of the Southeast Corner of Section 23 Twp 27S Rng 30W  
 Located at: 100.571673 West Longitude and 37.678906 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__ Unit A__ AF	18317	00	IRR	NK	G	4558	←	--	NC	SW	1320	3960	24	27	30W	2	272.00	272.00		
A__ AF	18595	00	IRR	NK	G	3670	←	--	SE	SE	NE	2850	340	26	27	30W	2	293.00	293.00	
A__ AF	21051	00	IRR	NK	G	4043	←	--	NE	SW	NE	3945	1844	23	27	30W	6	B2	260.00	260.00
Same						4125	←	--	NE	SW	NE	3953	1597	23	27	30W	5	G2		
Same						4246	←	--	NC	NE		3960	1295	23	27	30W	2	B2		
A__ AF	25196	D1	IRR	NK	G	4579	←	--	NC	NW		3970	3960	25	27	30W	4		260.00	260.00
A__ AF	29756	00	IRR	NK	G*	1582	←	--	NC	SW		1300	3960	23	27	30W	3		248.00	248.00
VGY AF	29	00	IRR	AA	G	4758	←	--	SW	NW	NW	4255	5230	23	27	30W	1		280.00	280.00

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) =	1333.00	.00
Total Vested Amount (AF) =	280.00	.00
TOTAL AMOUNT (AF) =	1613.00	.00

*Minimum spacing  
Appears MET*

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:

68 Feet North and 2985 Feet West of the Southeast Corner of Section 23 Twp 27S Rng 30W  
 Located at: 100.571673 West Longitude and 37.678906 North Latitude  
 Both SURFACE WATER and GROUNDWATER  
 WATER USE CORRESPONDENTS:

- > PATRICIA KOEHN TRUST 18317
- >
- > PO BOX 13
- > MONTEZUMA KS 67867
- 
- > ROSS E & SHERRY R KOEHN
- >
- > 7505 BB RD 18595
- > MONTEZUMA KS 67867
- 
- > JEFF & JENNIFER JANTZ 21051
- >
- > 28705 9 RD
- > MONTEZUMA KS 67867
- 
- > JAMES SMITH
- >
- > 20105 10 ROAD
- > INGALLS KS 67853

>-----

> JEFF & JENNIFER JANTZ

> 28705 9 RD  
> MONTEZUMA KS 67867

25196 D1

>-----

> IVAL EUGENE NALLY

> 102 MAYFAIR CT  
> GARDEN CITY KS 67846

29756 Applicant

>-----

> JAMES SMITH

> 20105 10 ROAD  
> INGALLS KS 67853

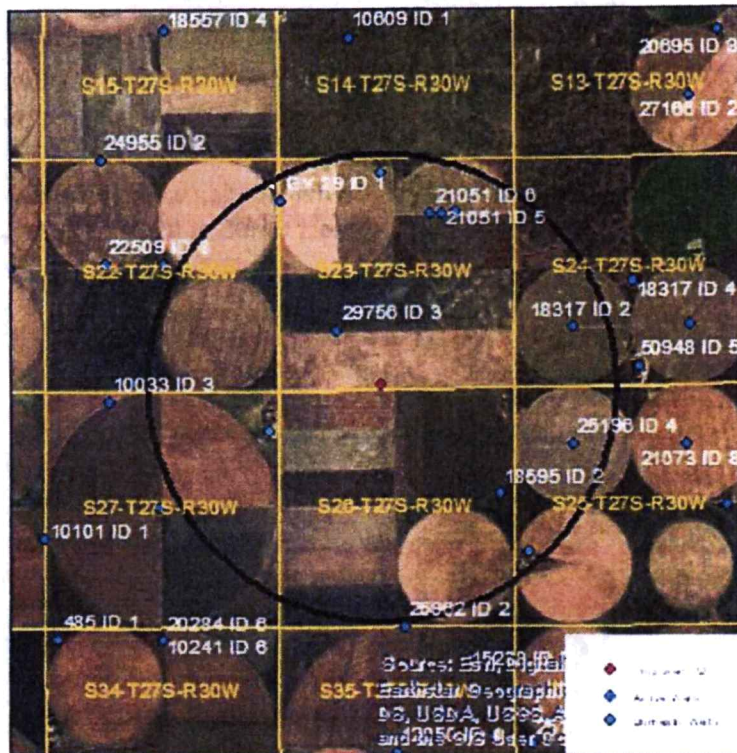
E429

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**Evaluation of proposed move for Water Right No. 29756**

Proposed: Move water right no. 29756 to a new well location, a distance of 1,582 ft to the southeast.



Wells within 1 mile: GY 29, 21051, 18317, 18595, 25196, a domestic well in section 23-27-30, a domestic well in section 25-27-30, and a domestic well in section 27-27-30.

The saturated thickness at the proposed well location is estimated to be 76 ft, based upon the driller's log and an observation well in section 23-27-30. For saturated thickness between 75 ft and 100 ft, the drawdown allowance is 2.0ft.

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

$S = 0.1297$ ,  $T = 44,150 \text{ ft}^2/\text{day}$ ,  $t_{p\text{current}} = 0 \text{ days}$  (no use in last 10 years),  $Q_{\text{current}} = 0 \text{ gpm}$ ,  
 $t_{p\text{proposed}} = 56 \text{ days}$ ,  $Q_{\text{proposed}} = 1000 \text{ gpm}$

Theis drawdowns were calculated as follows:

- GY 29: Net drawdown = 0.5 ft
- 21051: Net drawdown = 0.6 ft
- 18317: Net drawdown = 0.6 ft
- 18595: Net drawdown = 0.7 ft
- 25196: Net drawdown = 0.6 ft
- Domestic 23-27-30: Net drawdown = 0.5 ft



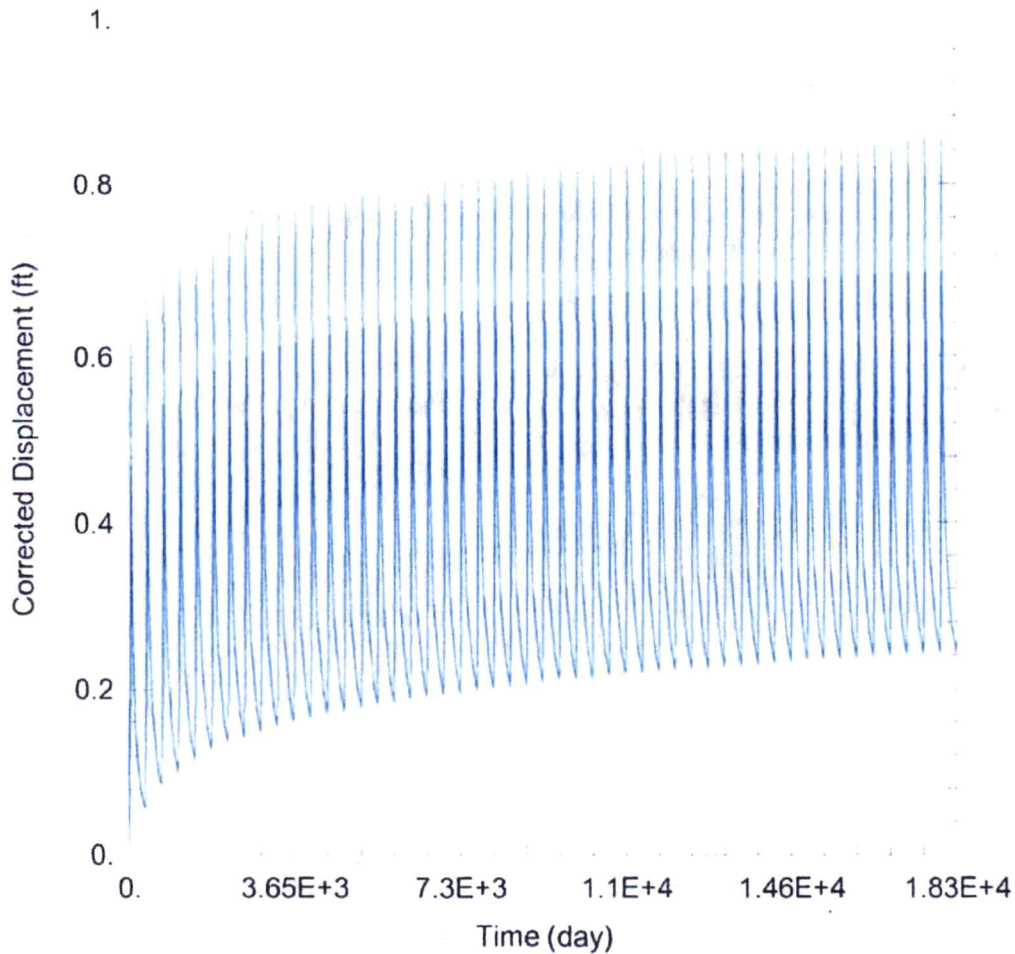
**Domestic 25-27-30: Net drawdown = 0.5 ft**

**Domestic 27-27-30: Net drawdown = 0.9 ft**

**Net drawdown does not exceed the drawdown allowance of 2.0 ft for any well within 1 mile of the proposed location. Therefore, critical well analysis is not necessary.**

**Conclusion:**

**The proposed move is likely to create minimal effects on neighboring wells and appears unlikely to cause impairment. Any 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\29756\29756 proposed.aqt

Date: 07/27/23

Time: 10:14:54

PROJECT INFORMATION

Company: GMD3

Project: 29756

Location: Gray County

WELL DATA

Pumping Wells			Observation Wells		
Well Name	X (ft)	Y (ft)	Well Name	X (ft)	Y (ft)
29756	65920	292792		65920	292792
			GY 29	63673	296987
			21051	67291	296682
			18317	70247	294082
			18595	68580	290356
			25196	70236	291457
			Domestic 23-27-30	65921	297613
			Domestic 25-27-30	69261	289079
			Domestic 27-27-30	63399	291770

SOLUTION

Aquifer Model: Unconfined

Solution Method: Theis

T = 4.415E+4 ft<sup>2</sup>/day

S = 0.1297

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

July 19, 2023

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

Re: Request for Recommendation,  
File No. 29756

Dear Sir or Madam:

We are enclosing a copy of the referenced application, which was submitted by Nic Koehn 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:

Old Well

LOCATION OF WATER WELL	Fraction <u>20' North of Pivot</u>	Section Number <u>23</u>	Township Number <u>T 27 S</u>	Range Number <u>R 30 E(W)</u>
City: <u>Gray</u>	<u>1/4 SW 1/4</u>			

Location and direction from nearest town or city? Charleston - 2 1/4 South - 1/4 East  
 Street address of well if located within city? \_\_\_\_\_

WATER WELL OWNER: Mrs Harold Batman  
 #, St. Address, Box # \_\_\_\_\_  
 City, State, ZIP Code: Ingalls, KS 67853  
 Board of Agriculture, Division of Water Resources  
 Application Number: \_\_\_\_\_

DEPTH OF COMPLETED WELL: 270 ft. Bore Hole Diameter: 36 in. to 270 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.

Well Water to be used as:  
 1 Domestic  3 Feedlot  5 Public water supply  8 Air conditioning  11 Injection well   
 2 Irrigation  4 Industrial  6 Oil field water supply  9 Dewatering  12 Other (Specify below) \_\_\_\_\_  
 7 Lawn and garden only  10 Observation well

Well's static water level: 99 ft. below land surface measured on October month 9 day 1979 year

Flow Test Data:  
 Well water was 114 ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Well water was 121 ft. after 3 hours pumping 1500 gpm

TYPE OF BLANK CASING USED:  
 1 Steel  3 RMP (SR)  6 Asbestos-Cement  9 Other (specify below) \_\_\_\_\_  
 2 PVC  4 ABS  7 Fiberglass \_\_\_\_\_  
 5 Wrought iron  8 Concrete tile Casing Joints:  Glued  Clamped  
 Welded  X  
 Threaded \_\_\_\_\_

Blank casing dia: 16 in. to 270 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 12 in., weight 36.4 lbs./ft. Wall thickness or gauge No. 219

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel  3 Stainless steel  5 Fiberglass  8 RMP (SR)  11 Other (specify) \_\_\_\_\_  
 2 Brass  4 Galvanized steel  6 Concrete tile  9 ABS  12 None used (open hole) \_\_\_\_\_

Screen or Perforation Openings Are:  
 1 Continuous slot  3 Mill slot  6 Wire wrapped  9 Drilled holes  
 2 Louvered shutter  4 Key punched  7 Torch cut  10 Other (specify) \_\_\_\_\_

Screen-Perforation Dia: 16 in. to 270 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Screen-Perforated Intervals:  
 From Perf 140-190 ft. to Screen 190-210 ft. From Perf 210-245 ft. to Screen 245-265 ft.  
 From Perf 265-270 ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Gravel Pack Intervals:  
 From 10 ft. to 270 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GROUT MATERIAL:  1 Neat cement  2 Cement grout  3 Bentonite  4 Other \_\_\_\_\_  
 Grouted Intervals: From 0 ft. to 10 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

What is the nearest source of possible contamination:  
 1 Septic tank  4 Cess pool  7 Sewage lagoon  10 Fuel storage  14 Abandoned water well  
 2 Sewer lines  5 Seepage pit  8 Feed yard  11 Fertilizer storage  15 Oil well/Gas well  
 3 Lateral lines  6 Pit privy  9 Livestock pens  12 Insecticide storage  16 Other (specify below) \_\_\_\_\_  
 13 Watertight sewer lines Center of 1/4 Section N/A

Direction from well \_\_\_\_\_ How many feet \_\_\_\_\_ ? Water Well Disinfected? Yes \_\_\_\_\_ No \_\_\_\_\_  
 Has a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No  X If yes, date sample submitted \_\_\_\_\_ month \_\_\_\_\_ day \_\_\_\_\_ year  
 Pump installed? Yes  X No \_\_\_\_\_  
 Yes: Pump Manufacturer's name Goulds 35 stage Model No. 14 JHMC HP 800 200 Volts \_\_\_\_\_  
 Depth of Pump Intake 180 ft. Pumps Capacity rated at 800 gal./min.  
 Type of pump:  1 Submersible  2 Turbine  3 Jet  4 Centrifugal  5 Reciprocating  6 Other \_\_\_\_\_

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on November month 23 day 1979 year  
 I certify this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 208  
 This Water Well Record was completed on July month 31 day 1980 year under the business name of Matter Wilson Drilling Co. Inc. by (signature) M. Wilson

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG

Test log attached

DEPTH(S) Groundwater Encountered 1. \_\_\_\_\_ ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft. 4. \_\_\_\_\_ ft. (Use a second sheet if needed)

INSTRUCTIONS: Use typewriter or ball point pen, please press firmly and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

The  
Professional

# MINTER-WILSON DRILLING CO.

INCORPORATED

August 24, 1979

Mrs. Harold Batman  
Gray County

Location: SW $\frac{1}{4}$  23-27-30 9 Miles South of Charleston, 1 West,  
3/4 South, 1320' East, 20' North of Pivot

Static Water Level - 100

Test #

0	3	Top Soil
3	11	Brown Clay
11	59	Brown Sandy Clay
59	140	Fine to med. sand & gravel (loose)
140	185	Fine to med. sand & gravel streak of coarse gravel (loose)
185	212	Med. coarse gravel (loose)
212	229	Brown Sandy Clay
229	245	Fine to med. sand & gravel yellow rock mixed loose
245	267	Med. coarse gravel yellow rock mixed loose
267	271	Yellow Clay
271	275	Shale

T. D. 270'