Kansas Department of Agriculture Division of Water Resources

CHANGE: P/D WORKSHEET

1. File Number: 30113	2. Status Change Date:	3. Change Num:	4. Field Office: 02	5. GMD:				
6. Status: Approved □ Deni 3/31/2/	ed by DWR/GMD	Dismiss by Reques	t/Failure to Return	7. Filing Date of Change: 11/23/20				
8a. Applicant(s) New to system ☑ MARVIN J HERTEL 11381 101 RD ENSIGN, KS 67841	Person ID 27712 Add Seq# 1	8c. Landown New to sy		Person IDAdd Seq#				
8b. Landowner(s) New to system ☑ MARVIN J HERTEL 11381 101 RD ENSIGN, KS 67841	Person ID 27712 Add Seq# 1	MARVI 11381	8d. WUC New to system □ MARVIN J & PAMELA L 11381 101 RD ENSIGN, KS 67841					
9. Documents and Enclosure(s): DWR Meter(s) Date to Comply: 12/31/21 N & P Date to Comply: 12/31/21 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: Date to Comply:								
10. Use Made of Water From:		То:	-					
			Date Prepared: 3/31/ Date Entered:	21 ву: СКС Ву:				

File No. 30113	11. Count	y: FORI	D Ba	sin: Al	RKAN	SAS F	RIVER			S	tream:	N/A							ormation Coo gallala	de: 211	Special Use: 016 ARK RIVER IGUCA
12. Points of Diversion										17	4 7			Rate	and Qu	uantity					
CHK MOD														A	Authori	zed		A	dditional		
DEL PDIV ENT Qualifier	S	Т	R	ID		N	'W		Com	ment	(AKA	Line)		Rate		Quantit af	у	Rate			Overlap PD Files
DEL 18203 SE NW NW	12	275	26W	2	4	190	425	0		N//	A										
ENT SE NW NW	12	27S	26W _		_ 4	178	443	9		N//	A			985		192		985	192	2	none
									3.												
	76.0																7.312			11	
13. Storage: Rate		_NF	Qua	ntity					ac/ft	Α	ddition	nal Rat	e				NF	Addi	tional Quant	ity	ac/ft
14. Limitation:	af/y	r at				gpm (_				cfs) w	hen co	mbine	d with	file n	umber	(s)		14.4			
Limitation:	af/y	r at	h West			gpm (_				cfs) w	hen co	mbine	d with	file n	umber	(s)				777	
15. 5YR Allocation: Allocation	Гуре	_ St	tart Yea	r	_	5 YR	Amou	nt		Amo	ount U	nit		Base	Acres		_ C	omment_			
16. Place of Use CHK			NE1/4			NV	W1/4 SW1/4				SE1/4				Total	Owner	Chg?	Overlap Files			
MOD DEL ENT PUSE S T R	ID	NE 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				
CHK 21717 12 27S 26V						21	38	40	10		25	3						137	See 8b.	Yes	none
								Me di													
																			631		
									B							m.					
																		1 4			
												P III						100	War and the		
	nimum Re																	E M			
Comments: Ownership ch	ange to	8b. l	based	on	ORK	A re	port	in f	ile, N	narv	ın p	ann	ed to	o sei	nd til	le/de	ed a	Iso.			

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

WATER METER REQUIRED

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

of div	ersion ar	nd/or pla	ace of	use.		F	ìle No.	3011	3			. ,					2	ENE S	5050
4 4	\ 4 -	!- !		ada fa		ou ol o	iha C	hiof E	aginaa	r to ob	anga t	ha (ah	ook on	o or h	oth):		MO	. ese	ad Office
1. A	Applicatio	ni is ne	reby II	iaue ic	л аррі		ace of		igiriee			of Dive		e 01 bi	July.	E-	itgją Rojewi	Olygan Olygan	ald Office Ser Resources
U	ınder the	water i	right w	hich is	the su	ıbject	of this	applic	ation ir	n accoi	rdance	with t	he con	ditions	s desc	ribed b	elow.		
Т	The sour	ce of su	pply is	s:		⊠ G	round	water			Surfac	e wate	er .						
2. 1	Name and address of Applicant: Marvin J. Hertel																		
1	11381 101 RD, Ensign, KS 67841-9300																		
F	hone Nu	umber:	(620)	253-08	378				Email	addres	s:		-						
1	Name an	d addre	ss of \	Nater	Use C	orresp	onden	t: <u>Mar</u>	vin J 8	Pame	ela L H	ertel							
1	11381 10	1 RD, E	Ensign	, KS 6	7841-9	300													
F	Phone N	umber:	(620)	<u> 253-08</u>	378				Email	addres	ss:								
3.	The presently authorized place of use is:																		
Ċ	Owner of Land NAME: Marvin Hertel																		
					<u>11381</u>							· · · · · · · · · · · · · · · · · · ·							
((If there is	more th	an one	landov	vner, at	tach su	ppleme	ntal sh	eets as	necess	sary.)								
				NE	E1/4			NV	V1/4			SV	V1/4			SE	Ξ¼ Ι		TOTAL ACRES
Sec.	. Twp.	Range	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW¼	SW1/4	SE¼	NE1/4	NW¼	SW¼	SE¼	NE1/4	NW¼	SW1/4	SE¼	AONLO
12	27S	26W					21	38	40	10		25	3						137
							<u> </u>												
	If this app Owner of	•			-			, it is p	ropose	ed that	the pla	ace of	use be	e chan	ged to	:			`,
		,	ADDRI	ESS:	NO CH	<u>IANGI</u>	=												
((If there is	more th	an one	landov	vner, at	tach su	ppleme	ental sh	eets as	neces	sary.)								V
NE¼							N۱	N1/4	,		sv	V'/4		,	SI	E¼		TOTAL	
Sec	. Twp.	Range	NE1/4	NW ¹ / ₄	SW1/4	SE1/4	NE1/4	NW¼	SW1/4	SE%	NE1/4	NW1/4	SW1/4	SE¼	NE1/4	NW1/4	SW1/4	SE1/4	ACRES
																		•	
			,	*****															
					ΛΛ	<u> </u>		<u>,000</u>	20,				eceipt) ¹	1633

5.	Presently authorized	point of d	<u>iversion:</u>					
	One in the	SE	Quarter of the	NW	Quarter of t	he	NW	Quarter
	of Section	12	, Township	27	South, Ran	ge	26	(W),
	in <u>Ford</u>							
	Authorized Rate	985	Authorized Quantity	192 acre-fee	t Depth of well	180	(feet)	
	(DWR use only: Com							
	This point will not be d							•
	Proposed point of div							
	One in the *	VE-SE	Quarter of the	NW	Quarter of t	he	NW	Quarter
	of Section	12	Township	27	South Ran	de	26	(\/\/\/)
	in Ford	Cour	ntv. Kansas. 49274	17 feet North	4326 443 feet M	lest of South	east corner	of section
ĺ	Proposed Rate <u>no</u>							
	This point is: Additi							
ا برد	tcel made all A							3/20/2/
6. l				onge ov	fac(12 10) 1011111111	1 21 2001	103. 1000	100 779 21
о.					Ougston of t	ha		0
	One in the							
	of Section	Cour	, rownship	foot North	Soum, Rang	ge		(E/VV),
	in	Cour	Authorized Quentity	leet North	leet W	est of South	east corner o	or section.
	Authorized Rate (DWR use only: Com	nuter ID N	_ Authorized Quantity		Depth of well		(leet)	4
	☐This point will not be c							
	Proposed point of div							j.
	One in the							
	of Section	Cour	tu Kanasa	foot North	South, Rang	Je		(E/VV),
	in	Coul	Dranged Overtity	leet North	reet vv	est of South	east corner c	of section.
	Proposed Rate This point is: ☐ Addition	anal Mall	_ Proposed Quantity _	ther water righ	Proposed well	aeptn (teet)		·
L	This point is. Addition	Jilai VVGII	☐ Geo Center List C	other water right	its that will use this	s point		<u> </u>
7.	The changes herein are	e desired f	or the following reason	ns?				
	(please be specific) Old					North		
	be re-drilled.			300	200 100 11 111 1111 1111	0 10	00 200	300
				Ę'		!`` <u>'</u>		" 🗎
8.	If a well, is the test hole	log attache	d? ⊠Yes □No			=		3
		- J		200	-1 + 1 +	= +	- +] 200 ·
9.	The change(s) (was)(will	be) comple	eted by?	E		= -	_	=
	as soon as possible			100	-1 + 1 +	ı	- 1 + 1	100
	,			E	, , , ,	`		
10.	If the point of diversion is	s a well:		=		= .		∄·
	(a) What are you going	to do with t	he old well?	West 0 ⊞	+1[1111 [[[11]1111 [1111	m \bar{2} m nn	mulunih	H플 O East
	plug it			F		= -		=
				100 🖹	-1 + 1 +		- 1 + 1	100
	(b) When will this be do	ne? when r	new well is completed		, , , ,	' <u>=</u> ' '	. , .	7
				E		= -		=
11.	Groundwater Manageme	ent District r	ecommendation attache	d? 200 E	-1 + 1 +	= +	- 1 + 1	
	Groundwater Manageme	X NO . /	- Charge were and	10 E				=
12.	Assisted by CRC-SFFO	4	300' nove 3/3	1/21 CRG E		<u> </u>	<u>ınılınılınılı</u>	пд
. — .			ecommendation attache Vo longer application - Charge was revise 2 300' nove, 3/3	300	200 100	0 10 South	IO 200 Scale: 1 hashmark=:	300 10 ft
13a	a.If the proposed point of di	iversion will	De relocated more than	300				
	feet but within 2,640 feet a topographic map or	aerial phot	ograph. For groundw	ater of the	e existing point of	diversion will b	dicate its loc	ation on the
	sources, show all wells (i	ncludina da	mestic) within one-half	mile diagra	am shown above	in relation	to the existi	ing point of
	of the proposed point of addresses of the owners	. For surfa	and the hames and ma ce water sources, show		sion. (PLEASE No e_represents th	יבוע: The ". e presently	ス゜in center に合いthb/ほん	of diagram
	names and addresses	of the la	andowner(s) one-half	mile divers	sion.)	- 1-1-2-21.14		, , , , , , , , , , , , , , , , , , , ,
	downstream and one-ha	ait mile up	stream trom your prop	erty				

14. If the propose	d groundwater point of diversion	on is 300 or fewer feet from the exist	ting point of diversion, complete	e the following:
(a) Does the ☑ Yes	undersigned represent all own ☐ No (If no. all own	ners of the currently authorized place ners must sign this application.)	e(s) of use identified in this app	lication?
	. , ,	er of the currently authorized place((s) of use identified in this app	ication be adversely
affected i □ Yes	if this application is approved a	s requested? wners must sign this application.)	·	·
(c) If this app ☑ Yes	plication is not approved exped ☐ No (If no, all ow	litiously, will there be substantial dar ners must sign this application.)	mage to property, public health	or safety?
If the application r	proposes a surface water chan-	ge in point of diversion, a groundwa	ter change in point of diversion	greater than 300 feet,
or a change in pla	ice of use, the application must arized statement authorizing re	t be signed by all owners of the curr	ently authorized place of use, o	or their duly authorized
			,	
age and the ow	mer, the spouse of the ow	oon my oath or affirmation and mer, or a duly authorized agen t(s) to which this application	it of the owner(s) to make	this application on
contained in th	is application are true, co	rrect and complete.		
Dated at	Jertel (Owner) V HeRtel (Please Print)	, Kansas, this <u>為 ø</u>	_ day of _ <i>NoV</i> .	, 20 <u>20</u> .
O)s	ala el			f-13
Marire	(Owner)		(8pouse)	
MARNIA	11 Hertel		mela Her	tel
7177100110	(Please Print)		(Please Print)	2
	(Owner)		(Spouse)	
	,			
	(Please Print)		(Please Print)	
	(Owner)		(Spouse)	
		19 19 19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(DI DI 0	
	(Please Print)		(Please Print)	
State of Kansas County of	FORD SS	3		
I hereby cert	ify that the foregoing application in the second se	cation was signed in my preser	nce and sworn to before r	ne this <u>20</u> day
01_708(12)(1	, 20	MANY PRODUCTIONS STATE OF MEASURE A CONTROL OF MANY PRODUCT OF STATE OF MEASURE A CONTROL OF MANY PRODUCT OF M	1 5 9.	
•	A management	My Appl. Exp. 02/09/21 & Org	Vone O Juesen Notary Public	
My Commission	Expires <u>02/09/2/</u>	· U		
ONLY COMPLETE accurate information the appropriate fee	on; maps, if necessary, must be inc	ESSED. To be complete, all of the applicleded; signatures of all the appropriate o	cable portions of the application for owners' must be affixed to the appli	m must be completed with cation and notarized; and
	·	FEE SCHEDULE		
Each application	to change the place of use or	the point of diversion under this sect	tion shall be accompanied by th	
(1) App (2) App	lication to change a point of div lication to change a point of div	able to: Kansas Department of Agr version 300 feet or less		\$200
(a) App	•	use		KECEIVED
	, and a second second		CONCRED	
MARIAN DAY KITANG MARIAN DAY KITANG			300	NOV 2 3 2020

SUMMARY ORDER APL . JVING APPLICATION FOR CHANGE . AND IMPOSING CONDITIONS

pro Wit	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 a provisions of the Kansas Water Appropriation Law, K.S.A. 82a-701 et. seq., and rules and regulations promulgated th With the exception of those conditions expressly contained herein, this Summary Order does not change the terms, cond limitations of File No. 30113	ereunder, litions and
1.	1. A change application was received on November 23, 2020 requesting that the place of use and to diversion authorized under the above-referenced file number be changed as described in the application.	or point of
2.	2. On and after the effective date of this summary order, the authorized place(s) of use shall be located substantially as the topographic map accompanying the application to change the place of use. Applicable Not Applicable	
3.	3. The change in point of diversion shall not impair existing rights and shall be limited to the same source or previously authorized. The point of diversion authorized by this summary order shall be located within a 300 5 € radius of the authorized point(s) of diversion. ☑ Applicable ☐ Not Applicable	f water as 2foot
4.	4. The point(s) of diversion described herein is administratively corrected to be more accurately described using the Positioning System (GPS), as described in the application. ☐ Applicable ☒ Not Applicable	ne Global
5.		
6.	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 mo or other device suitable for making water level measurements shall be installed, operated and maintained in accord K.A.R. 5-6-13. ☐ Applicable ☐ Not Applicable	re, a tube ance with
7.	7. The owner of the authorized place(s) of use shall properly install an acceptable water flow meter on of December 31, 2021, or before the first use of water, whichever occurs first. The water flow meter shall be installed, 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, an 5-3-5e, the owner shall maintain records and report the reading of the water flow meter and the total quantity of water annually to the Chief Engineer by March 1 following the end of each calendar year. ⊠ Applicable □ Not Applicable	operated
8.	8. Installation of the works for diversion of water shall be completed on or before December 31, 2021, or was authorized extension of time. By March 1, 2022 the applicant shall notify the Chief Engineer that construction of the form diversion has been completed, on the form provided by the Chief Engineer, as required by K.A.R. 5-8-4e. Applicable	ithin any he works
9.	9. The completed well log shall be submitted with the required notice. Applicable Not Applicable	
10.	10. All diversion works into which any type of chemical or other foreign substance will be injected into the water shall be with an in-line, automatic, quick-closing check valve capable of preventing pollution of the source of the water sup check valve(s) shall be installed, operated and maintained in accordance with K.A.R. 5-3-5c. ☒ Applicable ☒ Not A	only The
11.	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) water appropriated under the above-referenced file number are responsible for compliance with its terms, condit limitations, as amended and/or supplemented by this Summary Order, and with applicable provisions of the Kans Appropriation Law and the Rules and Regulation of providing the first three provisions are sult in civil penalties pursuant to K.S.A. 82a-737, as amended, and/or the suspension or revocation and dismiss water or appropriation right or any other enforcement actions authorized by law.	tions and as Water
4	Administrative Appeal and Effective Date of Order 2 3 7000 FOR OFFICE USE ONLY	
lf yo	If you are aggrieved by this order, pursuant to K.S.A. 82a-1901; ield Office you may request an evidentiary hearing before the Chief of Water Resources Engineer or request administrative review by the Secretary of	
Eng	If you are aggrieved by this order, pursuant to K.S.A. 82a 1901 in led Offices you may request an evidentiary hearing before the Chief it water Resources Engineer or request administrative review by the Secretary of Agriculture. A request for hearing by the Chief Engineer must be filled within 15 days of service of this Order and a request for	
adm day	administrative review by the Secretary must be filed within 30 days pursuant to K.S.A. 77-531. Any request for administrative (Print Name):	~
revi	review must state a basis for review pursuant to K.S.A. 77-527. Division of Water Resources - Kansas Department of Agriculture	culture
Leg	Legal Division, 1320 Research Park Drive, Manhattan, KS Date of Issuance: ///c/c/ // // // // // // // // // // /	
prec	preclude review under the Kansas Judicial Review Act. State of Kansas) SS	•
	County of Child () ()	
	Acknowledged before me on Maych 3131 3	ΩM
	by <u>Camvan Conant</u>	•
	Signature: Notary Public	
	My commission expires:	
	My Appointm	ent Expires
DWF	DWR 1-121 (Revised 04/5/2018) Page 4 File No. 8011	BY TELL

Stafford Field Office 300 S. Main Street Stafford, KS 67578-1521



Phone: 620-234-5311 Fax: 620-234-6900 www.agriculture.ks.gov

Mike Beam, Secretary

Laura Kelly, Governor

March 31, 2021

Marvin J Hertel 11381 101 RD Ensign, KS 67814

Re: Water Right, File No(s). 30113

Dear Water Right Owner:

Enclosed is the order executed by the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, approving the application for change under the above referenced file number(s).

Your attention is directed to the enclosures and to the terms, conditions and limitations specified in this approval for change. An acceptable water flow meter must be installed on your well before any water is applied as authorized under this change approval. A copy of the approved list of Certified Water Flowmeters as well as the regulations regarding the installation of flowmeters, measurement tubes and check valves can be found at www.ksda.gov/includes/document_center/dwr/Forms/ApprovalPack.pdf. If you do not have access to the internet, please contact this office and we will send you a paper copy of the referenced information.

Since this order modifies the original document referred to above, it should be recorded with the Register of Deeds as other instruments affecting real estate.

Any 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 to contact this office. If you wish to refer to a specific file, please reference it when you contact us.

Sincerely,

Jeff Lanterman

Water Commissioner

Enclosures

pc: Water Rights Section

Groundwater Management District No.

3

CERTIFICATE OF SERVICE

On this 31st day of March, 2021, I hereby certify that the attached Change in Point of Diversion for Water Right, File No. 30113, dated March, 31st, 2021 was mailed via First Class U.S. mail to the following:

Marvin J Hertel 11381 101 RD Ensign KS, 67814

A copy of the letter was sent to the following:

GMD 3

Staff

Nas.l Water Well Service, LLC 710 W Ave A PO Box 1388 Cimarron, KS 67835

Owner:

Marvin Hertel

11381 101 Rd

Ensign, KS 67846

Depth of Test Hole Drilled: Job Name: Test Hole #3

l: 200°

Latitude:

37.719321

Longitude:

100.121513

Date: 03/11/2021

Lithologic Log Information:

<u>From</u>		To	Lithologic Log
O'		30'	TOP SOIL FINE MEDIUM SAND
307	•	70°	FINE COARSE SAND
70'		87'	FINE MEDIUM SAND W/ THIN STREAKS LAYERS OF TAN BROWN CLAY LOOSE
87'		120'	FINE COARSE SAND WITH SMALL GRAVEL STREAKS/LAYERS LOOSE
120'		140'	FINE COARSE SAND WITH SMALL MEDIUM GRAVEL
140'	¥	160'	FINE COARSE SAND SMALL TO LARGE GRAVEL AND SOME SMALL COBBLE MEDIUM
160'		170'	FINE COARSE SAND SMALL TO LARGE GRAVEL AND SOME SMALL COBBLE MEDIUM/TIGHT
170'		178'	FINE MEDIUM
178'		186' \	FINE MEDIUM SAND WITH TAN CLAY STREAKS RECEIVED TIGHT/MEDIUM/LOOSE STREAKS
186'		188'	TAN CLAY ROCK LAYER CALICHE MAR 3 0 2021
188'		200'	BLUE SHALE 13/ South Stafford Field Office Division of Water Resources 189 west of old well.