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

1. File Number:	2. Status Change Date:	3. Change Num:	4. Field Office:	5. GMD:
22566	11-25-2020	**C3**	**4**	**3**

6. Status: ☒ Approved ☐ Denied by DWR/GMD ☐ Dismiss by Request/Failure to Return

7. Filing Date of Change: **10/29/2020**

8a. Applicant(s) Person ID **64846**
New to system ☐ Add Seq# _____

SANDYHILL ENTERPRISES LLC
Attn: JACOB NEUFELD
P O BOX 1005
HOLCOMB, KS 67851

8c. Landowner(s) Person ID _____
New to system ☐ Add Seq# _____

8b. Landowner(s) Person ID _____
New to system ☐ Add Seq# _____

8a

8d. WUC Person ID _____
New to system ☐ Add Seq# _____

8a

9. Documents and Enclosure(s): ☒ DWR Meter(s) Date to Comply: **12/31/2021** ☒ N & P Date to Comply: **3/1/2022**

☐ 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: **11/23/2020** By: **MAM**
Date Entered: By:

DWR 1-661 (Revised 01/02/2018)

File No. **22566**	11. County: **FI**	Basin: **ARKANSAS RIVER**	Stream:	Formation Code: **211/331**	Special Use:

12. Points of Diversion

CHK MOD DEL ENT	PDIV	Qualifier	S	T	R	ID	'N	'W	Comment (AKA Line)	Rate and Quantity Authorized Rate gpm	Authorized Quantity af	Additional Rate gpm	Additional Quantity af	Overlap PD Files
DEL	**42755**													
CHK	**86738**													
ENT		**NWNESW**	**4**	**25**	**34W**		**2293**	**3916**		**1035**	**272**	**1035**	**272**	**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 NE ¼	NE¼ NW ¼	NE¼ SW ¼	NE¼ SE ¼	NW¼ NE ¼	NW¼ NW ¼	NW¼ SW ¼	NW¼ SE ¼	SW¼ NE ¼	SW¼ NW ¼	SW¼ SW ¼	SW¼ SE ¼	SE¼ NE ¼	SE¼ NW ¼	SE¼ SW ¼	SE¼ SE ¼	Total	Owner	Chg?	Overlap Files
ENT	**1763**	**9**	**25S**	**34W**	**1**	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	544	**8a**	**N**	**MULTIPLE**
ENT	**28904**	**4**	**25S**	**34W**	**1**	L-1 34	L-2 34	34	34	L-3 34	L-4 34	34	34	34	34	34	34	34	34	34	34	544	**8a**	**N**	**MULTIPLE**
ENT	**28419**	**10**	**25S**	**34W**	**1**	34	34	34	34	34	34	34	34									272	**8a**	**N**	**MULTIPLE**
ENT	**40119**	**3**	**25S**	**34W**	**1**	L-1 34	L-2 34	34	34	L-3 34	L-4 34	34	34	34	34	34	34	34	34	34	34	544	**8a**	**N**	**MULTIPLE**
ENT	**31371**	**2**	**25S**	**34W**	**1**	L-1 34	L-2 34	34	34	L-3 34	L-4 34	34	34	34	34	34	34	34	34	34	34	544	**8a**	**N**	**MULTIPLE**
ENT	**17990**	**11**	**25S**	**34W**	**1**	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	544	**8a**	**N**	**MULTIPLE**
CHK	**22348**	**4**	**25S**	**34W**	**2**									34	34	34	34	34	34	34	34	272	**8a**	**N**	**MULTIPLE**

Base Acres: Year: Minimum Reasonable Quantity:

Comments: **OVERLAPPING PU W/ FILE NOS. 20893; 20894; 20897; 20898; 20902; 22565; 22566**

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

Kansas
Department of Agriculture
Division of Water Resources

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

Mike Beam, Secretary

Laura Kelly, Governor

November 25, 2020

SANDYHILL ENTERPRISES LLC
Attn: JACOB NEUFELD
P O BOX 1005
HOLCOMB, KS 67851

RE: Water Right, File No. 22566

Dear Sir:

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 the approval for change. A condition of the 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 documents referred to above, it should be recorded with the Register of Deeds as other instruments affecting real estate.

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

Sincerely,

Michael A. Meyer
Water Commissioner

MAM
enclosures

pc:
GMD3

CERTIFICATE OF SERVICE

On this 25 th day of November 2020, I hereby certify that the foregoing Approvals of Application for Change in Point of Diversion, Water Right, File No. 22,566 dated 25th day of November 2020 was mailed postage prepaid, first class, US mail to the following:

SANDYHILL ENTERPRISES LLC
Attn: JACOB NEUFELD
P O BOX 1005
HOLCOMB, KS 67851

Pc:

GROUNDWATER MANAGEMENT DISTRICT NO. 3

Julie Jones

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
5:00 PM
OCT 29 2020
Garden City Field Office
DIVISION OF WATER RESOURCES

File No. 22566

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: SANDHILL ENTERPRISES LLC
PO BOX 1005 HOLCOMB KS. 67851
Phone Number: (620)271 4493 Email address:
Name and address of Water Use Correspondent: SAME AS ABOVE
Phone Number: ( ) Email address:

3. The presently authorized place of use is:
Owner of Land ---- NAME: NO CHANGE
ADDRESS:
(If there is more than one landowner, attach supplemental sheets as necessary.)

			NE¼			NW¼			SW¼			SE¼				TOTAL ACRES
Sec.	Twp.	Range	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: NO CHANGE
ADDRESS:
(If there is more than one landowner, attach supplemental sheets as necessary.)

			NE¼			NW¼			SW¼			SE¼				TOTAL ACRES
Sec.	Twp.	Range	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*** 10-29-20 ***Check #*** 1133

5. **Presently authorized point of diversion:**

One in the NW Quarter of the NW Quarter of the SW Quarter of Section 4, Township 25 South, Range 34 W, in FI County, Kansas, 2415 feet North 4755 feet West of Southeast corner of section.

Authorized Rate 1035 GPM Authorized Quantity 272 AF Depth of well _____ (feet)

(DWR use only: Computer ID No. 04 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 NW Quarter of the NE Quarter of the SW Quarter of Section 4, Township 25 South, Range 34 W, in FI County, Kansas, 2293 feet North 3916 feet West of Southeast corner of section.

Proposed Rate 1035 GPM Proposed Quantity 272 AF Proposed well depth (feet) 660.

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 NE Quarter of the NW Quarter of the SE Quarter of Section 4, Township 25 South, Range 34 W, in FI County, Kansas, 2381 feet North 1370 feet West of Southeast corner of section.

Authorized Rate 850 GPM Authorized Quantity 272 AF Depth of well _____ (feet)

(DWR use only: Computer ID No. 07 GPS _____ feet North _____ feet West)

☐ **This point will not be changed** ☐ **This point will be changed as follows:** ☐ **No change, point better described with GPS as follows:**

Proposed point of diversion: (Complete only if change is requested or if existing point is better described by GPS)

One in the _____ Quarter of the _____ Quarter of the _____ Quarter of Section _____, Township _____ South, Range _____ (E/W), in _____ County, Kansas, _____ feet North _____ feet West of Southeast corner of section.

Proposed Rate _____ Proposed Quantity _____ Proposed well depth (feet) _____.

This point is: ☐ Additional Well ☐ Geo Center List other water rights that will use this point _____.

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

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

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

_____

10. If the point of diversion is a well:

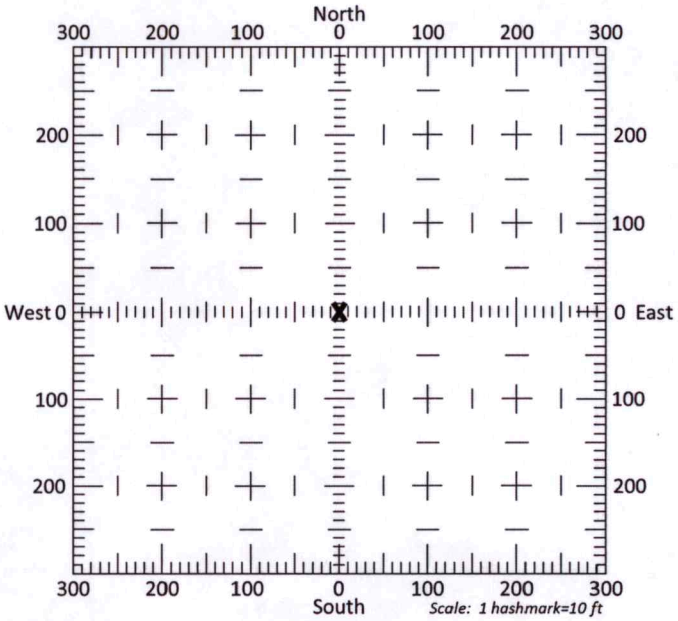
(a) What are you going to do with the old well?

_____

(b) When will this be done? _____

11. Groundwater Management District recommendation attached? ☐ Yes ☐ No

12. Assisted by CAC



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 Holcomb, Kansas, this 28 day of October, 2020.

(Owner)	Aganetha Neufeld (Spouse)
Jacob Neufeld (Please Print)	Aganetha Neufeld (Please Print)
(Owner)	(Spouse)
(Please Print)	(Please Print)
(Owner)	(Spouse)
(Please Print)	(Please Print)

State of Kansas
County of Finney } SS

TAMMY RAMIREZ
Notary Public - State of Kansas
My Appt. Expires 9/29/2024

I hereby certify that the foregoing application was signed in my presence and sworn to before me this 28th day of October, 2020.

Ramirez
Notary Public

My Commission Expires 9/29/2024.

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. 22,566.

1. A change application was received on October 29, 2020 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 _____ 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, 2021**, 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, 2021**, or within any authorized extension of time. By March 1, 2022 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. 5-3-5d ☒ 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: _____
Duly Authorized Designee of the Chief Engineer

(Print Name): Michael A. Meyer
Division of Water Resources - Kansas Department of Agriculture

Date of Issuance: November 25, 2020

State of Kansas)
) SS
County of Finney)

Acknowledged before me on November 25, 2020
by Michael A. Meyer.

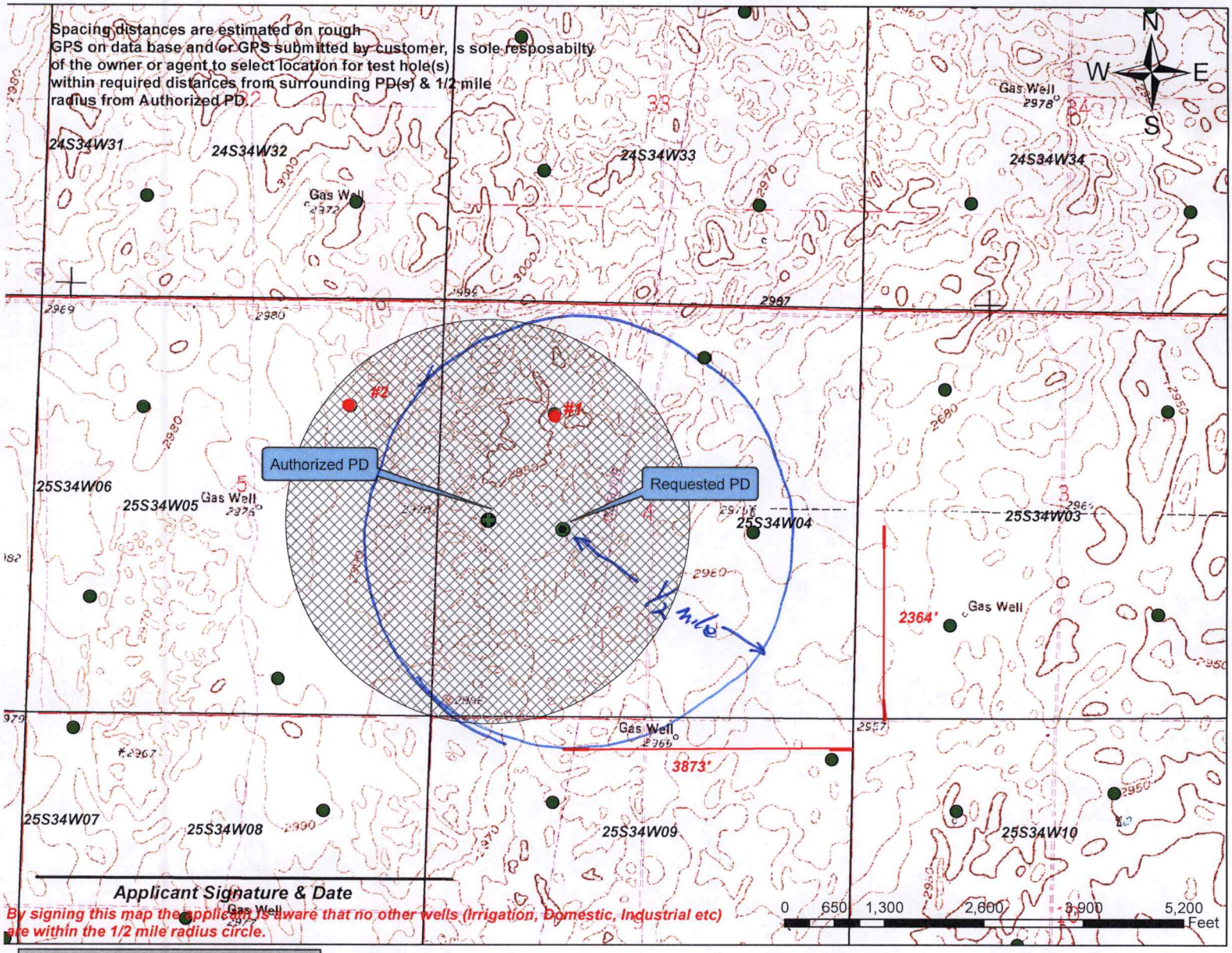
Signature: Julie Jones
Notary Public

My commission expires: (Notary Seal)

STATE OF KANSAS NOTARY PUBLIC
JULIE JONES
My Appointment Expires
December 15, 2022

NW-20894
37.91243
-101.06174

Point of Diversion Change
WR 22566
T25 R34W Section 4
Finney Co.



Applicant Signature & Date

By signing this map the applicant is aware that no other wells (Irrigation, Domestic, Industrial etc) are within the 1/2 mile radius circle.

- Authorized PD
- Requested PD
- Point of Diversion
- Half Mile Radius
- Active Water Right w/in 1/2 mile
- domestic well w/in 1/2 mile
- Authorized PU
- Requested PD

Water Right w /in 1/2 mile & Owner(if apply)

- #1 Water Right No. 20894 Owner SandyHill Enterprises
- #2 Water Right No. 21386 Owner Wheatland Electric Coop. Inc

Domestic wellt w /in 1/2 mile & Owner (if apply)

- A.- Domestic well

WELL LOG

2293' N. X 3916' W.

DATE: 10/23/2020

Downey Drilling Inc.

CUSTOMER NAME: SANDYHILL ENTERPRISES LLC TRI-7 TH#2

LEGAL: SW 4-25S-34W

COUNTY: FINNEY

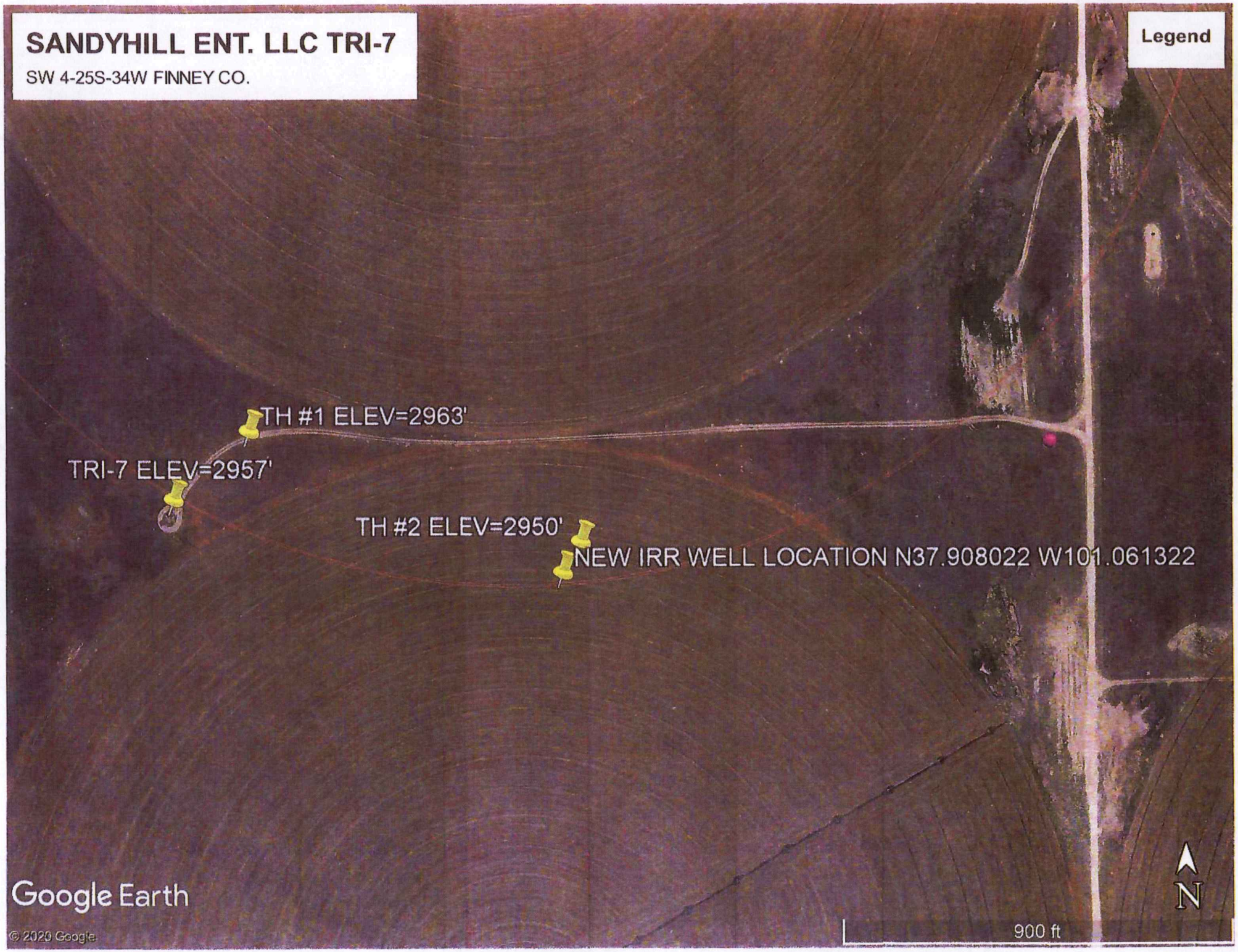
GPS: 37.908022

-101.061322

LOGGER: DRILLER: ROGELIO WO: 20-968

TW	FROM	TO	TYPE	HARDNESS	COLOR	SPEED	PULL DOWN	OTHER / DRILLING ACTION
	0	10	SURFACE SAND	SOFT	YELLOWISH	FAST		SMOOTH
	10	20	FINE-MED-COARSE SAND	SOFT		FAST		VIBRATION
	20	47	FINE-MED-COARSE SAND W/ FINE GRAVEL	SOFT	RED	FAST		FAST CHATTER
	47	65	FINE-MED-COARSE SAND W/ FINE-MED GRAVEL	SOFT	RED	FAST		FAST CHATTER
	65	82	SANDY CLAY	SOFT	TAN	FAST		SMOOTH
	82	119	FINE-MED-COARSE SAND W/ FINE GRAVEL	SEMI-SOFT	TAN /RED	FAST		FAST CHATTER
	119	130	SANDY CLAY	SOFT	GRAY	FAST		SMOOTH
	130	155	FINE-MED-COARSE SAND W/ FINE GRAVEL	SEMI-SOFT	TAN	FAST		FAST CHATTER
	155	165	CLAY, SANDY CLAY	SOFT	GRAY	FAST		SMOOTH
	165	174	SANDY CLAY	SOFT	BLACK	FAST		SMOOTH
	174	182	FINE-MED-COARSE SAND (BLACK)	FIRM	BLACK	FAST		FAST CHATTER
	182	190	BLUE CLAY W/ BLACK SANDY CLAY	SOFT	BLUE	FAST		SMOOTH
	190	192	CEMENTED	STIFF		FAST		CHOPPY
	192	198	CLAY	DENSE	BLUE	FAST		SMOOTH
	198	232	MED-COARSE, VERY COARSE SAND, FINE GRAVEL	SOFT	TAN	FAST		CHATTER
	232	240	CLAY	SOFT	BLACK	FAST		SMOOTH
	240	264	MED-COARSE SAND W/ FINE GRAVEL	SEMI-SOFT	TAN	FAST		FAST CHATTER
	264	270	SANDY CLAY	SOFT	TAN	FAST		SMOOTH
	270	283	MED-VERY COARSE SAND W/ FINE GRAVEL	SEMI-SOFT	TAN	FAST		FAST CHATTER
	283	298	FINE-MED-COARSE SAND W/ SANDY CLAY	SOFT	TAN	FAST		VIBRATION
	298	328	MED-VERYCOARSE SAND W/ CEMENTED SAND & LIMEROCK	FIRM	WHITE	SLOW		CHATTER
	328	334	SANDY CLAY S/LIMEROCK	FIRM	TAN / WHITE	FAST		CHOPPY
	334	346	FINE-MED-COARSE SAND W/ LIMEROCK & SANDY CLAY LAYERS	FIRM	WHITE & TAN	FAST		CHOPPY
	346	357	SAND, SANDY CLAY	FIRM		FAST		CHOPPY
	357	370	MED-VERY COARSE SAND	SEMI-SOFT	TAN	FAST		CHOPPY/CHATTER
	365	370	FINE-MED-COARSE SAND, FINE, TR. MED GRAVEL	SEMI-FIRM	TAN	NOT AS FAST		CHATTER
	370	373	SANDY CLAY	SOFT	TAN	LITTLE SLOWER		SMOOTHER
	373	398	FINE-MED SAND	FIRM	TAN	FAST		CHOPPY
	398	402	CLAY	SEMI-FIRM	GRAY	SLOWER		SMOOTHER
x	393	414	MED-COARSE SAND W/BROWN ROCK/ SANDSTONE	SEMI-FIRM	TAN & BROWN	SAME AS ABOVE		CHOPPY
	414	430	FINE SAND W/ SANDSTONE/ BROWN ROCK, SOAPSTONE & LIMESTONE	FIRM	WHITE & BROWN	SLOW		CHOPPY
	430	453	FINE-MED SAND W/ BROWN ROCK & SANDSTONE	FIRM	BROWN & TAN	SEMI-FAST		CHOPPY
	453	470	FINE SAND, BROWN ROCK & SANDSTONE, TR. SOAPSTONE	SEMI-FIRM	BROWN & WHITE	FASTER		FAST CHATTER
	470	496	SHALE, TR. FINE SAND & IRON PYRITE LENSES	HARD	BLUE / DARK	SLOW		SMOOTH, CHOPPY @ TIMES
	496	502	FINE SAND, SANDSTONE	SEMI-FIRM	GRAY	NOT AS SLOW		VERY LT. CHATTER
	502	519	BLUE SHALE	SOFT	BLUE	SLOW		SMOOTH

TW	FROM	TO	TYPE	HARDNESS	COLOR	SPEED	PULL DOWN	OTHER / DRILLING ACTION
X	519	554	FINE SAND W/ SANDSTONE, TR. IRON PYRITE LENSES	SEMI-FIRM	GRAY	FASTER		CHATTER
	554	563	SHALE	DENSE	GRAY/DARK	SLOW		SMOOTH
	563	570	FINE SAND, SANDSTONE	SEMI-FIRM	GRAY	FASTER		LT. CHATTER
	570	598	SHALE W/ GRAY SOAPSTONE	SOFT	GRAY	SLOW		SMOOTH
	598	613	FINE SAND, TR. SANDSTONE, W/SHALE LENSES	SEMI-FIRM	GRAY	SLOW		NOT AS SMOOTH
	613	660	BLUE SHALE	SOFT	BLUE	SLOW		SMOOTH
			QUIKGEL - 15					
			WATER LOADS - 2-1/2					
			SODA ASH - 1/2					
			BRAN -1					
			HOLE PLUG - 2					
			CASING SEAL - 1					


SANDYHILL ENT. LLC TRI-7
SW 4-25S-34W FINNEY CO.
Legend
TH #1 ELEV=2963'
TRI-7 ELEV=2957'
TH #2 ELEV=2950'
NEW IRR WELL LOCATION N37.908022 W101.061322
Google Earth
© 2020 Google
900 ft
N

WATER MANAGEMENT
FOR SOUTHWEST
KANSAS
GMD3

Southwest Kansas
Groundwater Management District No. 3
2009 E. Spruce Street
Garden City, Kansas 67846
(620) 275-7147 phone (620) 275-1431 fax
www.gmd3.org

November 19, 2020

Michael A. Meyer
Division of Water Resources
4532 W Jones Ave., Suite B
Garden City, Kansas 67846

RE: Application for Change in Point of Diversion
Water Right, File No. 22566

Dear Mike:

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 distance moved and minimum spacing to neighboring wells.

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 draft revised 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 in cases where saturated thickness range is greater than 200 ft), 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 were actually well under that threshold. Our office received no comments from neighboring well owners. Therefore, GMD3 sees this move as reasonable and recommends that the application be approved. 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).: 22566. DWR office: GC.
App filed to change: PD.
Is Landowner(s) correct in WRIS: Sandhill Enterprises LLC.
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) 04 being changed.

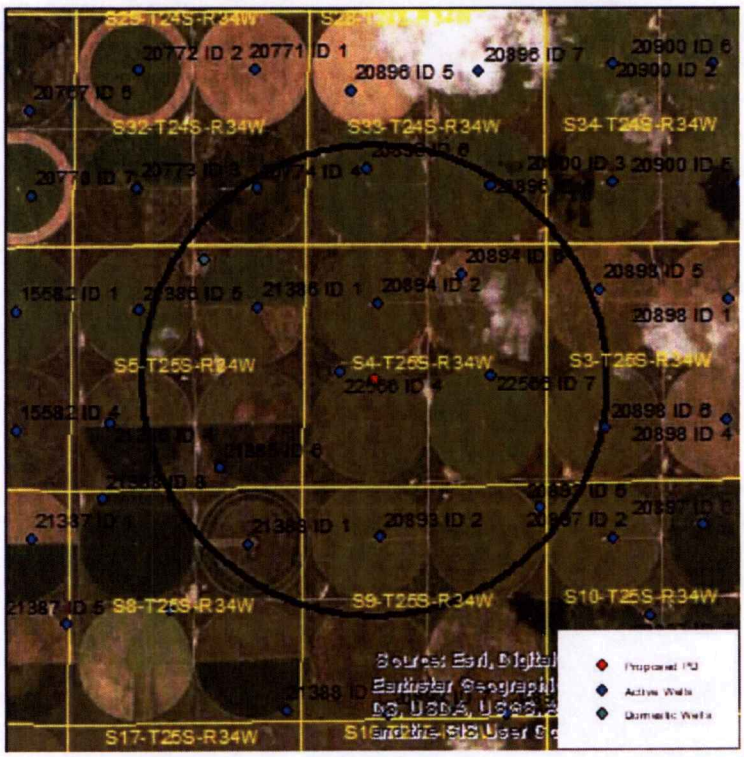
	ft. North	ft. West	
Authorized PD	2415	4755	Sect 4-25-34
Proposed PD	2293	3916	
Difference	122 s	839 e	
a2 + b2 = c2	14884	703921	847.8237 foot move SE

GPS for proposed PD: Lat: 37.908022 Long: -101.061322.
Is proposed PD stacking on existing WRs? No.
Is Proposed PU overlapping existing WRs? No Change.
Neighboring certified well(s) notified: Wells in area are owned by applicant or have been recently gotten from what I see in our records.
Name __.
Address __.
Zip __.
Email: __. Phone: __.
Domestic well(s) notified: __.
Name Donald Marston (NW NE 5-25-34).
Address 11600 W Crist RD.
Zip Holcomb, KS 67851.

Base Acres: __.
Perfected Acres: __.
Irr. Return-Flow ___%
This well authorized 272AF @ 1035gpm
10 year reported use: 206.2AF
Reported 300gpm in 2017
2018 GMD3 field inspection showed calculated rate of 415gpm.
There other well in SE under this water right was recently redrilled also.
Is a waiver needed: We barely meet spacing to well to the north, but it is also the applicant's. Analysis shows minimal effect for the area, well within in guidelines.
Recommendation: After review of all available information, current area rules appear met. We didn't receive comments from neighbor notices. Staff therefore recommends approval of the applicaton.

Evaluation of proposed move for Water Right No 22566

Proposed: Move water right no. 22566 ID 4 a distance of 848 ft to the southeast.



Wells within 1 mile: 22566 ID7, 20894 ID2, 20894 ID6, 20896 ID4, 20896 ID6, 20774, 21386 ID1, 21386 ID6, 21388, 20893 ID2, 20893 ID5, and a domestic well in section 5-25-34.

The saturated thickness at the proposed well location is estimated to be 212 ft, based upon an observation well in section 8-25-34 and the driller's log. 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 = 0.2178, T = 16,048 ft^2/day, $tp_{current}$ = 112 days (based upon average use and observed rate), $Q_{current}$ = 415 gpm (based upon 2018 field inspection), $tp_{proposed}$ = 59 days, $Q_{proposed}$ = 1035 gpm

Theis drawdowns were calculated as follows:

22566 ID7:	Drawdown from current location = 0.83 ft
	Drawdown from proposed location = 1.42 ft
	Net drawdown = **0.6 ft**
20894 ID2:	Drawdown from current location = 1.26 ft
	Drawdown from proposed location = 2.05 ft
	Net drawdown = **0.8 ft**

GMD3 Change Review

20894 ID6:	Drawdown from current location = 0.82 ft
	Drawdown from proposed location = 1.27 ft
	Net drawdown = **0.5 ft**
20896 ID4:	Drawdown from current location = 0.62 ft
	Drawdown from proposed location = 0.85 ft
	Net drawdown = **0.2 ft**
20896 ID6:	Drawdown from current location = 0.68 ft
	Drawdown from proposed location = 0.90 ft
	Net drawdown = **0.2 ft**
20774:	Drawdown from current location = 0.69 ft
	Drawdown from proposed location = 0.86 ft
	Net drawdown = **0.2 ft**
21386 ID1:	Drawdown from current location = 1.05 ft
	Drawdown from proposed location = 1.26 ft
	Net drawdown = **0.2 ft**
21386 ID6:	Drawdown from current location = 0.83 ft
	Drawdown from proposed location = 1.01 ft
	Net drawdown = **0.2 ft**
21388:	Drawdown from current location = 0.70 ft
	Drawdown from proposed location = 0.91 ft
	Net drawdown = **0.2 ft**
20893 ID2:	Drawdown from current location = 0.77 ft
	Drawdown from proposed location = 1.12 ft
	Net drawdown = **0.3 ft**
20893 ID5:	Drawdown from current location = 0.61 ft
	Drawdown from proposed location = 0.90 ft
	Net drawdown = **0.3 ft**

Domestic 5-25-34: Drawdown from current location = 0.75 ft

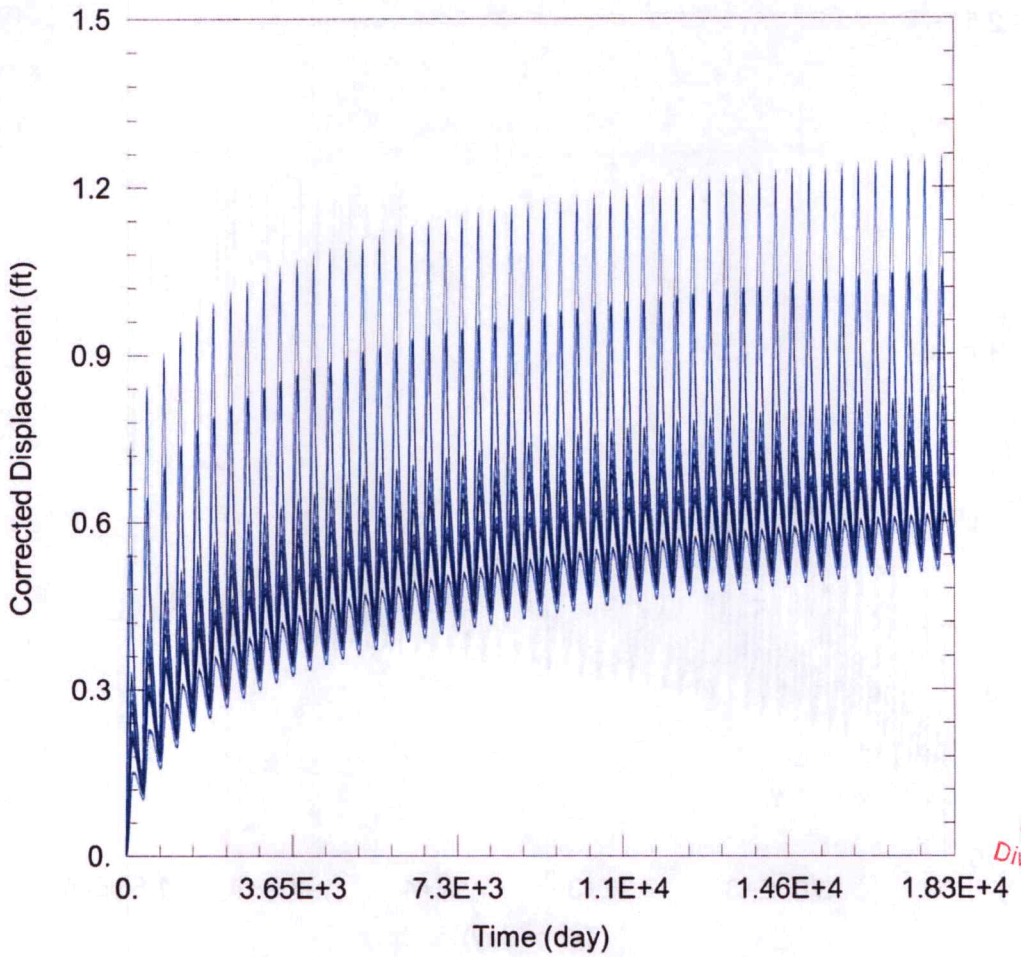
Drawdown from proposed location = 0.90 ft

Net Drawdown = **0.2 ft**

Net drawdown does not exceed the drawdown allowance of 4.0 ft for any wells within 1 mile of the proposed location. Therefore, critical well analysis is not necessary.

Conclusion:

Based upon information from the GMD3 model, this proposal will cause minimal effects on neighboring wells, and is unlikely to create an impairment. GMD3 staff recommends approval of the application.



WELL TEST ANALYSIS

Data Set: C:\Users\trevora\Documents\2020_moves\22566\22566 Current.aqt
Date: 11/09/20 Time: 16:17:58

PROJECT INFORMATION

Company: GMD 3
Project: 22566
Location: Finney County
Test Well: 22566

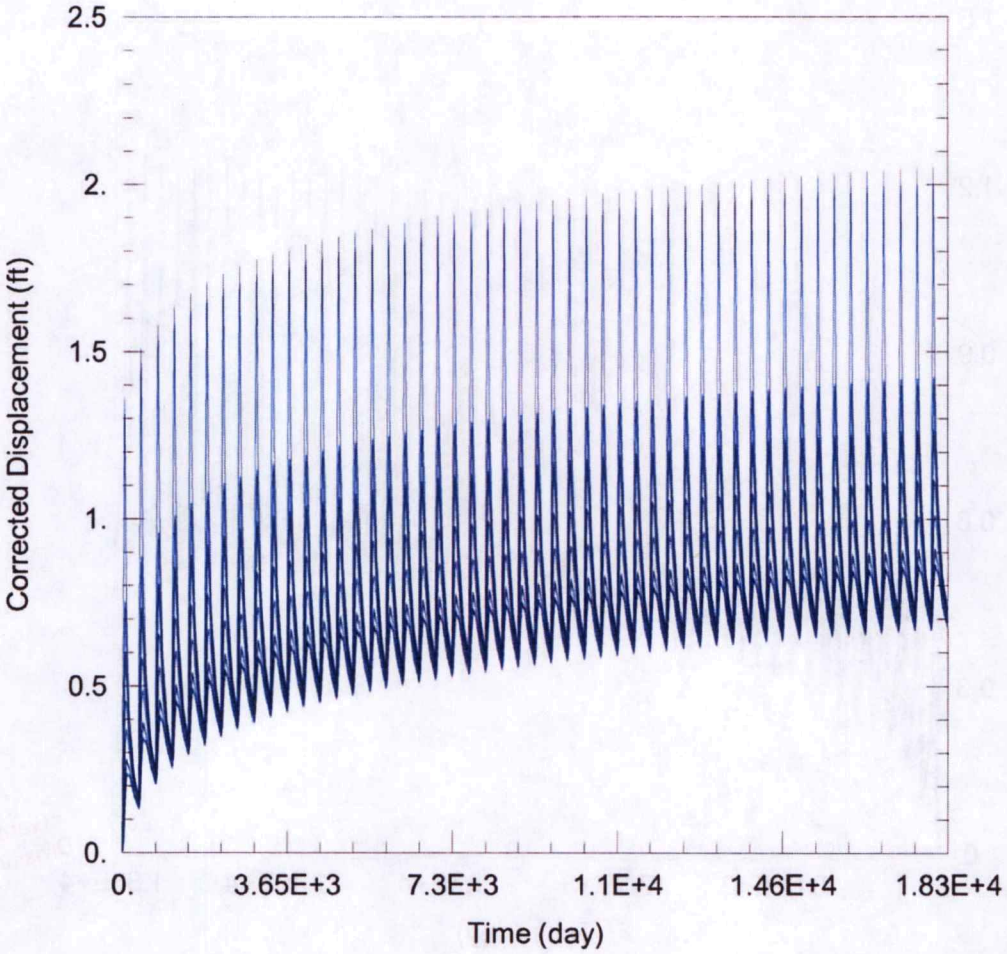
WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
22566 ID4	-76338	376416

Observation Wells

Well Name	X (ft)	Y (ft)
▫	-76338	376416
▫ 22566 ID7	-72882	376323
▫ 20894 ID2	-75459	377944
▫ 20894 ID6	-73565	378597
▫ 20896 ID4	-72902	380601
▫ 20896 ID6	-75722	380995
▫ 20774	-78190	380536
▫ 21386 ID1	-78181	377878
▫ 21386 ID6	-79074	374282
▫ 21388	-78420	372554
▫ 20893 ID2	-75430	372718
▫ 20893 ID5	-71788	373370
▫ Domestic 5-25-34	-79427	378948



WELL TEST ANALYSIS

Data Set: C:\Users\trevora\Documents\2020_moves\22566\22566 Proposed.aqt
Date: 11/09/20 Time: 16:17:52

PROJECT INFORMATION

Company: GMD 3
Project: 22566
Location: Finney County
Test Well: 22566

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
22566 ID4	-75557	376250

Observation Wells

Well Name	X (ft)	Y (ft)
▫	-75557	376250
▫ 22566 ID7	-72882	376323
▫ 20894 ID2	-75459	377944
▫ 20894 ID6	-73565	378597
▫ 20896 ID4	-72902	380601
▫ 20896 ID6	-75722	380995
▫ 20774	-78190	380536
▫ 21386 ID1	-78181	377878
▫ 21386 ID6	-79074	374282
▫ 21388	-78420	372554
▫ 20893 ID2	-75430	372718
▫ 20893 ID5	-71788	373370
▫ Domestic 5-25-34	-79427	378948

Meyer, Mike [KDA]

From: Meyer, Mike [KDA]
Sent: Friday, November 6, 2020 9:16 AM
To: 'Norquest, Jason (Norquest@gmd3.org)'
Subject: request for recommendation, File No. 22566
Attachments: 20201106084059501.pdf

good morning , attached is an application for change in point of diversion, File No. 22566. please review and submit a recommendation within 15 days

thank you

Mike

-----Original Message-----
From: kda.fax@ks.gov <kda.fax@ks.gov>
Sent: Friday, November 6, 2020 8:41 AM
To: Meyer, Mike [KDA] <Mike.Meyer@ks.gov>
Subject: Message from "GardenCity-Savin-Color"

This E-mail was sent from "GardenCity-Savin-Color" (MP C3004ex).

Scan Date: 11.06.2020 08:40:59 (-0600)
Queries to: kda.fax@ks.gov

This E-Mail was sent from the Kansas Department of Agriculture.

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

Kansas
Department of Agriculture
Division of Water Resources

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

Mike Beam, Secretary

Laura Kelly, Governor

November 6, 2020

SOUTHWEST KANSAS GROUNDWATER
MANAGEMENT DISTRICT NO. 3
2009 E SPRUCE ST
GARDEN CITY KS 67846

Re: Water Right, File No. 22566

Dear Mr. Norquest:

This is to advise you that Sandyhill Enterprises LLC, has filed an application for approval of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, to change the point of diversion for the above referenced file.

We are delaying action on the change applications to allow you time to review and provide a recommendation. Please submit a recommendation within 15 days from the date of this letter.

Thank you and as always feel free to contact this office at any time.

Sincerely,

Michael A. Meyer
Water Commissioner

MAM
Enclosures