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

1. File Number: 20075.01	2. Status Change Date: 5-5-2020	3. Change Num:	4. Field Office: 04	5. GMD:
6. Status: ☐ Approved ☐ Den	ied by DWR/GMD	Dismiss by Reques	rt/Failure to Return	7. Filing Date of Change: 4/30/2020
8a. LANDOWNER, applicant, WUC New to system ☐ DOLL LAND & CATTLE I ATTN: ERIC DOLL 5355 N DOLL RD INGALLS, KS 67853	Person ID	8c. Correspo New to sy		Person ID Add Seq#
8b. Landowner(s), New to system □	Person ID Add Seq#	8d. corresponding New to sy		Person ID Add Seq#
9. Documents and Enclosure(s): Anti-Reverse Meter Meter Conservation Plan Date Requir	Seal	⊠ N & P Form	──	to Comply: 3/1/2021 Driller Copy
10. Use Made of Water From:		To:		
			Date Prepared: 5/4/2 Date Entered:	By: MAM By:

File No. 20075.01	11. County:	FI	Basin	: PAWN	NEE RIV	/ER			S	tream:						VI. 0	Fo	ormation Code: 2	11 Special Use	
12. Points of Diversion CHK MOD								1						and Qu	uantity zed		A	dditional		
DEL PDIV ENT Qualifier	S	Т	R I	D	'N	'W		Com	ment	(AKA	Line)		Rate	•	Quantit mgy	•	Rate		Overlap PD Files	
ENT NENESE	24	23	30W		2334	165							75		17.2	5	75	17.25		
DEL 50368			0.4																	
						M.						10 -	7							
				20									117							
13. Storage: Rate	N	IF	Quantit	у				_ac/ft	Α	ddition	nal Rat	e				NF	Addi	tional Quantity _	1 黄色	ac/ft
14. Limitation:															(s)				1 2 2	
15. 5YR Allocation: Allocation	Life Co	785					M-W				A TOP I				L Carrey					
16. Place of Use CHK			NE1/4			NV	N¹/4			sv	V ¹ / ₄			S	E1/4		Total	Owner Chg	? Overlap Files	
MOD DEL ENT PUSE S T R	ID	NE 1/4		SW SE 1/4 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		14	1 1 1 1	
CHK 21512									- 1											
CHK 38246				20						9										
CHK 59357						h s														
				AU.																
	Trya, I-						1							36	illo					
Base Acres: Year: Comments:	Mi	inimum	n Reason	able Qu	antity:								0.114			THE PARTY OF THE				

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

May 5, 2020

DOLL LAND & CATTLE INC Attn: ERIC DOLL 5355 N DOLL RD INGALLS, KS 67853

RE:

Water Right, File No. 20075.01

Dear Sir and Madam:

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 this enclosure and to the terms, conditions, and limitations specified in the approval for change. Conditions of the approval is that acceptable water flowmeter 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.

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 to call 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 5th day of May 2020, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File No. 20,075.01 dated 5th day of May 2020 were mailed postage prepaid, first class, US mail to the following:

DOLL LAND & CATTLE INC Attn: ERIC DOLL 5355 N DOLL RD INGALLS, KS 67853

With photocopies to:

GROUNDWATER MANAGEMENT DISTRICT NO. 3

Division of Water Resources Staff

Submit completed application to: Kansas Department of Agriculture Division of Water Resources Field Office for your area. Call for address:

> Topeka -- (785) 296-5733 Stafford -- (620) 234-5311 Stockton -- (785) 425-6787 Garden City -- (620) 276-2901 http://agriculture.ks.gov/dwr

DWR FIELD OFFICE APPLICATION FOR APPROVAL TO CHANGE THE PLACE OF USE AND/OR THE POINT OF DIVERSION



STATE OF KANSAS

Filing Fee Must Accompany the Application, K.S.A. 82a-708b(b), as amended. Fee Schedule is on the third page of this application form.

Paragraph Nos. 1, 2, 3 & 5 must be completed. Complete all other applicable portions. If change in point of diversion is greater than 100 feet, or if place of use will be changed, include a topographic map or detailed plat showing the authorized and proposed point(s) of diversion and/or place of use.

						F	File No	o. <u>2007</u>	75 , 01								1	4:3	0 2020
1. <i>A</i>	Application	on is he	reby n	nade fo	or app			Chief E	ngine			the (ch		ne or b	oth):				Field Office TER RESOURC
٠ ١	under the	water	right w	hich is	s the s	ubject	of this	applic	cation i	in acco	rdance	e with t	he cor	ndition	s desc	ribed b	pelow.		
7	The sour	ce of su	apply is	s:		⊠ G	iround	water			Surfac	ce wate	er						
	Name an						AND 8	& CAT	TLE IN	IC Attn	: ERIC	DOLL							
-	5355 N D Phone Nu								Email	o ddro									
								t. SAI											
	varile ari	u addit	255 01	vvalei	USE C	onesp	onder	it. <u>SAI</u>	IVIL AC	ABO						1140		1	
F	Phone No	umber:	()			Va. T		Email	addre	ss:					1.27		4.7	
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	Owner of						BOVE												
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5. Pr	resently authorize	ed point of d	liversion:				
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					Depth of well		
					feet North		
	The second secon				No change, point better d	the same of the sa	
					d or if existing point is		
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					South, Range		
in	EINNEV	Cou	nty Kanasa 2224	foot North	165 feet West of S	Southoast corns	v of coation
					Proposed well depth		
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10. If	the point of diversion	on is a well:		\ \			1
(a) What are you go	ing to do with	the old well?	West 0	+dun un un un un \ n	փուփուփու	11 1++= 0 East
							4
<u>FI</u>	ILE NO. 20075-02 \	WILL CHANG	E PD TO USE OLD WE	100		1 4 1 4	1 100
(b) When will this be	done? UPO	N APPROVAL	. 100 E	(73100
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12. A	SSISTED BY AIVINGER			300	200 100 0 South	100 200 Scale: 1 hashm	300

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 existing point of diversion, indicate its location on the diagram shown above in relation to the existing point of 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

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 prop	posed groundwater point of diversion is	s 300 or fewer feet from the e	xisting point	of diversion, complete	the following:
(a) Does	s the undersigned represent all owners es No (If no, all owners	of the currently authorized p s must sign this application.)	lace(s) of use	e identified in this appl	ication?
	the ownership interest of any owner of cted if this application is approved as refer les No (If yes, all owner)			identified in this appli	cation be adversely
(c) If this	s application is not approved expedition es	usly, will there be substantial s must sign this application.)	damage to p	roperty, public health	or safety?
or a change in	ion proposes a surface water change in place of use, the application must be notarized statement authorizing repres	signed by all owners of the o			
age and the their behalf	rify, being first duly sworn upon e owner, the spouse of the owner f, in regards to the water right(s) n this application are true, correc	r, or a duly authorized ag to which this application and complete.	ent of the n pertains	owner(s) to make t . I further verify th	his application on
Dated at	GARDEN CITY	Kansas this 30	day of	APRIL	2020
M	0///	, Kansas, Illis	day or _		, 20
	(Owner)			(Spouse)	
	(Please Print)			(Please Print)	
	(Owner)			(Spouse)	
	(Please Print)			(Please Print)	
	(Owner)			(Spouse)	
	(Please Print)			(Please Print)	
State of Kans County of	GNNEY ss				
	certify that the foregoing application, 20	n was signed in my pre	sence and	sworn to before me	e this 307H day
My Commissi	ion Evoiros 9-14-2 STATE OF FA	CATHERINE REINERT NOTARY PUBLIC STATE OF KANSAS NAME NAME NAME NAME NAME NAME NAME NAME	Cathe	Notary Public	d
wy Commissi	ion Expires				
accurate inform	ETE APPLICATIONS WILL BE PROCESSE nation; maps, if necessary, must be included to fee must be paid.	ED. To be complete, all of the apd; signatures of all the appropriate	oplicable portio e owners' mus	ns of the application form t be affixed to the applica	n must be completed with ation and notarized; and
		FEE SCHEDULE			
	tion to change the place of use or the p chedule below: Make checks payable t			e accompanied by the	application fee set
(1) A	Application to change a point of diversion	on 300 feet or less			\$100
	Application to change a point of diversion Application to change the place of use				

SUMMARY ORDER APPROVING APPLICATION FOR CHANGE AND IMPOSING CONDITIONS

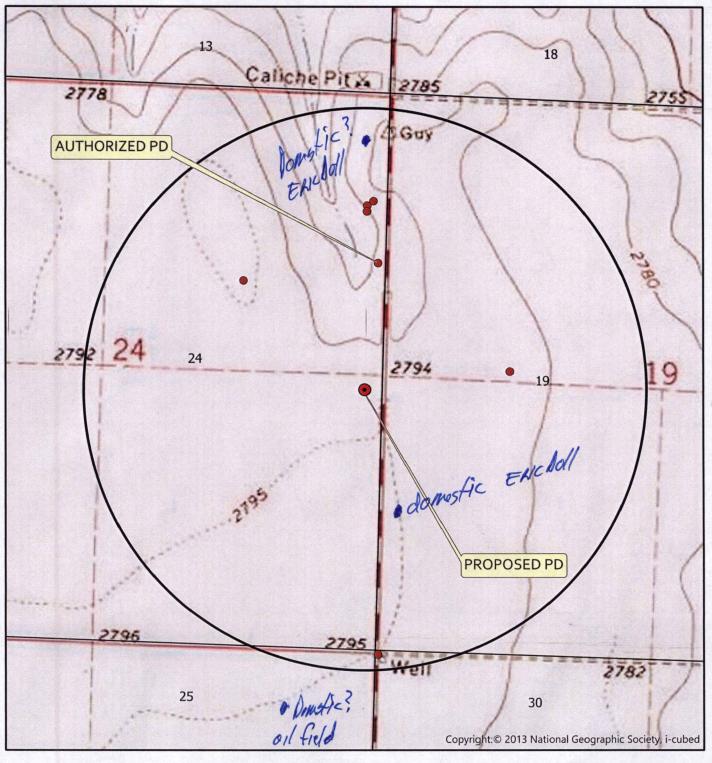
This Summary Order is issued under authority of K.S.A. 82a-708b, as amended, and K.A.R. 5-5-1, et seq. and other applicable provisions of the Kansas Water Appropriation Law, K.S.A. 82a-701 et. seq., and rules and regulations promulgated thereunder, With the exception of those conditions expressly contained herein, this Summary Order does not change the terms, conditions and limitations of File No. 20075 01 APRIL 30, 2020 requesting that the place of use and / or point of A change application was received on 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 The change in point of diversion shall not impair existing rights and shall be limited to the same source or sources of water as 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 The point(s) of diversion authorized herein shall not actually be located more than authorized point(s) of diversion.

Applicable Not Applicable feet from the previously 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, 20 20, 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. ☐ Not Applicable Applicable 8. Installation of the works for diversion of water shall be completed on or before December 31, 20 20, or within any authorized extension of time. By March 1, 20 1/2 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 The completed well log shall be submitted with the required notice. Applicable ☐ Not Applicable 10. All diversion works into which any type of chemical or other foreign substance will be injected into the water shall be equipped with an in-line, automatic, quick-closing check valve capable of preventing pollution of the source of the water supply. The check valve(s) shall be installed, operated and maintained in accordance with K.A.R. 5-3-5c. Applicable Not Applicable Additional Conditions are attached. ☐ Yes 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. FOR OFFICE USE ONLY Administrative Appeal and Effective Date of Order APPLICATION APPROVED AND If you are aggrieved by this order, pursuant to K.S.A. 82a-1901, SUMMARY ORDER ISSUED 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 Duly Authorized Designee of the Chief Engineer 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 (Print Name): MICHAEL A. MOYER 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 Division of Water Resources - Kansas Department of Agriculture Date of Issuance: 66502. Failure to timely request a hearing or review may preclude review under the Kansas Judicial Review Act. State of Kansas SS For Use by Register of Deeds County of Finne Acknowledged before me on by Mich Signature: Notary Public **SUE KEENY** My commission expires:

CHANGE IN POINT OF DIVERSION FILE NO. 20075 01



Township 23 South Range 30 West Finney County

0 0.07 0.15 0.3 Miles

POINT OF DIVERSION

All wells of any kind within a half mile of the proposed point of diversion are shown:

W E

PROPOSED PD

Created By: AM/GCFO

3795 W. Jones Ave. Garden City, KS 67846 PH: 620-277-2389

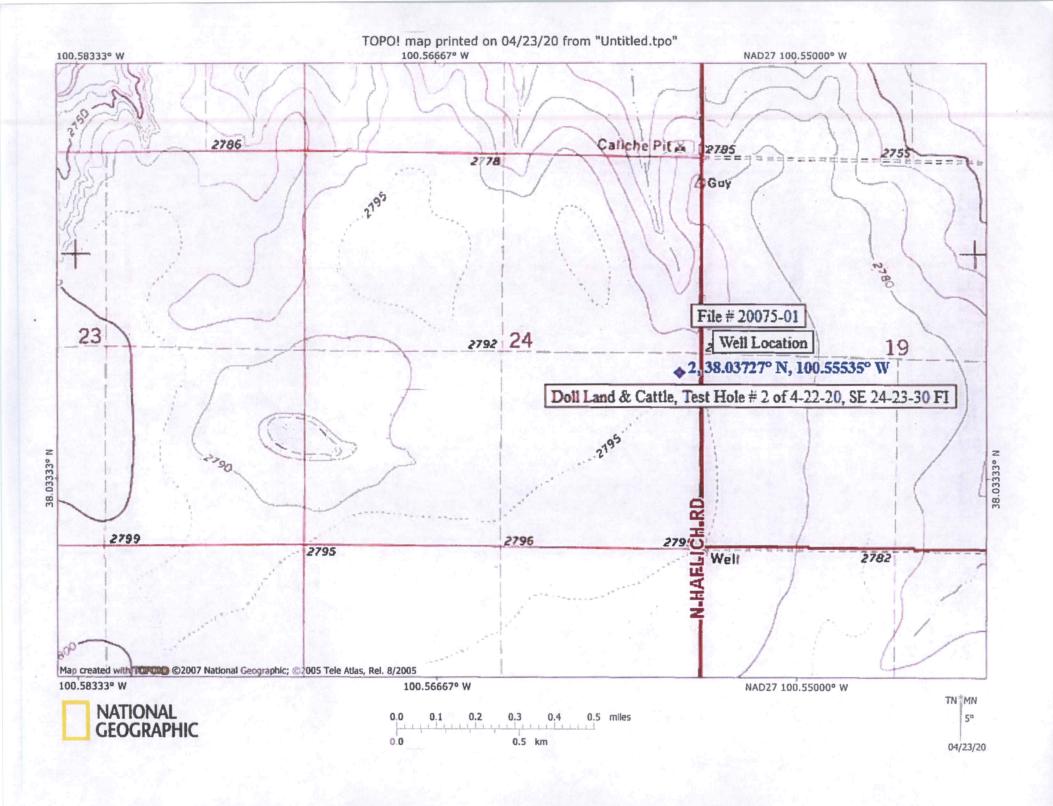


PO Box 639 Garden City, KS 67846

Fax: 620-277-0224

Customer	Name:	Dell Land + C	attle	WO#: 19710	Date: 4-22-20
Street Ad	dress:	5830 N.	HAFLICH ROAD	Test #: 2	E LOG:
City, State	e:	GARDENCI	ry KS 67846	Driller: Dale Gu	in n
County: Location:	Feminishtaneousylineous	Quarter: SE_	Section: 24	Township: 23 S: N38.037269 W100	Range: 30
Rig #:	10002		Elevation: 2788	Static WL: Approx. Yo' Proposed Well Depth	Estimated?
			WELL	DEATION	20'SUMP

		-		WELL LOCATION 20'SUMP
	1 38	Footage		D 1 1 10 1
%	From	Pay	То	Description of Strata
	0		2	Top Soil
	2	1 1	10	Brown Sandy Clay
	10		14	Tan Sandy Clay
	14		15	Red Rock Ledge
	15		21	Lime Rock + Calich
	21		31	Lime Rock & Calich w/ Fine Sand Mixed
	31		36	Fine Mad Course Sand w Brown Rock Comunted
	36	F 184	44	Fine Med Course Sand w/ Brown Rock
100	144		56	Comented Fine Sand
	54		62	Fine Med Course Sand w/some Brown Rock Tight In Places
	62		65	Brown Sondy Clay
	65		68	Cemented Finz Sand
	68		79	Fine Med Comise Sand
30	79	20	100	Fine Med Course Sand Small Gravel w/White & Brown Rock
5	100	5	105	Fine Some Med Sand & BROWN Clay Mixed
25	105	12	1117	Fire Med Some Course
30	1117	5	122	Fine Med Course Sand w/ White & Ton Rock
	122		140	Bluish Gray & Little Yellow Songstona Strips
			1.0	
				Super Gel X -1
				Grout -2 Hole Plug 3/4 -5
			-	Hole Plug 3/4 -5
				Perma Plag -1
ALC: N				
			100	
1027/03		The state of the	-	





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

May 4, 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. 20075.01

Dear Mike:

We have completed a review of the applications for the above referenced water rights. 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 (1.0 ft in cases where saturated thickness range is less than 50 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 one of the neighboring wells exceeded the net effect above the maximum allowable threshold. None of the wells showed critical status after further calculations. It is noted that our records showed all the wells to be of the applicant's operation/ownership and we did not send out neighboring notices. Therefore, GMD3 sees this move as reasonable and therefore recommend 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

MAY 0 4 2020

GMD3 Change Review

File No(s).: 20075-01. DWR office: <u>GC</u>.

App filed to change: PD.

Is Landowner(s) correct in WRIS: <u>Doll Land & Cattle Inc.</u>

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) 01 being changed.

	ft. North	ft. West	
Authorized PD	3640	50	Sect 24-23-30
Proposed PD	2334	165	
Difference	1306 s	-115 w	20th 0.25 37 C.77 2 P. 0.3 1 0.5 872
a2 + b2 = c2	1705636	13225	1311.053 foot move SW

GPS for proposed PD: Lat: <u>38.037269</u> Long: <u>-100.555352</u>.

Is proposed PD stacking on existing WRs? No.

Is Proposed PU overlapping existing WRs? No change.

Neighboring certified well(s) notified: All owned by applicant.

Name __.
Address __.
Zip __.
Domestic well(s) notified: __.
Name __.
Address .

Base Acres: __.
Perfected Acres: __.
Irr. Return-Flow %

Zip

Staff has assisted in the past with the applicant, discussing the options and what he had he could do.

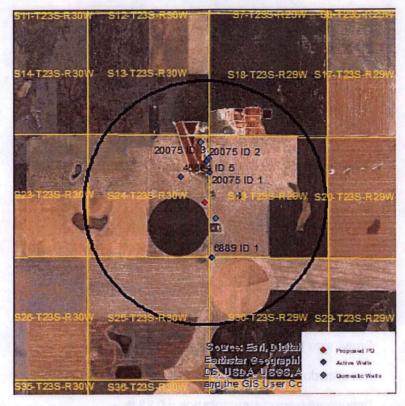
All wells in area appears to be the applicants in some form.

Is a waiver needed: <u>Less than half mile move and distance to neighboring wells appear</u> met. None of he wells were determined to be critical.

Recommendation: <u>After review of all available information</u>, it appears to comply with current area rules. Staff therefore recommends approval of the application.

Evaluation of proposed move for Water Right No 20075 D1

Proposed: Move water right no. 20075 D1 a distance of 1,318 ft to the south.



Wells within 1 mile: 20075 D2 ID 2, 20075 D2 ID 3, 20075 D2 ID 4, 45664, 48591, 6889, a domestic well in section 24-23-30, and a domestic well in section 19-23-30.

The saturated thickness at the proposed well location is estimated to be 37 ft, based upon an observation well in section 30-23-29 and the driller's log at the proposed well location. For saturated thickness less than 50 ft, the drawdown allowance is 1.0 ft.

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

S = 0.1843, T = 2,049 ft²/day, $tp_{current} = 111$ days (based upon average use and authorized rate), $Q_{current} = 75$ gpm (authorized rate), $tp_{proposed} = 160$ days, $Q_{proposed} = 75$ gpm

Theis drawdowns were calculated as follows:

20075 D2 ID 2:

Drawdown from current location = 2.11 ft

Drawdown from proposed location = 1.35 ft

Net drawdown = -0.8 ft

20075 D2 ID 3:

Drawdown from current location = 1.94 ft

Drawdown from proposed location = 1.30 ft

Net drawdown = -0.6 ft

RECEIVED

MAY 0 4 2020

20075 D2 ID 4:

Drawdown from current location = 2.01 ft

Drawdown from proposed location = 1.33 ft

Net drawdown = -0.7 ft

45664:

Drawdown from current location = 1.19 ft

Drawdown from proposed location = 1.48 ft

Net drawdown = 0.3 ft

48591:

Drawdown from current location = 1.02 ft

Drawdown from proposed location = 1.48 ft

Net drawdown = 0.5 ft

6889:

Drawdown from current location = 0.61 ft

Drawdown from proposed location = 1.13 ft

Net drawdown = 0.5 ft

Domestic 24-23-30:

Drawdown from current location = 1.16 ft

Drawdown from proposed location = 1.09 ft

Net drawdown = -0.1 ft

Domestic 19-23-39:

Drawdown from current location = 0.88 ft

Drawdown from proposed location = 2.02ft

Net drawdown = 1.1 ft

Net drawdown exceeds the drawdown allowance of 1.0 ft for the domestic well in section 19-23-39. Critical well analysis is necessary on that well.

Critical Well Analysis:

Domestic 19-23-39:

Water Column = 48 ft

DP = 1.1 ft

DE = 0.1 ft (Water level decline from 2020 through 2045 based upon GMD3 model)

DT = 1.2 ft

Economic Drawdown Constraint (EDC) = 48 ft * 0.4 = 19.2 ft

Physical Drawdown Constraint (PDC) = 48 ft - 20 ft = 28 ft

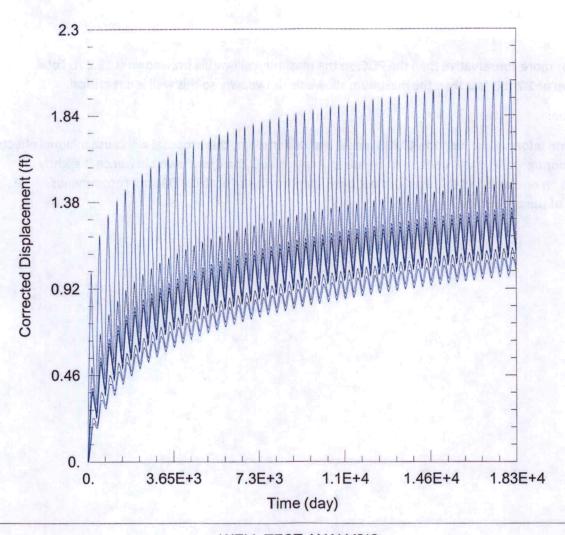
The EDC is more conservative than the PDC, so the maximum allowable drawdown is 19.2 ft. Total drawdown of 1.2 ft is less than the maximum allowable drawdown, so this well is not critical.

Conclusion:

Based upon information from the GMD3 model and driller's logs, this proposal will cause minimal effects on neighboring wells, and is unlikely to create an impairment. The drawdown allowance is slightly exceeded on one well, but that well has not been identified as critical. GMD3 staff recommends approval of the application.

RECEIVED

MAY 0 4 2020



WELL TEST ANALYSIS

Data Set: C:\...\20075 D1 Proposed.aqt

Date: <u>05/04/20</u> Time: <u>09:57:49</u>

PROJECT INFORMATION

Company: GMD 3 Project: 20075 D1

Location: Finney County
Test Well: 20075 D1

WELL DATA

Pumping Wells

 Well Name
 X (ft)
 Y (ft)

 20075 D1
 70304
 423303

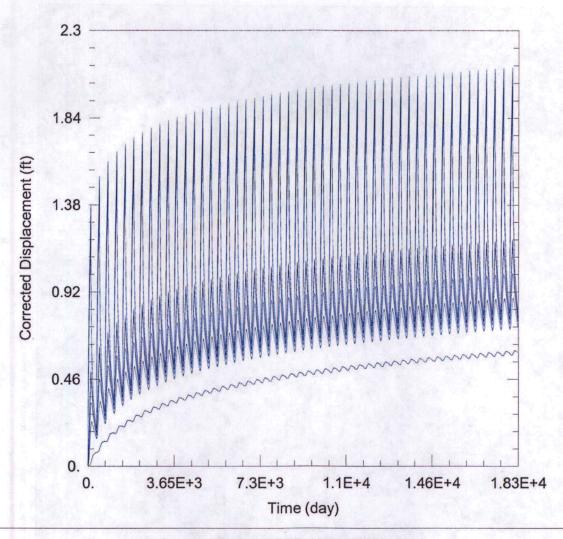
Well Name	X (ft)	Y (ft)
	70304	423303
□ 20075 D2 ID2	70397	425087
a 20075 D2 ID3	70469	425186
20075 D2 ID4	70417	425142
· 45664	69247	424404
· 48591	71807	423617
⁻ 6889	70613	420908
 Domestic 24-23-30 	70151	425902
 Domestic 19-23-29 	70802	422608

Observation Wells

SOLUTION

Aquifer Model: Unconfined

Solution Method: Theis



WELL TEST ANALYSIS

Data Set: C:\...\20075 D1 Current.aqt

Date: 05/04/20

Well Name

20075 D1

Time: 09:58:06

PROJECT INFORMATION

Company: GMD 3 Project: 20075 D1

Location: Finney County
Test Well: 20075 D1

MAY U 4 2020

Garden City Field Office
Division of Water Resources

WELL DATA

Pumping Wells

X (ft) Y (ft)

70514 424604

Well Name Y(ft) X (ft) 70514 424604 20075 D2 ID2 425087 70397 425186 20075 D2 ID3 70469 20075 D2 ID4 70417 425142 **45664** 424404 69247 **48591** 71807 423617 **6889** 70613 420908 Domestic 24-23-30 70151 425902 Domestic 19-23-29 70802 422608

Observation Wells

SOLUTION

Aquifer Model: Unconfined

Solution Method: Theis

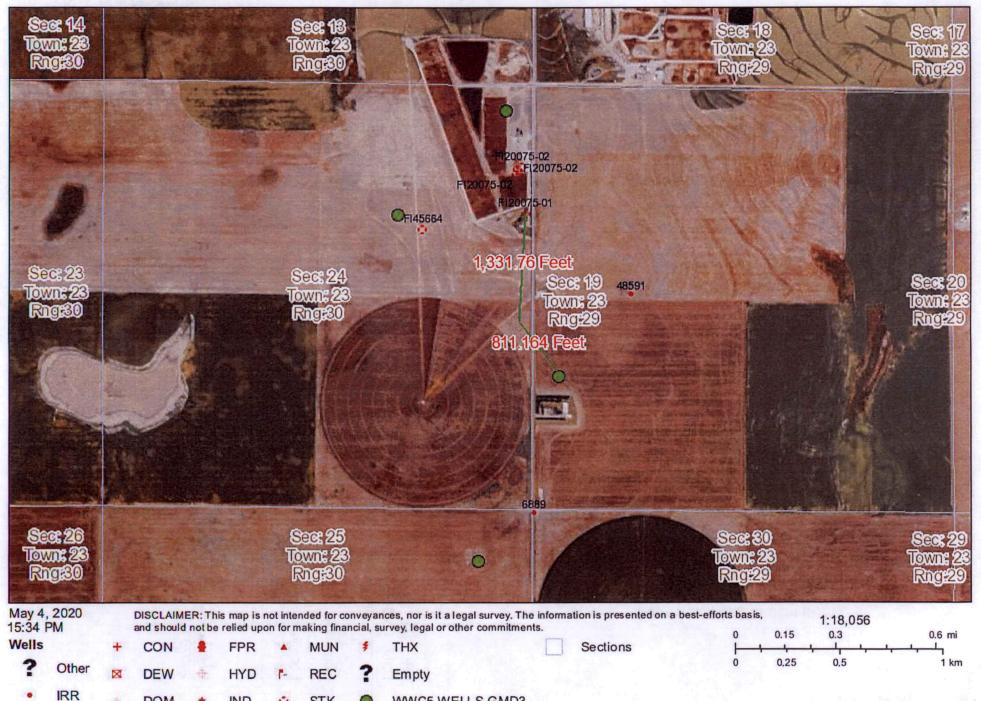


DOM

IND

STK

20075.01 PD Change



WWC5 WELLS GMD3

Report Date: Monday, May 4 2020

Water Rights and Points of Diversion Within 1 mile of point defined as: 2334 Feet N and 165 Feet W of the Southeast Corner of Section 24 Twp 23S Rng 30W Located at: 100.555352 West Longitude and 38.037268 North Latitude GROUNDWATER ONLY

======	===	====	===																	
Number		Use	ST	SR	Dist	(ft)	Q4	Q3	Q2	Q1	FeetN	FeetW	Sec	Twp	Rng	ID	Batt	Auth_Quan	Add_Quan	
6889	00	IRR	NK	G		2441		NW	NW	NW	5240	5140	30	23	29W	1		231.00	231.00	
20075	01	STK	NK	G*	4	1297		NE	SE	NE	3640	50	24	23	30W	1		52.94	52.94	
20075	02	STK	NK	G*		1792		SE	NE	NE	4140	190	24	23	30W	2	В2	22.68	22.68	
						1847		SE	NE	NE	4195	170	24	23	30W	4	G2			
						1902		SE	NE	NE	4250	150	24	23	30W	3	B2			
45664	00	STK	NK	G		1611		NE	SW	NE	3446	1342	24	23	30W	5	*	15.04	15.04	
48591	00	IRR	LO	G		1405		SE	SW	NW	2702	3992	19	23	29W	4		15.00	15.00	
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Pro_Ce	ert	Amo	ount	- (Z	AF) =			.00)			.00						·		
Certi	fie	d Amo	ount	([AF) =		321	1.6	5			.00						Me		
Veste	d	Amo	ount	- (Z	AF) =			.00)			.00						4		
AMOUN'	Г			(Z	AF) =		336	5.65	5			.00								
	Number 6889 20075 20075 45664 48591 Net Quelle Requelle Permit Inspector Pro_Certic Vestee	Number 6889 00 20075 01 20075 02 45664 00 48591 00 Net Quan Requester Permitter Inspecter Pro_Cert Certifier Vested	6889 00 IRR 20075 01 STK 20075 02 STK 45664 00 STK 48591 00 IRR Net Quantiti Requested Am Permitted Am Inspected Am Pro_Cert Am Certified Am Vested Am	Number Use ST 6889 00 IRR NK 20075 01 STK NK 20075 02 STK NK 45664 00 STK NK 48591 00 IRR LO Net Quantities in Requested Amount Permitted Amount Inspected Amount Pro_Cert Amount Certified Certified Amount Certified Ce	Number Use ST SR 6889 00 IRR NK G 20075 01 STK NK G* 20075 02 STK NK G* 45664 00 STK NK G 48591 00 IRR LO G Net Quantities Autl Requested Amount (A Permitted Amount (A Pro_Cert Amount (A Certified Amount (A Vested Amount (A	Number Use ST SR Dist 6889 00 IRR NK G 20075 01 STK NK G* 20075 02 STK NK G* 45664 00 STK NK G 48591 00 IRR LO G Net Quantities Authoriz Requested Amount (AF) = Permitted Amount (AF) = Inspected Amount (AF) = Pro_Cert Amount (AF) = Certified Amount (AF) = Certified Amount (AF) = Vested Amount (AF) =	Number Use ST SR Dist (ft) 6889 00 IRR NK G 2441 20075 01 STK NK G* 1297 20075 02 STK NK G* 1792 1847 1902 45664 00 STK NK G 1611 48591 00 IRR LO G 1405 I Net Quantities Authorized: Requested Amount (AF) = Permitted Amount (AF) = Inspected Amount (AF) = Inspected Amount (AF) = Certified Amount (AF) = Certified Amount (AF) = Certified Amount (AF) = Certified Amount (AF) =	Number Use ST SR Dist (ft) Q4 6889 00 IRR NK G 2441 20075 01 STK NK G* 1297 20075 02 STK NK G* 1792 1847 1902 45664 00 STK NK G 1611 48591 00 IRR LO G 1405 I Net Quantities Authorized: District Requested Amount (AF) = Permitted Amount (AF) = Inspected Amount (AF) = Inspected Amount (AF) = Inspected Amount (AF) = Certified Amount (AF) = Certified Amount (AF) = Vested Amount (AF) =	Number Use ST SR Dist (ft) Q4 Q3 6889 00 IRR NK G 2441 NW 20075 01 STK NK G* 1297 NE 20075 02 STK NK G* 1792 SE 1847 SE 1902 SE 1902 SE 45664 00 STK NK G 1611 NE 48591 00 IRR LO G 1405 SE I Net Quantities Authorized: Direct Requested Amount (AF) = .00 I Requested Amount (AF) = .00 I Inspected Amount (AF) = .00 I Inspected Amount (AF) = .00 I Certified Amount (AF) = .00	Number Use ST SR Dist (ft) Q4 Q3 Q2 6889 00 IRR NK G 2441 NW NW 20075 01 STK NK G* 1297 NE SE 20075 02 STK NK G* 1792 SE NE 1847 SE NE 1902 SE NE 1902 SE NE 45664 00 STK NK G 1611 NE SW 48591 00 IRR LO G 1405 SE SW I Net Quantities Authorized: Direct Requested Amount (AF) = .00 Inspected Amount (AF) = .00 Inspected Amount (AF) = .00 Certified Amount (AF) = .00 Certified Amount (AF) = .00 Certified Amount (AF) = .00 Vested Amount (AF) = .00	Number Use ST SR Dist (ft) Q4 Q3 Q2 Q1 6889 00 IRR NK G 2441 NW NW NW 20075 01 STK NK G* 1297 NE SE NE 20075 02 STK NK G* 1792 SE NE NE 1847 SE NE NE 1902 SE NE NE 1902 SE NE NE 1902 SE NE NE 1902 SE SW NW 48591 00 IRR LO G 1405 SE SW NW NE 1 Net Quantities Authorized: Direct Requested Amount (AF) = .00 Permitted Amount (AF) = .00 Inspected Amount (AF) = .00 Pro_Cert Amount (AF) = .00 Certified Amount (AF) = .00 Certified Amount (AF) = .00 Certified Amount (AF) = .00	Number Use ST SR Dist (ft) Q4 Q3 Q2 Q1 FeetN 6889 00 IRR NK G 2441 NW NW NW 5240 20075 01 STK NK G* 1297 NE SE NE 3640 20075 02 STK NK G* 1792 SE NE NE 4140 1847 SE NE NE 4195 1902 SE NE NE 4250 45664 00 STK NK G 1611 NE SW NE 3446 48591 00 IRR LO G 1405 SE SW NW 2702 I Net Quantities Authorized: Direct Steel Requested Amount (AF) = .00 Inspected Amount (AF) = .00 Inspected Amount (AF) = .00 Pro_Cert Amount (AF) = .00 Certified Amount (AF) = .00	Number Use ST SR Dist (ft) Q4 Q3 Q2 Q1 FeetN FeetW 6889 00 IRR NK G 2441 NW NW NW 5240 5140 20075 01 STK NK G* 1297 NE SE NE 3640 50 20075 02 STK NK G* 1792 SE NE NE 4140 190 1847 SE NE NE 4195 170 1902 SE NE NE 4250 150 45664 00 STK NK G 1611 NE SW NE 3446 1342 48591 00 IRR LO G 1405 SE SW NW 2702 3992 I Net Quantities Authorized: Direct Storage Requested Amount (AF) = .00 .00 Permitted Amount (AF) = .00 .00 Inspected Amount (AF) = .00 .00 Pro_Cert Amount (AF) = .00 .00 Certified Amount (AF) = .00 .00 Certified Amount (AF) = .00 .00 Vested Amount (AF) = .00 .00 Vested Amount (AF) = .00 .00	Number Use ST SR Dist (ft) Q4 Q3 Q2 Q1 FeetN FeetW Sec 6889 00 IRR NK G 2441 NW NW NW 5240 5140 30 20075 01 STK NK G* 1297 NE SE NE 3640 50 24 20075 02 STK NK G* 1792 SE NE NE 4140 190 24 1902 SE NE NE 4140 190 24 1902 SE NE NE 4250 150 24 1902 SE NE NE 4250 150 24 45664 00 STK NK G 1611 NE SW NE 3446 1342 24 48591 00 IRR LO G 1405 SE SW NW 2702 3992 19 Net Quantities Authorized: Direct Storage Requested Amount (AF) = .00 .00 .00 Inspected Amount (AF) = .00 .00 .00 Inspected Amount (AF) = .00 .00 .00 .00 .00 .00 .00 .00 .00 .	Number Use ST SR Dist (ft) Q4 Q3 Q2 Q1 FeetN FeetW Sec Twp 6889 00 IRR NK G 2441 NW NW NW 5240 5140 30 23 20075 01 STK NK G* 1297 NE SE NE 3640 50 24 23 20075 02 STK NK G* 1792 SE NE NE 4140 190 24 23 1847 SE NE NE 4195 170 24 23 1902 SE NE NE 4250 150 24 23 45664 00 STK NK G 1611 NE SW NE 3446 1342 24 23 48591 00 IRR LO G 1405 SE SW NW 2702 3992 19 23 Net Quantities Authorized: Direct Storage Requested Amount (AF) = .00 .00 Permitted Amount (AF) = .00 .00 Inspected Amount (AF) = .00 .00 Pro_Cert Amount (AF) = .00 .00 Certified Amount (AF) = .00 .00 Certified Amount (AF) = .00 .00 Vested Amount (AF) = .00 .00	Number Use ST SR Dist (ft) Q4 Q3 Q2 Q1 FeetN FeetW Sec Twp Rng 6889 00 IRR NK G 2441 NW NW NW 5240 5140 30 23 29W 20075 01 STK NK G* 1297 NE SE NE 3640 50 24 23 30W 20075 02 STK NK G* 1792 SE NE NE 4140 190 24 23 30W 1847 SE NE NE 4195 170 24 23 30W 1902 SE NE NE 4250 150 24 23 30W 1902 SE NE NE 4250 150 24 23 30W 45664 00 STK NK G 1611 NE SW NE 3446 1342 24 23 30W 48591 00 IRR LO G 1405 SE SW NW 2702 3992 19 23 29W Net Quantities Authorized: Direct Storage Requested Amount (AF) = .00 .00 Permitted Amount (AF) = .00 .00 Inspected Amount (AF) = .00 .00 Pro_Cert Amount (AF) = .00 .00 Certified Amount (AF) = .00 .00 Certified Amount (AF) = .00 .00 Vested Amount (AF) = .00 .00 Vested Amount (AF) = .00 .00	Number Use ST SR Dist (ft) Q4 Q3 Q2 Q1 FeetN FeetW Sec Twp Rng ID 6889 00 IRR NK G 2441 NW NW NW 5240 5140 30 23 29W 1 20075 01 STK NK G* 1297 NE SE NE 3640 50 24 23 30W 1 20075 02 STK NK G* 1792 SE NE NE 4140 190 24 23 30W 2 1847 SE NE NE 4195 170 24 23 30W 4 1902 SE NE NE 4250 150 24 23 30W 3 45664 00 STK NK G 1611 NE SW NE 3446 1342 24 23 30W 5 48591 00 IRR LO G 1405 SE SW NW 2702 3992 19 23 29W 4 INET Quantities Authorized: Direct Storage Requested Amount (AF) = .00 .00 Permitted Amount (AF) = .00 .00 Inspected Amount (AF) = .00 .00 Pro_Cert Amount (AF) = .00 .00 Certified Amount (AF) = .00 .00 Certified Amount (AF) = .00 .00 Vested Amount (AF) = .00 .00	Number Use ST SR Dist (ft) Q4 Q3 Q2 Q1 FeetN FeetW Sec Twp Rng ID Batt 6889 00 IRR NK G 2441 NW NW NW 5240 5140 30 23 29W 1 20075 01 STK NK G* 1297 NE SE NE 3640 50 24 23 30W 1 20075 02 STK NK G* 1792 SE NE NE 4140 190 24 23 30W 2 B2 1847 SE NE NE 4195 170 24 23 30W 3 B2 1902 SE NE NE 4250 150 24 23 30W 3 B2 45664 00 STK NK G 1611 NE SW NE 3446 1342 24 23 30W 5 * 48591 00 IRR LO G 1405 SE SW NW 2702 3992 19 23 29W 4 I Net Quantities Authorized: Direct Storage Requested Amount (AF) = .00 .00 Permitted Amount (AF) = .00 .00 Inspected Amount (AF) = .00 .00 Pro_Cert Amount (AF) = .00 .00 Certified Amount (AF) = .00 .00 Vested Amount (AF) = .00 .00 Vested Amount (AF) = .00 .00	Number Use ST SR Dist (ft) Q4 Q3 Q2 Q1 FeetN FeetW Sec Twp Rng ID Batt Auth_Quan 6889 00 IRR NK G 2441 NW NW NW 5240 5140 30 23 29W 1 231.00 20075 01 STK NK G* 1297 NE SE NE 3640 50 24 23 30W 1 52.94 20075 02 STK NK G* 1792 SE NE NE 4140 190 24 23 30W 2 B2 22.68 1847 SE NE NE 4140 190 24 23 30W 2 B2 22.68 1902 SE NE NE 4250 150 24 23 30W 3 B2 45664 00 STK NK G 1611 NE SW NE 3446 1342 24 23 30W 5 * 15.04 48591 00 IRR LO G 1405 SE SW NW 2702 3992 19 23 29W 4 15.00 Net Quantities Authorized: Direct Storage Requested Amount (AF) = .00 .00 .00 .00 .00 .00 .00 .00 .00 .	Number Use ST SR Dist (ft) Q4 Q3 Q2 Q1 FeetN FeetW Sec Twp Rng ID Batt Auth_Quan Add_Quan 6889 00 IRR NK G 2441 NW NW NW 5240 5140 30 23 29W 1 231.00 231.00 20075 01 STK NK G* 1297 NE SE NE 3640 50 24 23 30W 1 52.94 52.94 20075 02 STK NK G* 1792 SE NE NE 4140 190 24 23 30W 2 B2 22.68 22.68 1847 SE NE NE 4140 190 24 23 30W 3 B2 45664 00 STK NK G 1611 NE SW NE 3446 1342 24 23 30W 3 B2 45664 00 STK NK G 1611 NE SW NE 3446 1342 24 23 30W 5 * 15.04 15.04 48591 00 IRR LO G 1405 SE SW NW 2702 3992 19 23 29W 4 15.00 15.00 Net Quantities Authorized: Direct Storage Requested Amount (AF) = .00 .00 .00 .00 .00 .00 .00 .00 .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: 2334 Feet North and 165 Feet West of the Southeast Corner of Section 24 Twp 23S Rng 30W Located at: 100.555352 West Longitude and 38.037268 North Latitude GROUNDWATER ONLY

WATER USE CORRESPONDENTS:

File Number Use ST SR

> ERIC DOLL FAMILY ENTERPRISES LLC

> 5355 N DOLL RD

> INGALLS KS 67853

> DOLL LAND & CATTLE INC

> ERIC DOLL

> 5355 N DOLL RD

> INGALLS KS 67853

>-----

> DOLL LAND & CATTLE INC

> ERIC DOLL

> 5355 N DOLL RD

> INGALLS KS 67853

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DOLL LAND & CATTLE INC

> ERIC DOLL

> 5355 N DOLL RD

> INGALLS KS 67853

DOLL LAND & CATTLE INC

> ERIC DOLL

RECEIVED

MAY 0 4 2020

- > 5355 N DOLL RD
- > INGALLS KS 67853

Meyer, Mike [KDA]

From:

Meyer, Mike [KDA]

Sent:

Friday, May 1, 2020 11:18 AM

To:

'Norquest, Jason (Norquest@gmd3.org)'

Subject:

request for recommendation, File No. 20075-D1

Attachments:

20200501110755190.pdf

good morning

please see attached an application to change the point of diversion for Eric Doll. Please review and provide a recommendation within 15 days.

thank you and have a good weekend

Mike

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

May 1, 2020

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

> Water Right, File No. 20075-D1 Re:

Dear Mr. Norquest:

This is to advise you that Doll Land and Cattle Inc, 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. The application is proposing a to move the current authorize point of diversion that meets regulations.

We are delaying action on the change application 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