Kansas Department of Agriculture Division of Water Resources

CHANGE: P/D WORKSHEET

1. File Number:	2. Status Change Date:	3. Change Num:	4. Field Office:	5. GMD:
27342-D2	(432023	C2	4	3
6. Status: ☐ Approved ☐ Deni	ed by DWR/GMD	Dismiss by Reques	t/Failure to Return	7. Filing Date of Change:
				12/27/2022
8a. Landowner, New to system □	Person ID <u>35308</u> Add Seq#	8c. Landown		PersonAdd Seq#
GLENN D & LORNA M JO 1194 ROAD V5 LAKIN, KS 67860-6230	OHNSON			
8b. Landowner(s), New to system □	Person IDAdd Seq#	Mew to sy GLENN 1194 R	stem □ I D & LORNA M J OAD V5 , KS 67860-6230	Person ID 27342-D2 Add Seq# OHNSON
9. Documents and Enclosure(s): ☑ D\ ☐ Anti-Reverse Meter ☐ Meter ☐ Conservation Plan Date Requir	Seal	⊠ N & P Form	☑ Water Tube ☑ Dr	iller Copy
10. Use Made of Water From:		To: _		
			Date Prepared: 1/13/20 Date Entered:	93 ву: МАМ Ву:

File No.	27342	2-D2	11. County	: KE	Ва	sin: AF	RKAN	SAS R	IVER			S	tream	:							ormation Co 1/311	ode:	Special Use:	
12. Poi CHK MOD	ints of Dive	ersion															and Q	uantity		^	dditional			
DEL ENT	PDIV	Qualifier	S	Т	R	ID		N	'W		Com	ment	(AKA	Line)		Rate	9	Quantii af		Rate	e Qua	ntity if	Overlap PD Files	
DEL '	16833																							
ENT		SENWSW	7	25	35W		18	06	4052	2						800		258		80	0 2	58	NONE	
13. Stor	age: Rate		1	NF	Quar	ntity					ac/ft	A	dditior	nal Rat	e				NF	Addi	tional Quar	ntity		_ ac/ft
ı																								
Limi	itation:		af/yr a	at				gpm (_				cfs) wl	hen co	mbine	d with	file n	umber	(s)						
15. 5YR	R Allocation	n: Allocation	Туре	_ Sta	art Year	r		5 YR	Amou	nt		Amo	ount U	nit	_	Base	Acres		_ c	omment _				
CHK	ce of Use				NE	Ξ1/4			NV	V¹/4			sv	V ½			S	E1/4		Total	Owner	Chg?	Overlap Files	
MOD DEL ENT	PUSE	S T R	ID	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1⁄4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4		8a	Υ	-	
снк :	39217																				,			
																				•				
	Base Acres: 136 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

January 13, 2023

GLENN D & LORNA M JOHNSON 1194 ROAD V5 LAKIN, KS 67860-6230

RE:

Field Office Application for Change

Water Right, File No. 27342-D2

Dear Sir:

Enclosed is an 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 these approvals for change. A condition of these approvals 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, they 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,

Michael A. Meyer

Water Commissioner

MAM: Enclosures

pc:

Quality Hay LLC

GMD3

CERTIFICATE OF SERVICE

On this 13th day of January 2023, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File No. 27342-D2 dated 13th day of January 2022 was mailed postage prepaid, first class, US mail to the following:

GLENN D & LORNA M JOHNSON 1194 ROAD V5 LAKIN, KS 67860-6230

pc:

QUALITY HAY LLC Attn: DARRIN SMITH 1707 ROAD 45 LAKIN, KS 67860

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

RECEIVE
File No. <u>27342-D2</u> DEC 2 7 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 ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐
under the water right which is the subject of this application in accordance with the conditions described below.
The source of supply is:
2. Name and address of Applicant: QUALITY HAY C/O DARRIN SMITH
Phone Number: (620)353-9250/620 -277-5428 Email address:
Name and address of Water Use Correspondent: GLENN D & LORNA M JOHNSON
1194 ROAD V5, LAKIN, KS 67860
Phone Number: (620)355-1947 Email address: GLENN.JOHNSON53@ICLOUD.COM
3. The presently authorized place of use is:
Owner of Land NAME:
ADDRESS:
(If there is more than one landowner, attach supplemental sheets as necessary.)
NE¼ NW¼ SW¼ SE¼ TOTA
Sec. Twp. Range NE½ NW½ SW½ SE½ ACRE
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.)
NE¼ NW¼ SW¼ SE½ TOTA
Sec. Twp. Range NE½ NW½ SW½ SE½ ACRE

5.	Presently authorized point of diversion:				
	One in the Quarter of the	NC	Quarter of the	SW	Quarter
	of Section, Township				
	in KEARNY County, Kansas, 1310				
	Authorized Rate Authorized Quantity				
	(DWR use only: Computer ID No. 1 GPS				
	☐This point will not be changed ☐This point will be changed				•
	Proposed point of diversion: (Complete only if change	is request	ed or if existing point is b	etter describe	ed by GPS)
	One in the NE 5E Quarter of the				
	of Section, Township	25	South, Range	35	W,
	in KEARNY County, Kansas, 1806				
	Proposed Rate Proposed Quantity		Proposed well depth (1	reet)	
	This point is: ☐ Additional Well ☐ Geo Center List oth	er water rig	hts that will use this point _		
_					
6.	Presently authorized point of diversion:				
	One in the Quarter of the		Quarter of the		Quarter
	of Section, Township				
	in County, Kansas,	feet North	feet West of S	outheast corner	r of section.
	Authorized Rate Authorized Quantity				
	(DWR use only: Computer ID No GPS		feet North	feet We	st)
	☐This point will not be changed ☐This point will be changed	as follows: [No change, point better de	scribed with GPS	as follows:
	Proposed point of diversion: (Complete only if change				
	One in the Quarter of the				
	of Section, Township		South, Range		\W.
	in County, Kansas,	feet North	feet West of S	outheast corner	r of section.
	Proposed Rate Proposed Quantity	_	Proposed well depth (f	eet)	
	This point is: Additional Well Geo Center List oth				
_		9	_		
7.	The changes herein are desired for the following reasons?).			
	(please be specific)	30	0 200 100 North	100 200	200
			0 200 100 0	100 200	300 ПТТ <u>Ч</u>
			<u>_</u>		· 🗐
8.	If a well, is the test hole log attached? X Yes No	200	-141+1=	+++	, = ====
_		200		+ + +	200
9.	The change(s) (was)(will be) completed by?			_	
		100	1 + + + + =	+ + +	100
40	Make a select of the control to a select				1
10.	If the point of diversion is a well:			1	
	(a) What are you going to do with the old well?	West U	in drududududu 🛎 ur	milamaha	0 East
			 		1
	(b) M/ban will this hardened	100	1 + + + + =	1 + 1 +	100
	(b) When will this be done?		<u> </u>		
	0				/ 🖥
11.	Groundwater Management District recommendation attached?	200	- 1 + 1 =	+ +/	200
	Yes No			_/_	크
12.	Assisted by JG/GCFO		indundandan İm		Eurl
		30	0 200 100 0 South	100 200 Scale: 1 hashmar	300 rk=10 ft
770	If the proposed point of diversion will be releasted as as the second				And the second

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	om 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 sub ☐ Yes ☐ No (If no, all owners must sign this applic						
If the application proposes a surface water change in point of diversion, a or a change in place of use, the application must be signed by all owners agent (attach notarized statement authorizing representation).						
I hereby verify, being first duly sworn upon my oath or affirm age and the owner, the spouse of the owner, or a duly author their behalf, in regards to the water right(s) to which this appropriate in this application are true, correct and complete.	ized agent of the owner(s) to make this application on					
Dated at, Kansas, this	29 day of becember, 20 22.					
Y Moren D Johnson	γ					
(Owner)	(Spouse)					
Glenn D Johnson (Please Print)	(Please Print)					
(Owner)	(Spouse)					
(Please Print)	(Please Print)					
(Owner)	(Spouse)					
(Please Print)	(Please Print)					
State of Kansas)						
County of Jinney SS	₽h					
I hereby certify that the foregoing application was signed in of	my presence and sworn to before me this 29 day					
My Commission Expires My Appointment Expires December 15, 2026	Notary Public					
ONLY COMPLETE APPLICATIONS WILL BE PROCESSED. To be complete, all accurate information; maps, if necessary, must be included; signatures of all the appropriate fee must be paid.						
FEE SCHEDU						
Each application to change the place of use or the point of diversion under forth in the schedule below: Make checks payable to: Kansas Departme (1) Application to change a point of diversion 300 feet or less (2) Application to change a point of diversion more than 300 feet (3) Application to change the place of use	ent of Agriculture \$100 t\$200					

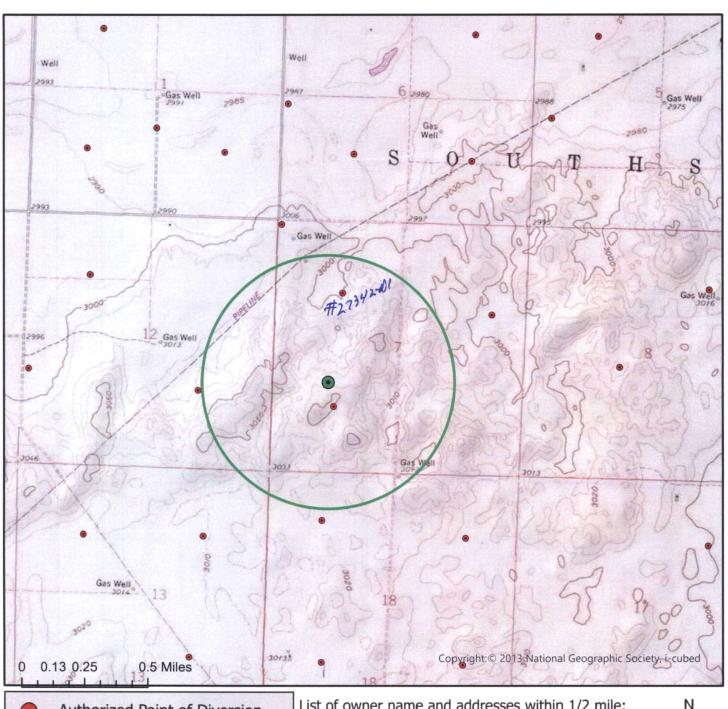
14. If the proposed groundwater point of diversion is 300 of fewer feet in	on the existing point of diversion, complete the following.
(a) Does the undersigned represent all owners of the currently auth ☐ Yes ☐ No (If no, all owners must sign this appli	
 (b) Will the ownership interest of any owner of the currently autho affected if this application is approved as requested? ☐ Yes ☐ No (If yes, all owners must sign this app 	
(c) If this application is not approved expeditiously, will there be sub ☐ Yes ☐ No (If no, all owners must sign this appli	
If the application proposes a surface water change in point of diversion, a or a change in place of use, the application must be signed by all owners agent (attach notarized statement authorizing representation).	
I hereby verify, being first duly sworn upon my oath or affirm age and the owner, the spouse of the owner, or a duly author their behalf, in regards to the water right(s) to which this apcontained in this application are true, correct and complete.	ized agent of the owner(s) to make this application on
Dated at, Kansas, this	27 day of Necessles, 20 22.
Wan J Smyd (Owner)	Sherry PSmith (Spouse)
Darin T Smith	Sherilun R Smith
(Please Print)	(Please Print)
(Owner)	(Spouse)
(Please Print)	(Please Print)
(Owner)	(Spouse)
(Please Print)	(Please Print)
State of Kansas County of SS	
I hereby certify that the foregoing application was signed in of	my presence and sworn to before me this $\frac{27^{th}}{}$ day
My Commission Expires JULIE JONES My Appointment Expires December 15, 2026	Notary Public
ONLY COMPLETE APPLICATIONS WILL BE PROCESSED. To be complete, all accurate information; maps, if necessary, must be included; signatures of all the a the appropriate fee must be paid.	of the applicable portions of the application form must be completed with ppropriate owners' must be affixed to the application and notarized; and
FEE SCHED!	<u>JLE</u>
Each application to change the place of use or the point of diversion undeforth in the schedule below: Make checks payable to: Kansas Departm (1) Application to change a point of diversion 300 feet or less (2) Application to change a point of diversion more than 300 fee (3) Application to change the place of use	ent of Agriculture \$100 t \$200

SUMMARY ORDER APPROVING APPLICATION FOR CHANGE AND IMPOSING CONDITIONS

provi With	isions of the Kansas Water Appropriation Law, K.S.A. 82a	08b, as amended, and K.A.R. 5-5-1, et seq. and other applicable 1-701 et. seq., and rules and regulations promulgated thereunder, in, this Summary Order does not change the terms, conditions and
1. /	A change application was received on diversion authorized under the above-referenced file numbers.	27, 2022 requesting that the place of use and / or point of other be changed as described in the application.
2. (On and after the effective date of this summary order, the au the topographic map accompanying the application to ch	uthorized place(s) of use shall be located substantially as shown on ange the place of use. Applicable Not Applicable
3.	The change in point of diversion shall not impair existing rig previously authorized. The point of diversion authorized radius of the authorized point(s) of diversion.	hts and shall be limited to the same source or sources of water as by this summary order shall be located within a foot ble Not Applicable
4.	The point(s) of diversion described herein is administrative Positioning System (GPS), as described in the application	vely corrected to be more accurately described using the Global n. ☐ Applicable ☐ Not Applicable
5.	The point(s) of diversion authorized herein shall not actually authorized point(s) of diversion. Applicable	be located more than <u>2640</u> feet from the previously Not Applicable
6. /	As required by K.A.R. 5-3-5d, if the works for diversion is a or other device suitable for making water level measurem K.A.R. 5-6-13. Applicable \text{Not Applicable}	well with a diversion rate of 100 gallons per minute or more, a tube ents shall be installed, operated and maintained in accordance with
	December 31, 2021 , or before the first use of water operated and maintained in accordance with K.A.R. 5-1-4	roperly install an acceptable water flow meter on or before r, whichever occurs first. The water flow meter shall be installed, through 5-1-12. As required by K.S.A. 82a-732, as amended, and rt the reading of the water flow meter and the total quantity of water wing the end of each calendar year.
	Installation of the works for diversion of water shall be authorized extension of time. By March 1, 20 ∠	e completed on or before December 31, 2023, or within any e applicant shall notify the Chief Engineer that construction of the vided by the Chief Engineer, as required by K.A.R. 5-8-4e.
9.	The completed well log shall be submitted with the requ	u ired notice. 🖟 Applicable 🗌 Not Applicable
10. /	with an in-line, automatic, quick-closing check valve capa	foreign substance will be injected into the water shall be equipped able of preventing pollution of the source of the water supply. The d in accordance with K.A.R. 5-3-5c. Applicable Not Applicable
11. /	Additional Conditions are attached. Yes No	
12.	water appropriated under the above-referenced file num limitations, as amended and/or supplemented by this Su Appropriation Law and the Rules and Regulations prom	A.R. 5-5-14, all of the owners of the authorized place(s) of use of other are responsible for compliance with its terms, conditions and mmary Order, and with applicable provisions of the <i>Kansas Water</i> hulgated thereunder. Failure to comply with these provisions may mended, and/or the suspension or revocation and dismissal of the ions authorized by law.
<u>A</u>	dministrative Appeal and Effective Date of Order	FOR OFFICE USE ONLY
you r Engii Agric filed admi days revie File a Lega 6650	are aggrieved by this order, pursuant to K.S.A. 82a-1901, may request an evidentiary hearing before the Chief neer or request administrative review by the Secretary of culture. A request for hearing by the Chief Engineer must be within 15 days of service of this Order and a request for inistrative review by the Secretary must be filed within 30 pursuant to K.S.A. 77-531. Any request for administrative we must state a basis for review pursuant to K.S.A. 77-527. The pursuant to K.S.A. 77-527.	By: Duly Authorized Designee of the Chief Engineer (Print Name): Division of Water Resources - Kansas Department of Agriculture Date of Issuance: State of Kansas) SS
	For Ose by Register of Deeds	County of <u>Finney</u>)
		Acknowledged before me on
		by Wichael A. Meyer.
		Signature:
		My commission expires My Appointment Expires (Notation Bell), 2026

CHANGE IN PLACE OF DIVERSION WATER RIGHT, FILE NO. 27342-D2

SW 1/4 of Section 7 Township 25 South Range 35 West Kearny County



Authorized Point of Diversion

Proposed Point of Diversion

Domestic Well within 1/2 mile

1/2 mile buffer

List of owner name and addresses within 1/2 mile:

27342-01- same owner/appl.W

All wells of any kind within 1/2 mile of the requested place of use have been plotted.

Date

Date JG/GCFO 1:24,000 Scale

Downey Drilling Inc.

DATE: 12/9/2022

CUSTOMER NAME: QUALITY HAY C/O DARRIN SMITH

TH #3

LEGAL: SW 7-25S-35W

COUNTY: KEARNY CO, KS

GPS: 37.891578

-101.20904

_			DRILLE	R: DIEGO & IVA	N		WO:	22-842
TW	FROM	то	ТҮРЕ	HARDNESS	COLOR	SPEED	PULL DOWN	OTHER / DRILLING ACTION
	0	20	SURFACE SAND	SOFT	BROWN	FAST		SMOOTH
	20	50	FINE-MED SAND	SOFT		FAST		VIBRATION
	50	73	FINE-MED-COARSE SAND W/ FINE GRAVEL	FIRM		FAST		FAST CHATTER
	73	78	FINE-MED GRAVEL W/ LIME ROCK	FIRM	WHITE	FAST		CHATTER
	78	80	BROWN STICKY CLAY	STICKY	BROWN	FAST		SMOOTH
	80	130	SANDY CLAY W/ BROWN STICKY CLAY	STICKY	BROWN	FAST		SMOOTH
	130	140	FINE-MED SAND W/ SANDY CLAY	SOFT	TAN	FAST		VIBRATION
	140	160	BROWN STICKY CLAY	STICKY	BROWN	FAST		SMOOTH
	160	161	HARD SPOT	HARD		FAST		CHATTER
	161	185	FINE-MED-COARSE SAND W/ SANDY CLAY	FIRM	TAN	FAST		CHOPPY & SMOOTH
	185	200	GRAY CLAY W/ FINE-MED SAND	STICKY	GRAY	FAST		SMOOTH & CHOPPY
	200	215	FINE-MED-COARSE SAND	FIRM		FAST		FAST CHATTER
	215	220	FINE GRAVEL	STIFF		FAST		FAST CHATTER
	220	238	FINE-MED SAND W/ FINE-MED GRAVEL	STIFF		FAST		CHATTER
	238	240	SANDY CLAY	SOFT	TAN	FAST		SMOOTH
X	240	260	BROWN ROCK W/ MED GRAVEL	STIFF	BROWN	FAST		FAST CHATTER
	260	275	FINE SAND	SOFT		FAST		VIBRATION
	275	281	WHITE SANDY CLAY	SOFT	WHITE	FAST		SMOOTH
	281	290	FINE-MED SAND	FIRM		FAST		СНОРРУ
	290	297	BROWN CLAY W/ FINE-MED SAND & LIME ROCK	FIRM	WHITE	FAST		SMOOTH & CHOPPY
	297	306	FINE SAND	SOFT		FAST		VIBRATION
	306	325	FINE-MED-COARSE SAND W/ FINE GRAVEL & LIME ROCK	FIRM	WHITE	FAST		FAST CHATTER
	325	357	BROWN STICKY CLAY	STICKY	BROWN	FAST		SMOOTH
	357	399	FINE-MED-COARSE SAND W/ A LITTLE LIME ROCK	FIRM	WHITE	FAST		FAST CHATTER
	399	403	FINE-MED SAND W/ WHITE SOAPSTONE & BLACK OIL CLAY	SOFT	BLACK	FAST		CHOPPY & SMOOTH
Х	403	412	FINE SAND W/ BROWN ROCK / SANDSTONE & RED CLAY TRACE	STIFF	RED 8	FAST	_	FAST CHATTER
	412	420	GRAY & RED CLAY	SOFT	GRAY & RED	SLOW		SMOOTH
Х	420	433	FINE SAND W/ BROWN ROCK & SANDSTONE	STIFF	BROWN	FAST		FAST CHATTER
Х	433	456	BROWN ROCK W/ FINE SAND & SANDSTONE	STIFF	BROWN			FAST CHATTER
Х	456	463	SANDSTONE W/ FINE SAND	STIFF	YELLOW	FAST		FAST CHATTER
Х	463	472	FINE SAND W/ SANDSTONE & BROWN ROCK	STIFF	BROWN	FAST		FAST CHATTER
	472	491	GRAY SOAPSTONE W/ FINE SAND / SANDSTONE / BROWN ROCK & YELLOW SOAPSTONE	FIRM	GRAY	FAST		СНОРРУ
	491	496	GRAY & BLUE CLAY	SOFT	GRAY & BLUE	FAST		SMOOTH
	496	526	GRAY & RED CLAY W/ SANDSTONE LEDGES	SOFT	GRAY & RED	FAST		SMOOTH & VIBRATION
Г	526	528	IRON PYRITE	HARD		FAST		CHATTER

528	546	SANDSTONE W/ SOAPSTONE & GRAY CLAY	FIRM	GRAY	FASTER		FAST CHATTER
546	567	FINE SAND W/ SANDSTONE & IRON PYRITE	STIFF	GRAY	FASTER		FAST CHATTER
567			SOFT		SLOW		SMOOTH
579					FAST		FAST CHATTER
596		SHALE			SLOW		SMOOTH
608		HARD SPOT	HARD		SLOW		CHATTER
609	620	SHALE	SOFT	BLUE	SLOW		SMOOTH
1	J. J.	Of to Salar					
		DAY 1 12/8/22 DRILLED TO 380° LOST CIRCULATION, DIDN'T HAVE ENOUGH PUMP					
		QG - 10					
		WATER LOADS - 2					
		SA - 3/4					
		BRAN - 2					
		QUIK TROLL - 1 BAG					
		EZ MUD - 1 CUP					
		IVAN DRILLED THE 1ST 280'					
		DAY 2 RESTARTED THE HOLE					
		QG - 9					
		WATER LOADS - 3					
		SA - 1					
		BRAN - 2					
		QUIK TROLL - 1 BAG					
		EZ MUD - 1/2 A CUP					
		HOLE PLUG - 2					
		CS-1					
		DIEGO DRILLED					
		,					
	_						
			<u> </u>				
				+	1		
			-				
	-		-			-	
	-		-				
	-		-	1	-	1	
					9.		





QUALITY HAY C/O DARRIN SMITH

COMPANY

: DOWNEY DRILLING INC

WELL

: QUALITY HAY C/O DARRIN SMIT

LOCATION/FIELD

: KEARNY

COUNTY LOCATION

: SW

SECTION

: 7

TOWNSHIP

: 258

OTHER SERVICES:

RANGE: 35W

DATE

: 12/09/22

PERMANENT DATUM : GL

KB

DEPTH DRILLER : 620

LOG MEASURED FROM: GL

DF

LOG BOTTOM LOG TOP

: 615.60 : 0.90

DRL MEASURED FROM: GL

GL

CASING DIAMETER: 10.

CASING TYPE CASING THICKNESS: LOGGING UNIT

FIELD OFFICE RECORDED BY : 1903

: DDI : WILL

BIT SIZE

: 6.25

BOREHOLE FLUID

: MUD

FILE : ORIGINAL

MAGNETIC DECL. : 0

TYPE : 8144A

MATRIX DENSITY : 2.71

RM TEMPERATURE

LGDATE: 12/09/22

NEUTRON MATRIX: LIMESTON

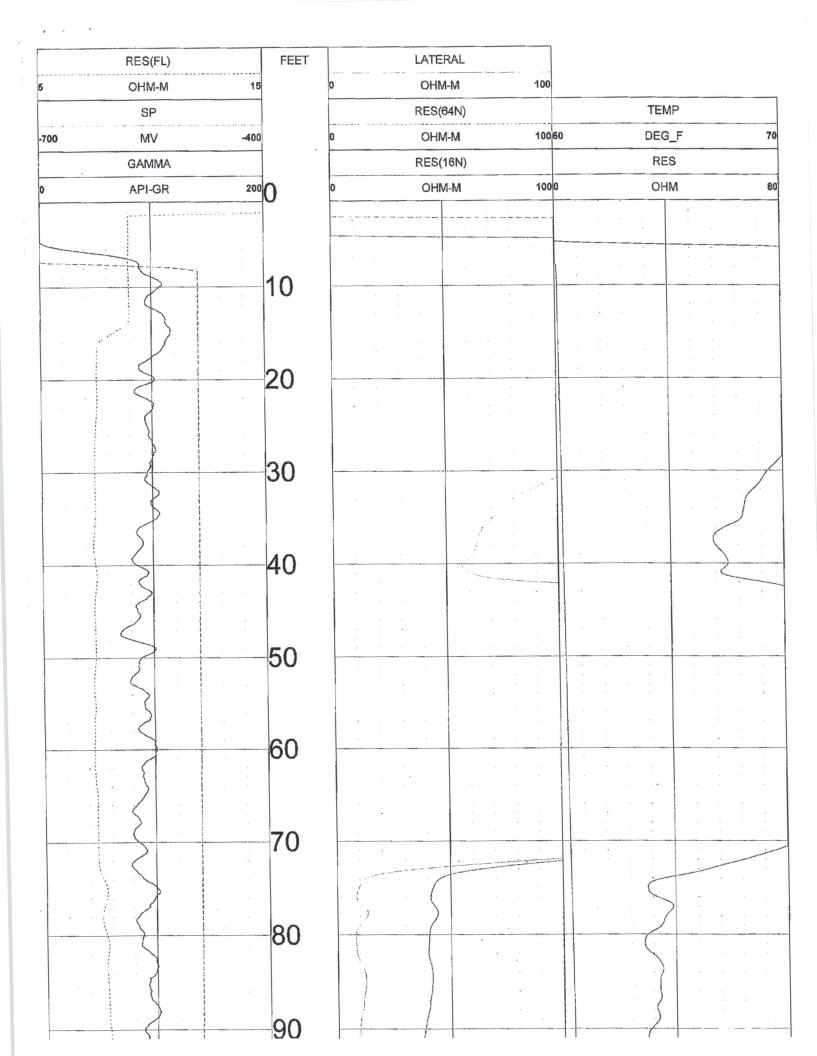
MATRIX DELTA T : 49

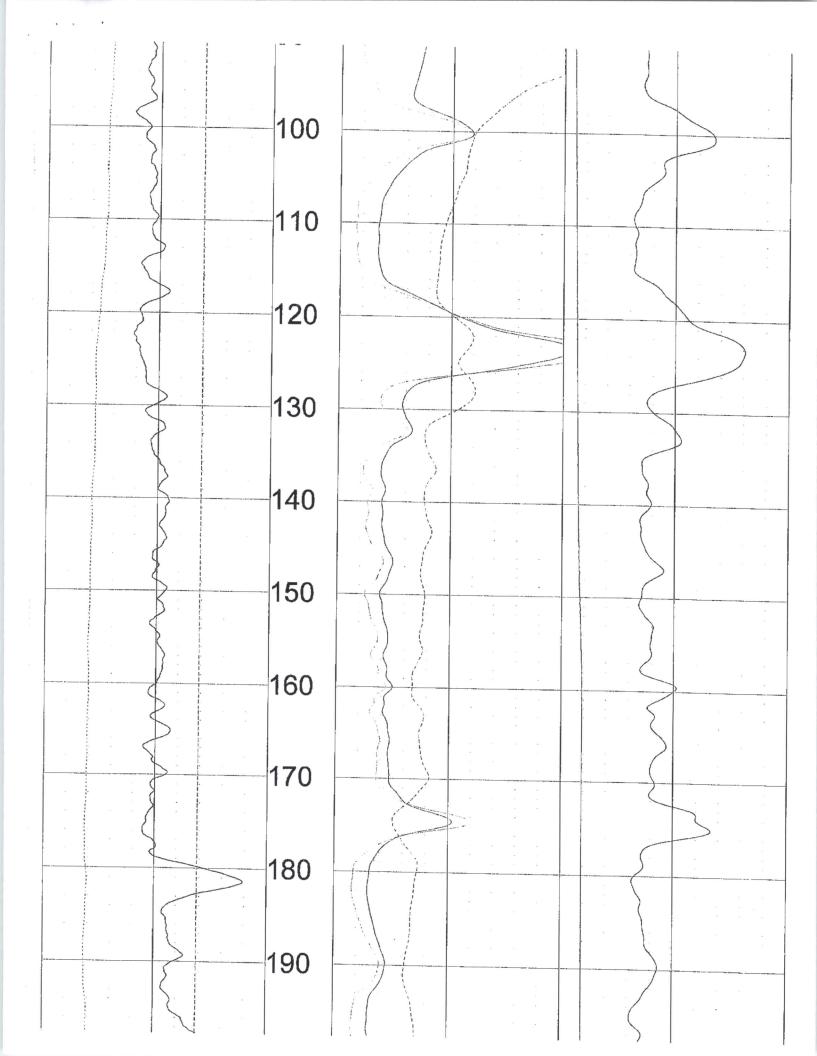
LGTIME: 17:51:

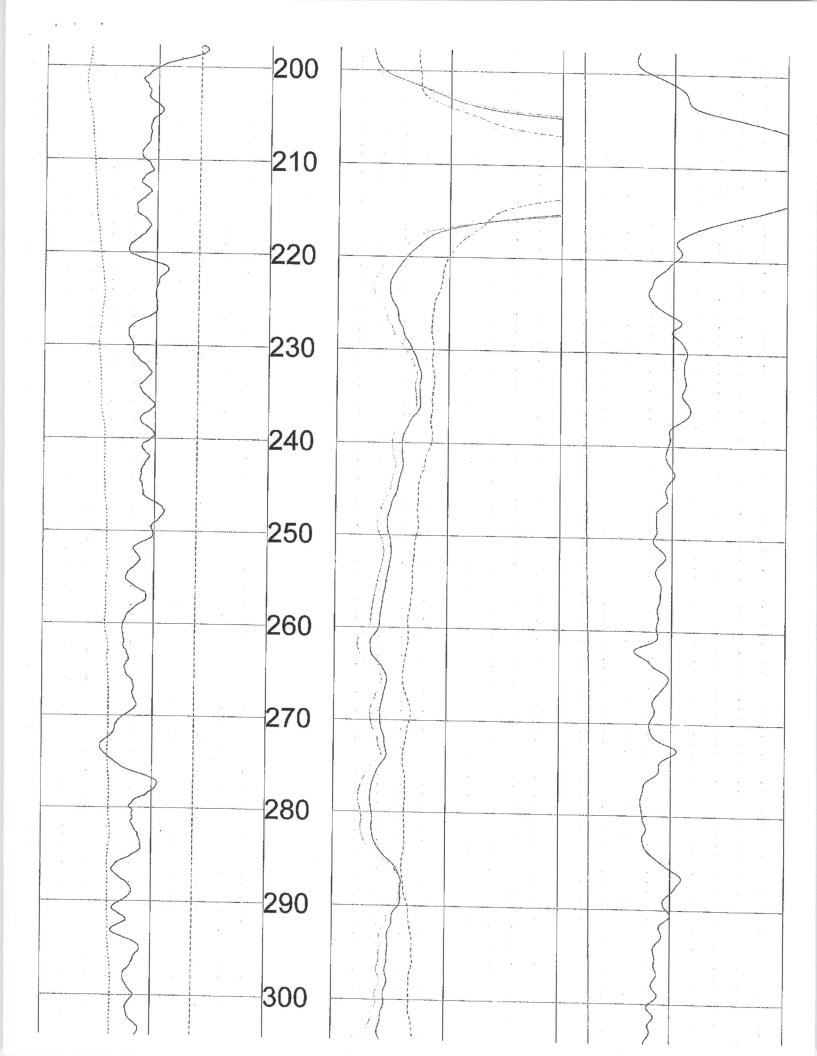
THRESH: 99999

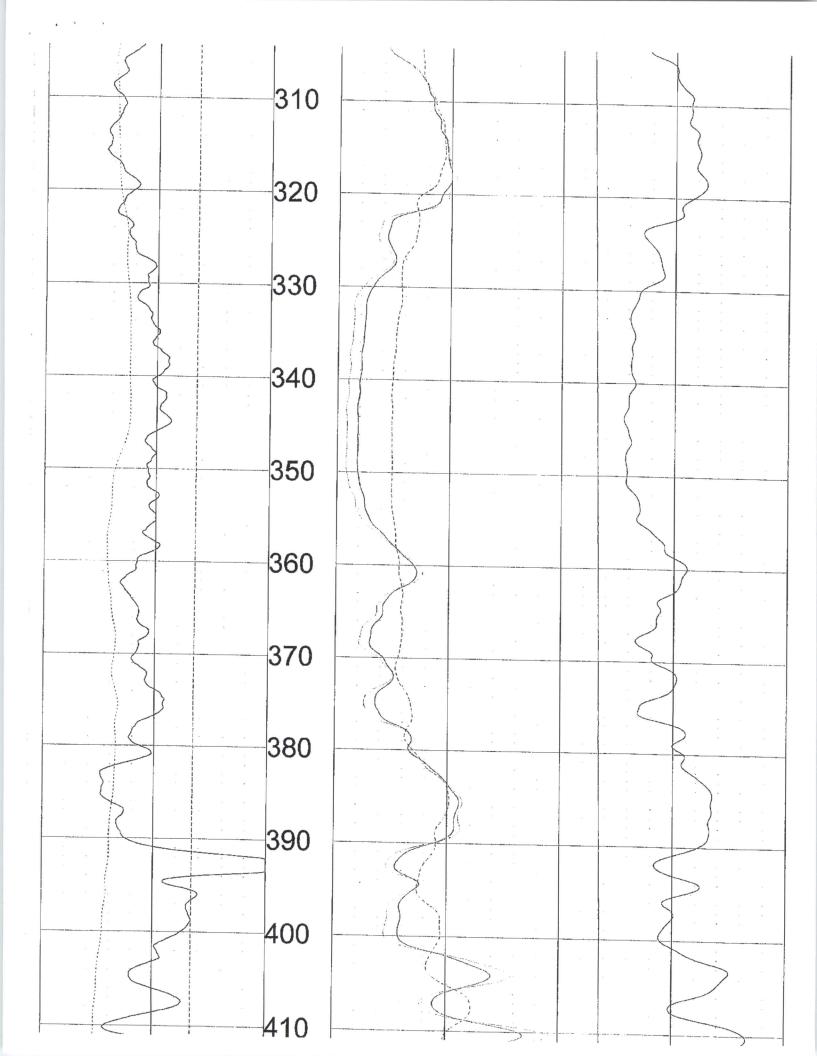
N 37.89157 W -101.20904

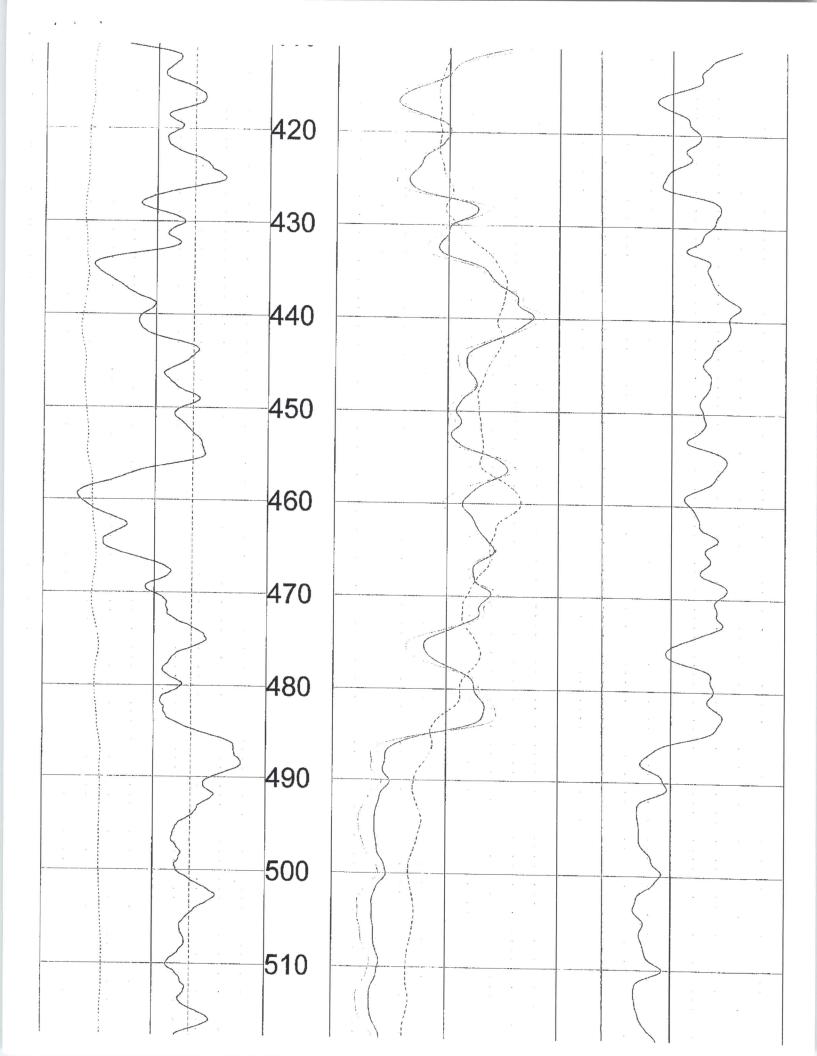
ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

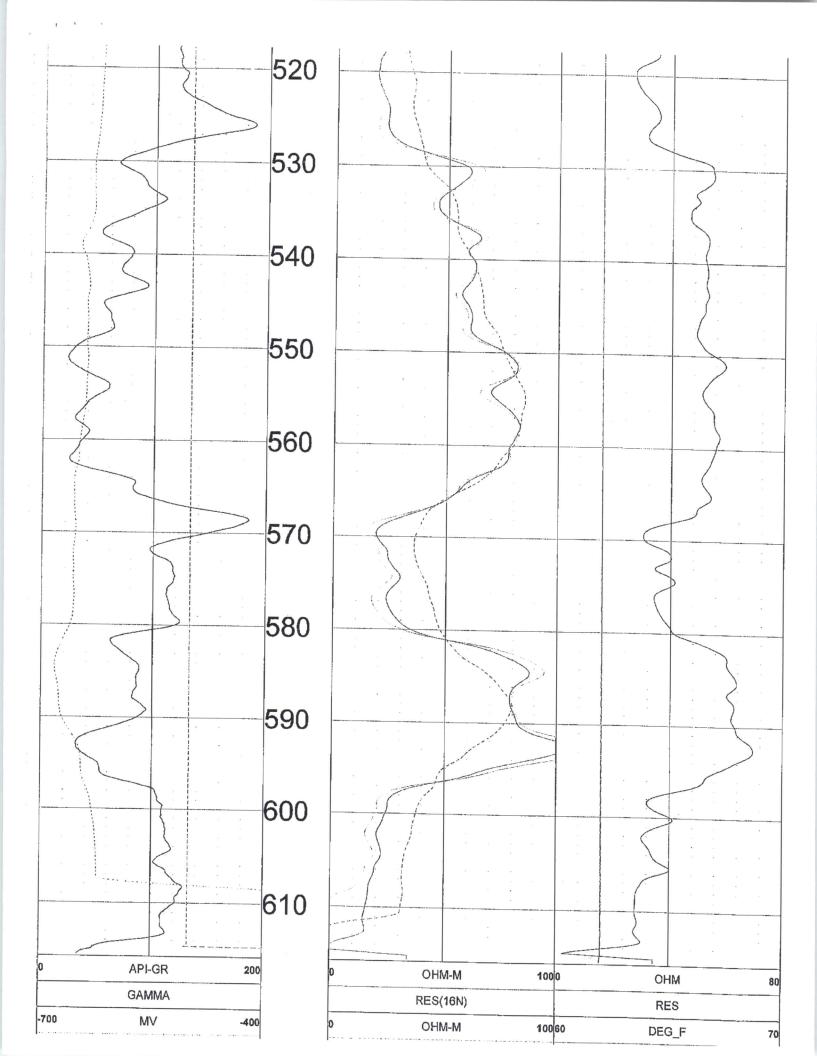












SP		RES(64N)	1	TEMP
5 OHM-M 15		0 ОНМ-М	100	
RES(FL)	FEET	LATERAL		

TOOL CALIBRATION QUALITY HAY C/O DARRIN SMITH 12/09/22 17:51 TOOL 8144A TM VERSION 1 SERIAL NUMBER 365

	DATE	TIME	SENSOR	S	TANDARD	RES	PONSE
1	Feb08,18	07:51:35	GAMMA	1.000	[API-GR]	4.000	[CPS]
2	Feb08,18 Jul12,17	07:51:35 13:24:17	GAMMA RES(FL)	340.000 1.330	[API-GR]	290.000 7595.000	[CPS] [CPS]
2	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]
1	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]



Southwest Kansas Groundwater Management District No. 3 2009 E. Spruce Street Garden City, Kansas 67846

(620) 275-7147 phone www.gmd3.org

January 13, 2023

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. 27342 D2

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 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 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. 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.

RECEIVED

JAN 1 3 2023

Garden City Field Office Division of Water Resources Sincerely.

Jason L. Norquest Assistant Manager RECEIVED

JAN 1 2 2023

Garden City Field Office Division of Water Resources

GMD3 Change Review

File No(s).: 27342 D2.

DWR office: GC.

App filed to change: PD.

Is Landowner(s) correct in WRIS: _Quality Hay %Darrin Smith .

If NO, is documentation included?

Is Water Use Correspondent correct in WRIS? ___.

If NO, is documentation included?

Regulation(s) Reviewed: KAR 2-23-3

Point of diversion ID No(s) 01 being changed.

	ft. North	ft. West	
Authorized PD	1310	3940	Sect 7-25-35
Proposed PD	1806	4052	
Difference	-496 n	-112 w	
a2 + b2 = c2	246016	12544	508.488 foot move NW

GPS for proposed PD: Lat: <u>37.891578</u> Long: <u>-101.20904</u>.

Is proposed PD stacking on existing WRs? No.

Is Proposed PU overlapping existing WRs? No Change.

Neighboring certified well(s) notified: __.

Name Dennis & Janice Koehn (5814).

Address 1742 RD 105.

Zip <u>Lakin, KS 67860</u>.

Email: <u>dk1856@pld.com</u> Phone: <u>620-355-6032</u>.

Name <u>Titus Jaeger (21056D1).</u>

Address 1353 Road F.

Zip Lakin, KS 67860.

Email: . Phone:

Name Ryan Goertzen (26066).

Address <u>1892 Road 105</u>. Zip Lakin, KS 67860.

Email: rvlifsgood@gmail.com Phone: 620-355-5195.

Name <u>Lakin Mennonite Church %Corwin Smith (32592).</u>

Address 1604 RD 45.

Zip Lakin, KS 67860.

Email: CORS@pld.com Phone: 620-353-9250.

Domestic well(s) notified: ___.

Name Derek & Mari Johnson (center section 7).

Address 1146 Road V5.

GMD3 Change Review

Zip	<u>Lakin, KS 67860</u> .							
Name Address Zip	Glen & Lorna Johnson (NE NW of 7). 1194 Road V5. Lakin, KS 67860.							
Perfected A	Base Acres: Perfected Acres: Irr. Return-Flow%							
Kearny county								
Authorized: 258AF @ 800gpm								
Average reported use (2012-2021): 219.1AF/ year average								
Proposed depth 620'.								

Most wells on the section are around 320' deep.

Is a waiver needed: Move is less than half mile. Minimum spacing to neighboring wells appears met. Analysis shows possible effects well within guidelines, no critical wells. Recommendation: After review of all information, it appears the proposed move meets current area rules. Staff recommends approval of the application.

Im

Water Rights and Points of Diversion Within 1 mile of point defined as: 1806 Feet N and 4052 Feet W of the Southeast Corner of Section 7 Twp 25S Rng 35W

Located at: 101.209039 West Longitude and 37.891577 North Latitude

Both SURFACE WATER and GROUNDWATER

1600

File	Number		Use	ST	SR	Dist	(ft)	04	03	02	01	FeetN	FeetW	Sec	Twn	Rna	TD	Ratt	Auth Quan	Add Ouan	
Unit									,										_	_	
A_AF	5814	00	IRR	NK	G		4809	/-	SW	NE	SW	1354	3718	6	25	35W	7		272.00	272.00	
A	21056	D1	IRR	NK	G		2862	<i>_</i> -		NC	SE	1552	1652	12	25	36W	5		267.00	267.00	
	26066	00	IRR	NK	G		2901	/	SE	NW	NW	4195	4059	18	25	35W	8		282.00	282.00	
AF Same							4162	/ _		NC	NE	3800	1320	13	25	36W	1		282.00	282.00	
AF A	27342	D1	IRR	NK	G		1888			NC	NW	3680	3800	7	25	35W	1		260.00	260.00	
AF Same																			260.00		
AF																					
A_AF	27342	D2	IRR	NK	G*	4	514			NC	SW	1310	3940	7	25	35W	3		258.00	258.00	
A																			235.00		
AF AAF	32952	00	DOM	NK	G		3447					5060	5116	7	25	35W	5		1.50	1.50	
=====																					

Total	Net Quant	ities Au	thor	ized:	Direct	Storage
Total	Requested	Amount	(AF)	255	.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)	=	2117.50	.00
Total	Vested	Amount	(AF)	=	.00	.00
TOTAL	AMOUNT		(AF)	=	2117.50	.00

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.

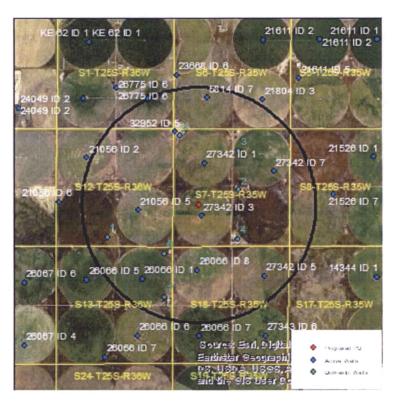
Water Rights and Points of Diversion Within 1 mile of point defined as:
1806 Feet North and 4052 Feet West of the Southeast Corner of Section 7 Twp 25S Rng 35W Located at: 101.209039 West Longitude and 37.891577 North Latitude
Both SURFACE WATER and GROUNDWATER
WATER USE CORRESPONDENTS:

>	GLENN D & LORNA M JOHNSON 1194 ROAD V5 LAKIN KS 67860	27342 DI	Applicant
>	GLENN D & LORNA M JOHNSON		
>			1 1- 4-
	1194 ROAD V5	2734202	FRE acation
	LAKIN KS 67860	7/7/10	UV
>			
>	GLENN D & LORNA M JOHNSON		Applicant
>		- 25: 2 54	/toplicant
>	1194 ROAD V5	27342 DY	' //
>	LAKIN KS 67860		•
>			
>	LAKIN MENNONITE CHURCH		
>	CORWIN SMITH		
>	1604 RD 45	32952	
>	LAKIN KS 67860		
>			

>

Evaluation of proposed move for Water Right No. 27342 D2

Proposed: Move water right no. 27342 D2 ID3 to a new well location, a distance of 514 ft to the northwest.



Wells within 1 mile: 27342 ID1, 27342 ID5, 27342 ID7, 5814, 21056, 32952, 26066 ID1, 26066 ID8, and seven 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 = 0.1468, T = 28,486 ft²/day, $tp_{current} = 182$ days (based on average use and observed rate), $Q_{current} = 272$ gpm (based on 2018 field inspection), $tp_{proposed} = 73$ days, $Q_{proposed} = 800$ gpm

Theis drawdowns were calculated as follows:

27342 ID1: Drawdown from current location = 0.69 ft

Drawdown from proposed location = 1.34 ft

Net drawdown = 0.6 ft

27342 ID5: Drawdown from current location = 0.55 ft

Drawdown from proposed location = 0.75 ft

Net drawdown = 0.2 ft

27	247	ID	7.
41	342	טו	1.

Drawdown from current location = 0.56 ft

Drawdown from proposed location = 0.84 ft

Net drawdown = 0.3 ft

5814:

Drawdown from current location = 0.48 ft

Drawdown from proposed location = 0.69 ft

Net drawdown = 0.2 ft

21056:

Drawdown from current location = 0.64 ft

Drawdown from proposed location = 1.05 ft

Net drawdown = 0.4 ft

32952:

Drawdown from current location = 0.55 ft

Drawdown from proposed location = 0.88 ft

Net drawdown = 0.3 ft

26066 ID1:

Drawdown from current location = 0.56 ft

Drawdown from proposed location = 0.77 ft

Net drawdown = 0.2 ft

26066 ID8:

Drawdown from current location = 0.69 ft

Drawdown from proposed location = 1.00 ft

Net drawdown = 0.3 ft

Domestic 1:

Drawdown from current location = 0.53 ft

Drawdown from proposed location = 0.74 ft

Net drawdown = 0.2 ft

Domestic 2:

Drawdown from current location = 0.74 ft

Drawdown from proposed location = 1.32 ft

Net drawdown = 0.6 ft

Domestic 3:

Drawdown from current location = 0.59 ft

Drawdown from proposed location = 0.97 ft

Net drawdown = 0.4 ft

Domestic 4:

Drawdown from current location = 0.76 ft

Drawdown from proposed location = 1.18 ft

Net drawdown = 0.4 ft

Domestic 5:

Drawdown from current location = 0.57 ft

Drawdown from proposed location = 0.93 ft

Net drawdown = 0.4 ft

Domestic 6:

Drawdown from current location = 0.69 ft

Drawdown from proposed location = 1.07 ft

Net drawdown = 0.4 ft

Domestic 7:

Drawdown from current location = 0.55 ft

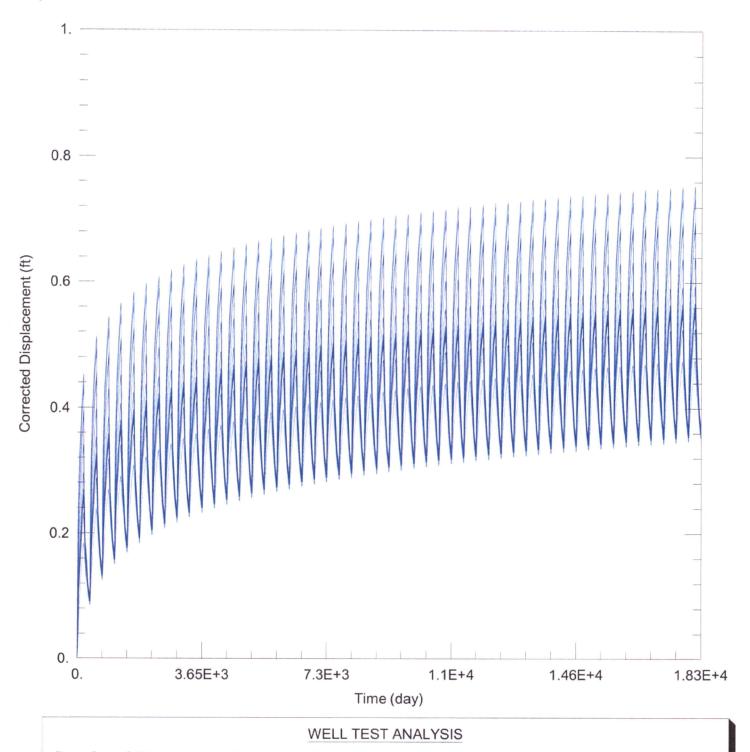
Drawdown from proposed location = 0.74 ft

Net drawdown = 0.2 ft

Net drawdown does not exceed the drawdown allowance of 4.0 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.



Data Set: C:\Users\trevora\Documents\2022_moves\27342_D2\27342 Current.aqt

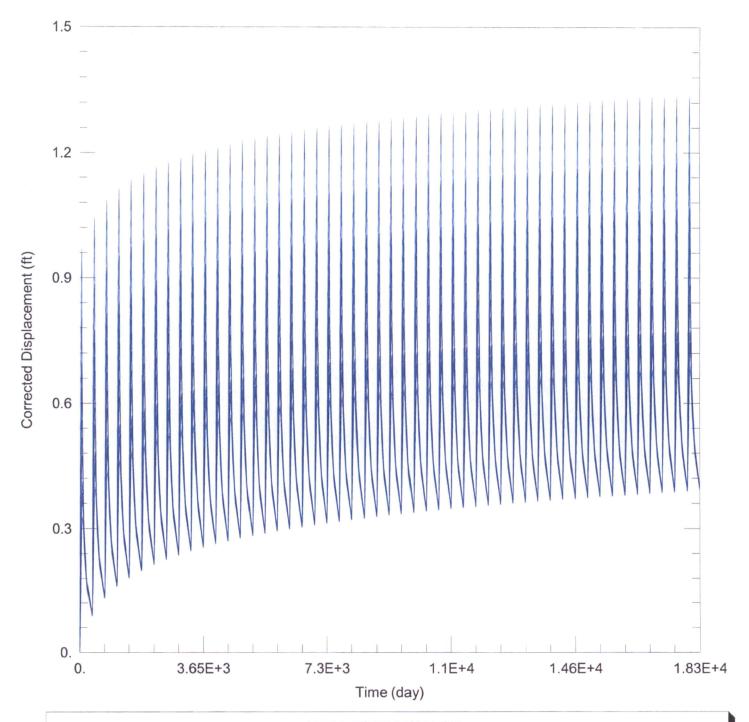
Date: 01/06/23 Time: 16:57:26

PROJECT INFORMATION

Company: GMD 3
Project: 27342 D2
Location: Kearny County

WELL DATA

	Pumping Wells		Observation Wells			
Well Name	X (ft)	Y (ft)	Well Name	X (ft)	Y (ft)	
27342 ID3	-118078	369916	0	-118078	369916	
			070 IO ID I	1 / = 0 = 0	070000	



WELL TEST ANALYSIS

Data Set: C:\Users\trevora\Documents\2022_moves\27342_D2\27342 Proposed.aqt

Date: 01/06/23 Time: 16:57:20

PROJECT INFORMATION

Company: GMD 3
Project: 27342 D2
Location: Kearny County

WELL DATA

F	Pumping Wells		Obs	servation Wells	
Well Name	X (ft)	Y (ft)	Well Name	X (ft)	Y (ft)
27342 ID3	-118203	370415	П	-118203	370415
			070 10 10 1		0=0000

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

December 28, 2022

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

Re:

Request for Recommendation

Water Right, File No. 27342-D2

Dear Mr. Norquest:

This is to advise you that the Darin Smith filed an application for approval of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, to change the point of diversion.

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

TRUSTEE'S DEED

This indenture made this ____/2 that day of October, 2011 by and between

Ervie J. Smith and Patricia A. Smith, Trustees of the Smith Family Revocable Trust dated June 2, 2008

Grantor(s), and

Glenn D. Johnson

Grantee(s)

The Grantor, by virtue of the terms and provisions of said trust agreement, in consideration of the sum of **TEN DOLLARS** do(es) hereby grant and convey to Grantee all the following described REAL ESTATE in the County of **Kearny** and the State of **Kansas**, to-wit:

An undivided one-half interest in and to:

Southwest Quarter (SW/4) of Section Seven (7), Township Twenty-five (25) South, Range Thirty-five (35) West of the 6th P.M.

Except the coal, oil, gas and other minerals underlying the surface of said land and all rights and easements in favor of the estate of said coal, oil, gas and other minerals.

EXCEPT AND SUBJECT TO: easements, rights of way, oil and gas leases, reservations and restrictions of record, if any.

The Grantor warrants that, in their capacity as Trustees of the aforesaid Trust dated Jun 2, 2008, they are duly authorized to convey and transfer the above described property by virtue of the powers granted to them by said Trust Agreement; further warrants that said Trust Agreement remains in full force and effect; and that the provisions thereof pertaining to the Trustee's power to convey the property hereinabove described have not been revoked or amended as of the date of the execution of this Deed.

*Acknowledgements on following page.

RECEIVED

DEC 2 9 2022

Ervie J. Smith Patricia A. Smith		
STATE OF TADIANA, COUNTY	OF <u>HARRISON</u> , SS:	
Subscribed and sworn to before me this Patricia A. Smith, Trustees of the Sm	De Taber Ja s 12th day of September, 201 hith Family Revocable Trust dated Jur	1 by, Ervie J. Smith and ne 2, 2008.
Seal		A X TO SEL
My Commission Expires:	Shirley R Uhl Shirley R Uhl	Notary Fublic A 8
11-11-2014	STATE OF KANSAS SS KEARNY COUNTY This instrument was filed for record on the 28th day of October A.D. 2011 at 10:30 o'clock A.M., and duly recorded in Book 244 of Record, at Page 728 REGISTER OF DEEDS By Deputy Rec. Fee \$ 8.80 Tech Fee \$ 4.80	SEAL SEAL
	Entered in Transfer Record in my Office this 28th day of October A.D. 2011 Soul anal Superior County Clerk	INDEXED RECEPTION COMPUTER DIRECT INDIRECT NUMERICAL ORIG. COMP

TRUSTEE'S DEED

This indenture made this 12th day of September, 2011 by and between

Mark Dale Wedel and Diane G. Wedel, Trustees of the Wedel Family Revocable Trust dated May 19, 2011

Grantor(s), and

Glenn D. Johnson

Grantee(s)

The Grantor, by virtue of the terms and provisions of said trust agreement, in consideration of the sum of **TEN DOLLARS** do(es) hereby grant and convey to Grantee all the following described REAL ESTATE in the County of **Kearny** and the State of **Kansas**, to-wit:

An undivided one-half interest in and to:

Southwest Quarter (SW/4) of Section Seven (7), Township Twenty-five (25) South, Range Thirty-five (35) West of the 6th P.M.

Except the coal, oil, gas and other minerals underlying the surface of said land and all rights and easements in favor of the estate of said coal, oil, gas and other minerals.

EXCEPT AND SUBJECT TO: easements, rights of way, oil and gas leases, reservations and restrictions of record, if any.

*Acknowledgements on following page.

RECEIVED

DEC 2 9 2022

The Grantor warrants that, in their capacity as Trustees of the aforesaid Trust dated May 19, 2011, they are duly authorized to convey and transfer the above described property by virtue of the powers granted to them by said Trust Agreement; further warrants that said Trust Agreement remains in full force and effect; and that the provisions thereof pertaining to the Trustee's power to convey the property hereinabove described have not been revoked or amended as of the date of the execution of this Deed.

Mark Dale Wedel, Trustee

STATE OF OKLAHOMA, COUNTY OF BEAUER, ss:

This instrument was acknowledged before me on this 12th day of September, 2011, by Mark Dale Wedel and Diane G. Wedel, Trustees of the Wedel Family Revocable Trust dated May 19, 2011.

(seal)

Appt. Expires:

MERLENE J. SHARP Notary Public State of Oklahoma Commission # 03007521 Expires 05/25/15

Entered in Transfer Record in my Office this 28thday of October A.D. 2011

(type or print name under signature)

STATE OF KANSAS SEARNY COUNTY

This instrument was filed for record on the 28th day of October A.D. 2011 at 10:31 o'clock A.M., and duly recorded in Book 244 of Record, at Page 730

REGISTER OF DEEDS Deputy

Tech Fee \$_

MY COUNTY

INDEXED RECEPTION NUMERICAL