

Kansas Department of Agriculture  
Division of Water Resources

**CHANGE: P/D P/U UMW WORKSHEET DUAL USE IRR STK & NAME UPDATE & WUC**

1. File Number: <b>41578</b>	2. Status Change Date: <b>7/9/19</b>	3. Change Num: <b>C4</b>	4. Field Office: <b>4</b>	5. GMD: <b>3</b>
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6. Status: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied by DWR/GMD <input type="checkbox"/> Dismiss by Request/Failure to Return	7. Filing Date of Change: <b>2/25/2019</b>
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<p>8a. Applicant &amp; Landowner                      Person ID <u><b>55887</b></u> New to system <input type="checkbox"/>                      Add Seq# _____</p> <p><b>HIGH PLAINS PONDEROSA DAIRY LLC</b> <b>2042 V RD</b> <b>PLAINS KS 67869-9190</b></p>	<p>8d. Landowner(s)                                      Person ID <u><b>41327</b></u> New to system <input type="checkbox"/>                      Add Seq# _____</p> <p><b>ORMISTON TRUST OF 1992</b> <b>ROCK ORMISTON</b> <b>303 MAIN ST</b> <b>KISMET KS 67859-9612</b></p>
<p>8b. Landowner(s)                                      Person ID <u><b>22628</b></u> New to system <input type="checkbox"/>                      Add Seq# _____</p> <p><b>CARL RAY &amp; ZITA BOND</b> <b>125 W 590 TH AVE</b> <b>GIRARD KS 66743-2380</b> <b>Address update</b></p>	<p>8e. Landowner(s)                                      Person ID <u><b>51897</b></u> New to system <input type="checkbox"/>                      Add Seq# _____</p> <p><b>SOUTHWEST AGRI-CENTER INC</b> <b>ROCK ORMISTON</b> <b>303 MAIN ST</b> <b>KISMET KS 67859-9612</b></p>

<p>8c. Landowner(s)                                      Person ID <u><b>66143</b></u> New to system <input type="checkbox"/>                      Add Seq# _____</p> <p><b>ROCK A &amp; STEPHANIE K ORMISTON II</b> <b>PO BOX 43</b> <b>KISMET KS 67859-0043</b> <b>Please update Stephanie L to Stephanie K</b></p>	<p>8f. WUC &amp; owner                                      Person ID <u><b>55887</b></u> New to system <input type="checkbox"/>                      Add Seq# _____</p> <p><b>HIGH PLAINS PONDEROSA DAIRY LLC</b> <b>2042 V RD</b> <b>PLAINS KS 67869</b></p>
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9. Documents and Enclosure(s):  DWR Meter(s) Date to Comply: **12/31/2019**     N & P Date to Comply: **12/31/2019**

Anti-Reverse Meter     Meter Seal     Check Valve     N & P Form     Water Tube     Driller Copy     H & E Letter

Conservation Plan    Date Required: \_\_\_\_\_    Date Approved: \_\_\_\_\_    Date to Comply: \_\_\_\_\_

10. Use Made of Water                      From: **IRRIGATION**                      To: **IRRIGATION & STOCKWATERING (DUAL USE)**

<p>8g. Landowner(s) Person ID <u><b>62955</b></u> New to system    Add Seq# _____ <b>ORMISTON DESCENDANTS TRUST</b> <b>ROCK ORMISTON</b> <b>303 MAIN</b> <b>KISMET KS 67859-9612</b></p>	<p>8h. Landowner(s) Person ID <u><b>63023</b></u> New to system    Add Seq# _____ <b>PARITY INVESTMENTS INC</b> <b>303 MAIN</b> <b>KISMET KS 67859-9612</b></p>	<p>Date Prepared: 6/13/2019                      By: LI Date Entered: <b>7/15/2019</b>                      By: <b>UM</b></p>
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File No. **41578**      11. County: ME      Basin: **CIMMARON RIVER**      Stream: **NA**      Formation Code: 211      Special Use: NA

12. Points of Diversion CHK MOD DEL ENT	PDIV	Qualifier	S	T	R	ID	'N	'W	Comment (AKA Line)	Rate and Quantity										
										Authorized		Additional								
										Rate gpm	Quantity af/mgy	Rate gpm	Quantity af/mgy	Overlap PD Files						
DEL	53429	NC	19	33	30W	1														
ENT	86231	NE SW NW	19	33	30W	3	3787	4550	STK & IRR	410	38.96 mgy	410	38.961	45387						
										41	149.6 AF	141	448.6 AF	45387						

13. Storage: Rate \_\_\_\_\_ NF      Quantity \_\_\_\_\_ ac/ft      Additional Rate \_\_\_\_\_ NF      Additional Quantity \_\_\_\_\_ ac/ft

14. Limitation: **119.568 ( 38.961 mgy )** af/yr at \_\_\_\_\_ gpm ( \_\_\_\_\_ cfs) when combined with file number(s) **DUAL USE IRR/STK**  
 Limitation: \_\_\_\_\_ af/yr at \_\_\_\_\_ gpm ( \_\_\_\_\_ cfs) when combined with file number(s) \_\_\_\_\_

15. 5YR Allocation:      Allocation Type \_\_\_\_\_      Start Year \_\_\_\_\_      5 YR Amount \_\_\_\_\_      Amount Unit \_\_\_\_\_      Base Acres \_\_\_\_\_      Comment \_\_\_\_\_

16. Place of Use CHK MOD DEL ENT	PUSE	S	T	R	ID	NE¼				NW¼				SW¼				SE¼				Total	Owner	Chg?	Overlap Files																
						NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE																				
						¼	¼	¼	¼	¼	¼	¼	¼	¼	¼	¼	¼	¼	¼	¼	¼																				
ENT	54211	18	33	30W	3	DAIRY (W2) & (SE)																	8a	NO	12332; 45387, 41579 & 45780																
CHK	68988	7	33	30	W	3																40.0	L-3 38.22	L-4 21.38	22.40					122	8a	NO	***								
CHK	14978	28	33	31W	1																									24.0	24.0	35.0	35.0	118	8e	NO	***				
CHK	34851	33	33	31W	1																	33.0	33.0	30.5	30.5									127	8e	NO	***				
CHK	54686	24	33	31W	2																	18	12	31	31									92	8c & 8e	NO	***				
CHK	4608	23	33	31W	1																									32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	260	8e	NO	***
CHK	64203	35	33	31W	2																									30.75	30.75	30.75	30.75					123	8h	NO	***

Base Acres:      Year:      Minimum Reasonable Quantity:      Comments: **\*\*\*ALL IRR FILES MAINTAIN THE COMPLETE PU OVERLAP NO ACRE MODIFICATIONS 22306 26247 40445 41192 41578 41579 41580 41581 42084 42110 42708 43082 43105 43220 43333 43635 43880 44248 44945 44946 45295 QUANTITY TO SHOW:: TEMPORARY REDUCED QUANTITY- YES & MAIN ACTION TRAIL ENTRY: KAR 5-5-10 DUAL USE QUANTITY LIMITATION**

File No. **41578**      11. County: **SW**      Basin: **CIMARRON RIVER**      Stream:      Formation Code: 211      Special Use:

16. Place of Use CHK MOD DEL ENT	PUSE	S	T	R	ID	NE¼				NW¼				SW¼				SE¼				Total	Owner	Chg?	Overlap Files
						NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼	NE ¼	NW ¼	SW ¼	SE ¼				
CHK 52730	25	33	31W	3										30.75	30.75	30.75	30.75					123	8h	NO	***
CHK 29418	36	33	31W	2		30.75	30.75	30.75	30.75													123	8h	NO	***
CHK 32981	31	33	30W	1					30.75	L-1 30.75	L-2 30.75	30.75										123	8h	NO	***
CHK 51981	34	33	31W	2					27.5	27.5	27.5	27.5										110	8h	NO	***
CHK 51385	27	33	31W	1		31.5	31.5	31.5	31.5								31.25	31.25	31.25	31.25		251	8e	NO	***
CHK 51386	27	33	31W	2										31.25	31.25	31.25	31.25					125	8h	NO	***
CHK 52315	34	33	31W	3		30.75	30.75	30.75	30.75													123	8b	NO	***
CHK 52729	35	33	31W	1		30.75	30.75	30.75	30.75	30.75	30.75	30.75										246	8h	NO	***
CHK 65406	31	33	30W	5										30.75	L-3 30.75	L-4 30.75	30.75					123	8a	NO	***
CHK 30730	19	33	30W	1		14.5	34.0	40.0	34.0	34.0	L-1 14.5	L-2 34.0	40.0	40.0	L-3 34.0	L-4 14.5	34.0	34.0	40.0	34.0	14.5	490	8a	NO	***
CHK 50349	24	33	31W	1					30.75	30.75	30.75	30.75										123	8h	NO	***
CHK 4455	30	33	30W	1					30.75	L-1 30.75	L-2 30.75	30.75										123	8a	NO	***
CHK 34792	13	33	31W	1					32.5	32.5	32.5	32.5					14.5	34.0	40.0	34.0		252.5	8g & 8d	NO	***
CHK 40010	13	33	31W	2										34.0	14.5	34.0	40.0					122.5	8c	NO	***

**KANSAS DEPARTMENT OF AGRICULTURE**  
**Division of Water Resources**

**M E M O R A N D U M**

**TO:** Files

**DATE:** June 27, 2019

**FROM:** Leslie Ireland

**RE:** Water Right, File Nos. 41,578; 41,579 &  
41,580

David Clawson on behalf of High Plains Ponderosa Dairy, LLC, filed applications for approval to change the place of use authorized for stockwatering use. The applications for change were received in the Office of the Chief Engineer on June 26, 2017. It was determined toward the end of the processing a portion of the proposed stockwatering place of use is authorized for irrigation. The owners decided to change the irrigated place of use and applications for change were received on February 25, 2019, with the processing delayed for signatures.

The change in place of use is to expand the dairy and utilize the referenced files as dual use for irrigation and stockwatering. The requested change in point of diversion is to an exiting point of diversion.

The rights appear to be in compliance with K.S.A. 82a-718 with K.S.A. 82a-732. The applications are in compliance with K.A.R 5-5-2a, and appear to comply with K.S.A. 82a-1906, without any sent notifications as there are no well owners within one-half (½) mile of the wells authorized or proposed other than of the owners.

The referenced files are part of twenty-one (21) files authorized a limited 3,080 acre-feet (AF) for only irrigation use on 3,300 acres in Seward County and Meade County. File Nos. 41,578, 41,579 & 41,580, each authorize three (3) separate wells with File No. 41,580 further limited to 1,260 acre-feet, with File Nos. 41,578 & 41,579. The referenced files are also included in additional limitation on File No. 44,946, not to exceed 2,039.3 AF/YR at 2,000GPM. This limitation will remain on File No. 44,946. The requested change in use made of water is for dual use as allowed by K.A.R. 5-5-9, *Criteria for the approval of an application for a change in the use made of water from irrigation to any other type of beneficial use of water*. The regulation affords 84.8% of the permitted water to change to another use. This would limit the quantity to a total of 1,069 acre-feet (348 million gallons per year (mgy)) to be changed.

The proposed stockwatering use is an existing dairy located in the West Half (W½) and the Southeast Quarter (SE¼) of Section 18, Township 30, Range 33 West, Meade County, with a heard size of approximately 20,088 head. The dairy is currently authorized 223.5 million gallons (685.9AF) per year under File Nos. 12,332 and 45,387. The proposal is to expand to 30,000 head within the currently authorized place of use.

The submitted *Stockwatering Use Supplemental Sheet*, separately listed 14,500 cows and 13,000 heifers, with an annual total of 941.1 AF, equating to an average of 30.6 gallons per head per day for drinking water. The summary listed 592.6 AF (193.1 million gallons) per year for sanitation and cooling, equating to approximately 17.6 gallons per head per day at maximum capacity. K.A.R 5-3-22, *Maximum reasonable quantity of water for livestock and poultry* allows 35 gallons per head per day or 383.25 million gallons (1,176.15 AF) at the proposed maximum capacity for drinking. The regulation further allows 100 gallons per head per day in confined building capacity equating to 1,095 million gallons (3,360AF). A total of 1,478.11 million gallons per year (4,536.15 AF) for this type of stockwatering operation per K.A.R. 5-3-22. The dual stockwatering use permits under the referenced files will supply a limited additional 348.17 mgy (1,068.5 AF) to be added to the 223.5 mgy (685.9 AF) a total of 571.67 mgy (1,754.4 AF) for stockwatering use.

The owners have requested to utilize effluent as supplemental irrigation to maintain the currently authorized irrigated place of use. As a portion of the stockwatering use will be utilized for cooling and sanitation the request appears to be justified, approximately 593 AF will be available as waste water, resulting in only a 15% reduction in water available for the irrigation of 3,300 acres. The 2,604 AF available results in an overall irrigation ratio of 0.79AF per acre only slightly less than the current ratio of 0.93 represented by 21 water rights.

The requested change in point of diversion for File No. 41,578, proposes to move the 141 AF, irrigation use or 119.6 AF, stockwatering use, to be diverted at a rate of 410 gallons per minute to one(1) of the two(2) existing wells authorized under File No. 45,387. The proposed existing well is located approximately 2,124 feet to the Northwest and described as being located in the Northeast Quarter of the Southwest Quarter of the Northwest Quarter (NE $\frac{1}{4}$ SW $\frac{1}{4}$  NW $\frac{1}{4}$ ) approximately 3,378 feet North and 4,550 feet West of the Southeast corner of Section 19, in Township 33 South, Range 31 West, Meade County. The authorized and proposed wells have been designated Ogallala Formation, (Code 211). The change in point of diversion will not alter the local source of supply, additionally it appears the change in point of diversion complies with part (b) of K.A.R. 5-23-3, *Minimum well spacing requirements: high plains aquifer*. The change proposes the well under File Nos. 41,578 & 45,387 authorize a maximum 539.96 AF. This quantity requires 2,300 feet of spacing per part (a) of K.A.R 5-23-3. The WRIS database indicates the nearest nondomestic well is 2,355 feet away, File No. 44,946, and is owned by one of the applicants. There do not appear to be any domestic wells in the area.

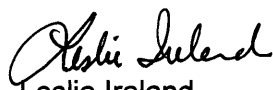
In a letter dated May 24, 2019, copies of the applications were sent to Mark Rude, Manager of Southwest Kansas Groundwater Management District No. 3 (GMD 3) along with a request to make a recommendation. In a letter dated June 11, 2019, Jason Norquest, Assistant Manager of GMD 3, indicated the proposal is not in conflict with their management plan and recommended approval of the applications.

Mike Meyer, Water Commissioner of the Garden City Field Office, indicated that he is not opposed to approval of the applications, per his email dated June 27, 2019.

Water flowmeters are required for each use at the point of diversions authorized both irrigation and stockwatering use. Check valves are required if any chemical or foreign substance is injected into the water through the diversion works. A notice of completion will be required for the requested change in point of diversion for File No. 41,578. The transmittal letter should also include the well plugging wording for File No. 41,578. It appears the term permit File No. 20199034 to overlap the point of diversion with File No. 41,579, is in the process of being worked.

A condition of the approvals will be the requirement of flow meters pursuant to K.S.A. 82a-706c. A check valve will be required if there will be any chemigation, but would be prudent for this type of stockwatering facility that will water dairy cattle.

Based on the above discussion, that the changes are reasonable, consumptive use will not increase, impairment of existing water rights is unlikely, and that no change in the local source of supply will occur, it is recommended that the referenced applications for change be approved.



Leslie Ireland  
Environmental Scientist  
Water Appropriation Program

1320 Research Park Drive  
Manhattan, KS 66502  
785-564-6700  
www. agriculture.ks.gov



900 SW Jackson, Room 456  
Topeka, KS 66612  
785-296-3556

Mike Beam, Secretary

Laura Kelly, Governor

July 17, 2019

HIGH PLAINS PONDEROSA DAIRY LLC  
DAVID CLAWSON  
2042 V RD  
PLAINS KS 67869

FILE COPY

RE: Water Right, File Nos. 41,578; 41,579 & 41,580

Dear Mr. Clawson:

Enclosed are the orders executed by the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, approving the applications for change under the above referenced files.

Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in the approvals for change. A condition of each approval is the requirement that an acceptable water flowmeter must be installed so both irrigation and stockwatering uses can be metered independent of each other, from each of the diversion works prior to the diversion of water. Please return the required and enclosed form *Notification of Completion of the Diversion Works and/or Installation of the Required Meters* as soon as these actions are completed.

Any well abandoned by these approvals 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.

Additionally, the approval under File No. 41,580, further limits the quantity authorized for stockwatering use to 1,069 acre feet (348.33 million gallons) per calendar year when combined with the stockwatering use under File Nos. 41,578 & 41,579.

Since these orders modify the original documents referred to above, they should be recorded with the Register of Deeds as other instruments affecting real estate.

If you have any questions, please contact Leslie Ireland, Environmental Scientist, at (785) 564-6633. Inquiries about the metering please contact our staff at the Garden City Field Office, (620) 276-2901. If you wish to discuss a specific file, please have the file number ready so that we may help you more efficiently.

Sincerely,

A handwritten signature in cursive script, appearing to read "Brent A. Turney". The signature is written in black ink and is positioned above the printed name and title.

Brent A. Turney, P.G.  
Change Application Unit Supervisor

BAT:LI:li

Enclosures

pc: Garden City Field Office  
Groundwater Management District No. 3

# THE STATE OF KANSAS



**KANSAS DEPARTMENT OF AGRICULTURE**  
Mike Beam, Secretary of Agriculture

**DIVISION OF WATER RESOURCES**  
David W. Barfield, Chief Engineer

## APPROVAL OF APPLICATION FOR CHANGE IN USE MADE OF WATER, PLACE OF USE, POINT OF DIVERSION AND ORDER IN THE MATTER OF THE AUTHORIZED QUANTITY OF WATER WATER RIGHT, FILE NO. 41,578

The Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, after due consideration of the written application of David Clawson on behalf of High Plains Ponderosa Dairy LLC, 2042 V Road, Plains, Kansas 67869, Rock Ormiston on behalf of Ormiston Trust of 1992, The Ormiston Decedents Trust et al, Southwest Agri-Center Incorporated, and Parity Investments Incorporated, all of 303 Main Street, Kismet, Kansas 67859, Carl Ray and Zita Bond, 125 W 590 Avenue, Girard, Kansas 66743-2380, Rock A. and Stephanie K. Ormiston II, PO Box 43, Kismet, Kansas 67859-0043, received in the office of the Chief Engineer on February 20, 2019, for approval of a change in the location of the place of use under the certificate of appropriation issued pursuant to the permit to appropriate water for beneficial use, as modified and amended by the Orders of the Chief Engineer dated December 31, 2012; November 27, 2013 and July 10, 2018, approving the applications to change the place of use, finds that the change is reasonable and will not impair existing rights, and that the application should be and is hereby approved.

The authorized quantity of water under this right will remain 141 acre-feet (45.95 million gallons). This order effectively limits the authorized quantity of water to 119.6 acre-feet (38.96 million gallons) per calendar year for both stockwatering and irrigation uses combined. That the limitation on the quantity of water shall exist until such a time that the quantity of water for stockwatering use authorized by this approval is no longer required.

The effective date of the change shall be the date this order is executed by the Chief Engineer, after which the authorized location of the point of diversion shall be:

one (1) well located in the Northeast Quarter of the Southwest Quarter of the Northwest Quarter (NE $\frac{1}{4}$  SW $\frac{1}{4}$  NW $\frac{1}{4}$ ) of Section 19, more particularly described as being near a point 3,787 feet North and 4,550 feet West of the Southeast corner of said section, in Township 33 South, Range 30 West, Meade County, Kansas,

and the portion retained for irrigation use shall be authorized on the following described property:

Sec. Twp. Range	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				TOTAL
	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
7 33 30W									40.00	Lot 3 38.22	Lot 4 21.38	22.40					122.0
19 33 30W	14.50	34.00	40.00	34.00	34.00	Lot 1 14.50	Lot 2 34.00	40.00	40.00	Lot 3 34.00	Lot 4 14.50	34.00	34.00	40.00	34.00	14.50	490.0
30 33 30W						Lot 1 30.75	Lot 2 30.75	30.75									123.0
31 33 30W						Lot 1 30.75	Lot 2 30.75	30.75	30.75	Lot 3 30.75	Lot 4 30.75	30.75					246.0

a total of 981 acres in Sections 7, 19, 30, and 31, all in Township 33 South, Range 30 West, Meade County, Kansas, and



Sec. Twp. Range	NE¼				NW¼				SW¼				SE¼				TOTAL
	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
13 33 31W					32.50	32.50	32.50	32.50	34.00	14.50	34.00	40.00	14.50	34.00	40.00	34.00	375.0
23 33 31W									32.50	32.50	32.50	32.50	32.50	32.50	32.50	32.50	260.0
24 33 31W	18.00	12.00	31.00	31.00	30.75	30.75	30.75	30.75									215.0
25 33 31W									30.75	30.75	30.75	30.75					123.0
27 33 31W	31.50	31.50	31.50	31.50					31.25	31.25	31.25	31.25	31.25	31.25	31.25	31.25	376.0
28 33 31W													24.00	24.00	35.00	35.00	118.0
33 33 31W	33.00	33.00	30.50	30.50													127.0
34 33 31W	30.75	30.75	30.75	30.75	27.50	27.50	27.50	27.50									233.0
35 33 31W	30.75	30.75	30.75	30.75	30.75	30.75	30.75	30.75	30.75	30.75	30.75	30.75					369.0
36 33 31W	30.75	30.75	30.75	30.75													123.0

a total of 2,319 acres in Sections 13, 23, 24, 25, 27, 28, 33, 34, 35 and 36, all in Township 33 South, Range 31 West, Seward County, Kansas,

and the portion changed to stockwatering use shall authorize the place of use at the location described as being:

a dairy located in the West Half (W½) and in the Southeast Quarter (SE¼) of Section 18, in Township 33 South, Range 30 West, Meade County, Kansas,

located substantially as shown on the topographic maps accompanying the application to change the use made of water, place of use and point of diversion.

All diversion works into which any type of chemical or other foreign substance will be injected into the water pumped from the diversion works shall be equipped with an in-line, automatic, quick-closing check valve capable of preventing pollution of the source of the water supply. The type of valve installed shall meet specifications adopted by the Chief Engineer and shall be maintained in an operating condition satisfactory to the Chief Engineer.

The water right owner shall properly install a separate acceptable water meter for each use made of water for the diversion works authorized under this water right, prior to the use of water, in strict accordance with the Kansas Administrative Regulations 5-1-4 through 5-1-12 adopted by the Chief Engineer. The water right owner shall notify the Chief Engineer when installation of the water meters has been completed. The water right owner shall maintain the water meters in an operating condition satisfactory to the Chief Engineer, at all times during diversion of water and shall maintain records from which the total quantity of water diverted for stockwatering and irrigation use may be determined. The water right owner shall also report the reading of said water meters and the total quantity of water diverted annually to the Chief Engineer. Such records shall be furnished to the Chief Engineer by March 1 following the end of each calendar year.

In all other respects, the Certificate of Appropriation issued pursuant to Approval of Application, File No. 41,578, for permit to appropriate water for beneficial use, is as stated and set forth in the Certificate of Appropriation dated June 10, 2009, as modified and amended by the aforementioned orders.

Ordered this 9<sup>th</sup> day of July, 2019, in Manhattan, Riley County, Kansas.

Lane P. Letourneau

Lane P. Letourneau, P.G.  
Program Manager  
Division of Water Resources  
Kansas Department of Agriculture

State of Kansas )  
                          ) SS  
County of Riley )

The foregoing instrument was acknowledged before me this 9<sup>th</sup> day of July, 2019, by Lane P. Letourneau, P.G., Program Manager, Division of Water Resources, Kansas Department of Agriculture.



Danielle Wilson  
Notary Public

**RIGHT TO A HEARING AND TO ADMINISTRATIVE REVIEW**

If you are aggrieved by this Order, then pursuant to K.S.A. 82a-1901, you may:

- 1) request an evidentiary hearing before the Chief Engineer, or
- 2) request administrative review by the Secretary of Agriculture.

Failure to request an evidentiary hearing before the Chief Engineer does not preclude your right to administrative review by the Secretary.

To obtain an evidentiary hearing before the Chief Engineer, a written request for hearing must be filed within 15 days after service of this Order as provided in K.S.A. 77-531 (i.e., **within a total of 18 days after this Order was mailed to you**), with: Kansas Department of Agriculture, Attn: Legal Section, 1320 Research Park Drive, Manhattan, KS 66502, FAX (785) 564-6777.

If you do not file a request for an evidentiary hearing before the Chief Engineer, you may petition for administrative review of the Order by the Secretary of Agriculture. A petition for review shall be in writing and state the basis for requesting administrative review. The request for hearing may be denied if the request fails to clearly establish factual or legal issues for review. See K.S.A. 77-527. The petition must be filed within 30 days after service of this Order as provided in K.S.A. 77-531 (i.e., **within a total of 33 days after this Order was mailed to you**), and be filed with: Secretary of Agriculture, Attn: Legal Division, Kansas Department of Agriculture, 1320 Research Park Drive, Manhattan, KS 66502, FAX (785) 564-6777.

If neither a request for an evidentiary hearing nor a petition for administrative review is filed as set forth above, then this Order shall be effective and become a final agency action as defined in K.S.A. 77-607(b). Failure to timely request either an evidentiary hearing or administrative review may preclude further judicial review under the Kansas Judicial Review Act.

**CERTIFICATE OF SERVICE**

On this 17<sup>th</sup> day July, 2019, I hereby certify that the attached Approval of Application for Change in Use Made of Water, Place of Use, Point of Diversion and Order in the Matter of the Authorized Quantity of Water, Water Right, File No. 41,578 dated July 9<sup>th</sup>, 2019 was mailed postage prepaid, first class, US mail to the following:

High Plains Ponderosa Dairy LLC  
David Clawson  
2042 V Rd  
Plains, KS 67869

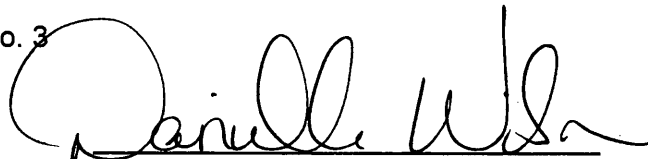
With photocopies sent to:

Rock Ormiston  
303 Main St  
Kismet, KS 67859

Carl Ray & Zita Bond  
125 W 590 Ave  
Girard, KS 66743-2380

Rock A. & Stephanie K. Ormiston II  
PO Box 43  
Kismet, KS 67859-0043

Garden City Field Office  
Groundwater Management District No. 3



Danielle Wilson  
Division of Water Resources

Submit To: CHIEF ENGINEER  
Division of Water Resources  
Kansas Department of Agriculture  
1320 Research Park Drive  
Manhattan, Kansas 66502  
http://agriculture.ks.gov/dwr

**APPLICATION FOR APPROVAL TO  
CHANGE THE PLACE OF USE, THE  
POINT OF DIVERSION OR THE USE  
MADE OF THE WATER UNDER AN  
EXISTING WATER RIGHT**



State of Kansas

*Filing Fee Must Accompany the Application  
(Please refer to Fee Schedule on signature page of application form.)*

Paragraph Nos. 1, 2, 3, 4 & 8 must be completed. Complete all other applicable portions. A topographic map or detailed plat showing the authorized and proposed points(s) of diversion and /or place of use must accompany this application.

1. Application is hereby made for approval of the Chief Engineer to change the

- Place of Use
- (Check one or more)  Point of Diversion
- Use Made of Water

DUAL USE CHG\*

Water Resources  
Received  
FEB 25 2019  
1:52  
KS Dept Of Agriculture

File No. 41578

2. Name of applicant: HIGH PLAINS PONDEROSA DAIRY LLC

Address: 2042 V RD

City, State and Zip: PLAINS KS 67869

Phone Number: ( ) \_\_\_\_\_

E-mail address: \_\_\_\_\_

What is your relationship to the water right;  owner  tenant  agent  other? If other, please explain. \_\_\_\_\_

Name of water use correspondent: \_\_\_\_\_

Address: \_\_\_\_\_

City, State and Zip: \_\_\_\_\_

Phone Number: \_\_\_\_\_

E-mail address: \_\_\_\_\_

3. The change(s) proposed herein are desired for the following reasons (please be specific): TO CHANGE THE USE MADE OF WATER FOR DUAL USE FOR STOCKWATER AND IRRIGATION USE TO SUPPORT DAIRY AND TO ADD THE PLACE DAIRY AS A PLACE OF USE. TO CHANGE THE POINT OF DIVERISON AND RELOCATE IT TO FILE NO. 45387

The change(s) (was) (will be) completed by 2019

(Date)

**For Office Use Only:**

F.O. 4 GMD 3 Meets K.A.R. 5-5-1 (YES/NO) Use IRR/STK Source  S County ME By KJN Date 2/26/19  
Code \_\_\_\_\_ Fee \$ 700 TR # \_\_\_\_\_ Receipt Date \_\_\_\_\_ Check # 48764

APPLICATION COMPLETE \* LS/DWR  
6/12/19

Reviewer LI

2/26/2019 LLM

**SCANNED**

Assisted by: LI

5. Continued: 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: SOUTHWEST AGRI-CENTER INC  
 ADDRESS: 303 MAIN, KISMET KS 67859

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
27	33	31W	31.50	31.50	31.50	31.50					31.50	31.50	31.50	31.50	31.50	31.50	31.50	31.50	376.0
28	33	31W													24.0	24.0	35.0	35.0	118.0
33	33	31W	33.0	33.0	30.5	30.5													127.0

List any other water rights that cover this place of use. 22306 26247 40445 41192 41578 41580 41581 42084 42110 42708 43082 43105 43220 43333 43635 43880 44248 44945 44946 45295

Owner of Land ----NAME: a) ROCK & STEPHANIE ORMISTON II b) SOUTHWEST AGRI-CENTER INC.  
 ADDRESS: a) PO BOX 43, KISMET KS 67859 b) 303 MAIN, KISMET KS 67859

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
24	33	31W	18.00	12.00	31.00	31.00													92.0

List any other water rights that cover this place of use. 22306 26247 40445 41192 41578 41580 41581 42084 42110 42708 43082 43105 43220 43333 43635 43880 44248 44945 44946 45295

Owner of Land ---- NAME: a) ORMISTON TRUST OF 1992 b) ORMISTON DESCENDANTS TRUST  
 ADDRESS: a) 303 MAIN ST KISMET KS 67859 b) SAME AS a)

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
13	33	31W					32.50	32.50	32.50	32.50					14.50	34.00	40.00	34.0	252.0

List any other water rights that cover this place of use. 22306 26247 40445 41192 41578 41580 41581 42084 42110 42708 43082 43105 43220 43333 43635 43880 44248 44945 44946 45295

Owner of Land ---- NAME: a) ROCK & STEPHANIE ORMISTON II  
 ADDRESS: 303 MAIN ST KISMET KS 67859

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
13	33	31W													34.00	14.50	34.00	40.00	122.5

List any other water rights that cover this place of use. 22306 26247 40445 41192 41578 41580 41581 42084 42110 42708 43082 43105 43220 43333 43635 43880 44248 44945 44946 45295

Owner of Land ---- NAME: a) OLETA A LEPPER ESTATE & ZITA BOND - DPOA b) CARL RAY & ZITA BOND  
 ADDRESS: a) PO BOX 265, GIRARD KS 66743 b) SAME AS a)

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
34	33	31W	30.75	30.75	30.75	30.75													123.0

List any other water rights that cover this place of use. 22306 26247 40445 41192 41578 41580 41581 42084 42110 42708 43082 43105 43220 43333 43635 43880 44248 44945 44946 45295

Water Resources  
 Received

Owner of Land ---- NAME: HIGH PLAINS PONDEROSA DAIRY LLC  
 ADDRESS: 2042 V RD, PLAINS KS 67869

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
7	33	30W																	122.0
19	33	30W	14.50	34.00	40.00	34.00	34.00	Lot 1 14.50	Lot 2 34.00	40.00	40.00	34.00	Lot 3 14.50	Lot 4 34.00	34.00	40.00	34.00	14.50	490.0
30	33	30W					30.75	Lot 1 30.75	Lot 2 30.75	30.75	30.75								123.0
31	33	30W									30.75	30.75	30.75	30.75					123.0
35	33	31W									30.75	30.75	30.75	30.75					123.0

FEB 25 2019

KS Dept Of Agriculture

List any other water rights that cover this place of use. 22306 26247 40445 41192 41578 41580 41581 42084 42110 42708 43082 43105 43220 43333 43635 43880 44248 44945 44946 45295

SCANNED

4. The presently authorized place of use is:

Owner of Land — NAME: PARITY INVESTMENTS INC

ADDRESS: 303 MAIN, KISMET KS 67859

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
31	33	30W					30.75	Lot 1 30.75	Lot 2 30.75	30.75	30.75								123.0
23	33	31W										32.50	32.50	32.50	32.50	32.50	32.50	32.50	260.0
24	33	31W					30.75	30.75	30.75	30.75									123.0
25	33	31W										30.75	30.75	30.75	30.75				123.0
34	33	31W					27.50	27.50	27.50	27.50									110.0
35	33	31W	30.75	30.75	30.75	30.75	30.75	30.75	30.75	30.75									246.0
36	33	31W	30.75	30.75	30.75	30.75													123.0

List any other water rights that cover this place of use. 22306 26247 40445 41192 41578 41580 41581 42084 42110 42708 43082 43105 43220 43333 43635 43880 44248 44945 44946 45295

Owner of Land — NAME: SOUTHWEST AGRI-CENTER INC.

ADDRESS: 303 MAIN, KISMET KS 67859

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
27	33	31W	31.50	31.50	31.50	31.50						31.25	31.25	31.25	31.25	31.25	31.25	31.25	376.0
28	33	31W													24.0	24.0	35.0	35.0	118.0
33	33	31W	33.0	33.0	30.5	30.5													127.0

List any other water rights that cover this place of use. 22306 26247 40445 41192 41578 41580 41581 42084 42110 42708 43082 43105 43220 43333 43635 43880 44248 44945 44946 45295

5. It is proposed that the place of use be changed to:

Owner of Land — NAME: PARITY INVESTMENTS INC

ADDRESS: 303 MAIN, KISMET KS 67859

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
31	33	30W					30.75	Lot 1 30.75	Lot 2 30.75	30.75									123.0
23	33	31W										32.50	32.50	32.50	32.50	32.50	32.50	32.50	260.0
24	33	31W					30.75	30.75	30.75	30.75									123.0
25	33	31W										30.75	30.75	30.75	30.75				123.0
34	33	31W					27.50	27.50	27.50	27.50									110.0
35	33	31W	30.75	30.75	30.75	30.75	30.75	30.75	30.75	30.75									246.0
36	33	31W	30.75	30.75	30.75	30.75													123.0

List any other water rights that cover this place of use. 22306 26247 40445 41192 41578 41580 41581 42084 42110 42708 43082 43105 43220 43333 43635 43880 44248 44945 44946 45295

*SUPPLEMENTAL SHEET*

APPLICATION FOR APPROVAL TO CHANGE  
THE PLACE OF USE AND/OR POINT OF DIVERSION  
SUPPLEMENTAL SHEET  
FILE NO. 41578  
MAKE ADDITIONAL COPIES AS NECESSARY

4. Continued: The presently authorized place of use is:

Owner of Land --- NAME: a) ROCK & STEPHANIE ORMISTON II b) SOUTHWEST AGRI-CENTER INC.  
ADDRESS: a) PO BOX 43, KISMET KS 67859 b) 303 MAIN, KISMET KS 67859

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
24	33	31W	18.00	12.00	31.00	31.00												92.0	

List any other water rights that cover this place of use. 22306 26247 40445 41192 41578 41580 41581 42084 42110 42708 43082 43105 43220 43333 43635 43880 44248 44945 44946 45295

Owner of Land --- NAME: a) ORMISTON TRUST OF 1992 b) ORMISTON DESCENDANTS TRUST  
ADDRESS: a) 303 MAIN ST KISMET KS 67859 b) SAME AS a)

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
13	33	31W					32.50	32.50	32.50	32.50					14.50	34.00	40.00	34.00	252.0

List any other water rights that cover this place of use. 22306 22306 26247 40445 41192 41578 41580 41581 42084 42110 42708 43082 43105 43220 43333 43635 43880 44248 44945 44946 45295

Owner of Land --- NAME: ROCK & STEPHANIE ORMISTON II  
ADDRESS: PO BOX 43, KISMET KS 67859

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
13	33	31W											34.00	14.50	34.00	40.00			122.5

List any other water rights that cover this place of use. 22306 26247 40445 41192 41578 41580 41581 42084 42110 42708 43082 43105 43220 43333 43635 43880 44248 44945 44946 45295

Owner of Land --- NAME: a) OLETA A LEPPER ESTATE & ZITA BOND - DPOA b) CARL RAY & ZITA BOND  
ADDRESS: a) PO BOX 265, GIRARD KS 66743 b) SAME AS a)

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
34	33	31W	30.75	30.75	30.75	30.75													123.0

List any other water rights that cover this place of use. 22306 26247 40445 41192 41578 41580 41581 42084 42110 42708 43082 43105 43220 43333 43635 43880 44248 44945 44946 45295

Owner of Land --- NAME: HIGH PLAINS PONDEROSA DAIRY LLC  
ADDRESS: 2042 V RD, PLAINS KS 67869

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
7	33	30W											40	LOT 3 38.22	LOT 4 21.38	22.4			122.0
19	33	30W	14.50	34.00	40.00	34.00	34.00	Lot 1 14.50	Lot 2 34.00	40.00	40.00	34.00	14.50	34.00	34.00	34.00	40.00	34.00	490.0
30	33	30W					30.75	30.75	30.75	30.75								Received	123.0
31	33	30W											30.75	30.75	30.75	30.75			123.0
35	33	31W											30.75	30.75	30.75	30.75		FEB 25 2011	123.0

List any other water rights that cover this place of use. 22306 26247 40445 41192 41578 41580 41581 42084 42110 42708 43082 43105 43220 43333 43635 43880 44248 44945 44946 45295

# SUPPLEMENTAL SHEET

APPLICATION FOR APPROVAL TO CHANGE  
THE PLACE OF USE AND/OR POINT OF DIVERSION  
SUPPLEMENTAL SHEET  
FILE NO. 41578  
MAKE ADDITIONAL COPIES AS NECESSARY

4. Continued: The presently authorized place of use is:

Owner of Land --- NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES	
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼		

Owner of Land --- NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES	
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼		

Owner of Land --- NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES	
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼		

4. Continued: 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: HIGH PLAINS PONDEROSA DAIRY LLC  
ADDRESS: 2042 V RD, PLAINS KS 67869

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES		
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼			
18	33	30w	dairy	in	W2	AND	SE														

Owner of Land --- NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_

(STOCKWATER USE) FILE NOS. 12, 332; 45, 387, & 41578; 41, 579 941, 580.

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES		
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼			

Water Resources  
Received

Owner of Land --- NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_

FEB 25 2019

Sec.	Twp.	Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES		
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼			

SCANNED

\* LF/DW



- 6. The presently authorized point(s) of diversion (is) (are) one well  
(Provide description and number of points)
- 7. The proposed point(s) of diversion (is) (are) one well  
(Provide description and number of points)

List all presently authorized point(s) of diversion:

8. **Presently authorized point of diversion:**  
 One in the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of the NC Quarter  
 of Section 19, Township 33 South, Range 30 W,  
 in ME County, Kansas, 2660 feet North 2750 feet West of Southeast corner of section.  
 Authorized Rate 410 GPM Authorized Quantity 141 AF  
 (DWR use only: Computer ID No. 01 GPS \_\_\_\_\_ feet North \_\_\_\_\_ feet West)  
 This point will not be changed  This point will be changed as follows:  
**Proposed point of diversion: (Complete only if change is requested)**  
 One in the NE Quarter of the SW Quarter of the \_\_\_\_\_ Quarter  
 of Section 19, Township 33 South, Range 30 W,  
 in ME County, Kansas, 3787 feet North 4550 feet West of Southeast corner of section.  
 Proposed Rate 410 GPM Proposed Quantity 38.961 AF M/GY  
 This point is:  Additional Well  Geo Center List other water rights that will use this point 45387 - (203) \*

9. **Presently authorized point of diversion:**  
 One in the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter  
 of Section \_\_\_\_\_, Township \_\_\_\_\_ South, Range \_\_\_\_\_ (E/W),  
 in \_\_\_\_\_ County, Kansas, \_\_\_\_\_ feet North \_\_\_\_\_ feet West of Southeast corner of section.  
 Authorized Rate \_\_\_\_\_ Authorized Quantity \_\_\_\_\_  
 (DWR use only: Computer ID No. \_\_\_\_\_ GPS \_\_\_\_\_ feet North \_\_\_\_\_ feet West)  
 This point will not be changed  This point will be changed as follows:  
**Proposed point of diversion: (Complete only if change is requested)**  
 One in the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter  
 of Section \_\_\_\_\_, Township \_\_\_\_\_ South, Range \_\_\_\_\_ (E/W),  
 in \_\_\_\_\_ County, Kansas, \_\_\_\_\_ feet North \_\_\_\_\_ feet West of Southeast corner of section.  
 Proposed Rate \_\_\_\_\_ Proposed Quantity \_\_\_\_\_  
 This point is:  Additional Well  Geo Center List other water rights that will use this point \_\_\_\_\_

10. **Presently authorized point of diversion:**  
 One in the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter  
 of Section \_\_\_\_\_, Township \_\_\_\_\_ South, Range \_\_\_\_\_ (E/W),  
 in \_\_\_\_\_ County, Kansas, \_\_\_\_\_ feet North \_\_\_\_\_ feet West of Southeast corner of section.  
 Authorized Rate \_\_\_\_\_ Authorized Quantity \_\_\_\_\_  
 (DWR use only: Computer ID No. \_\_\_\_\_ GPS \_\_\_\_\_ feet North \_\_\_\_\_ feet West)  
 This point will not be changed  This point will be changed as follows:  
**Proposed point of diversion: (Complete only if change is requested)**  
 One in the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter  
 of Section \_\_\_\_\_, Township \_\_\_\_\_ South, Range \_\_\_\_\_ (E/W),  
 in \_\_\_\_\_ County, Kansas, \_\_\_\_\_ feet North \_\_\_\_\_ feet West of Southeast corner of section.  
 Proposed Rate \_\_\_\_\_ Proposed Quantity \_\_\_\_\_  
 This point is:  Additional Well  Geo Center List other water rights that will use this point \_\_\_\_\_

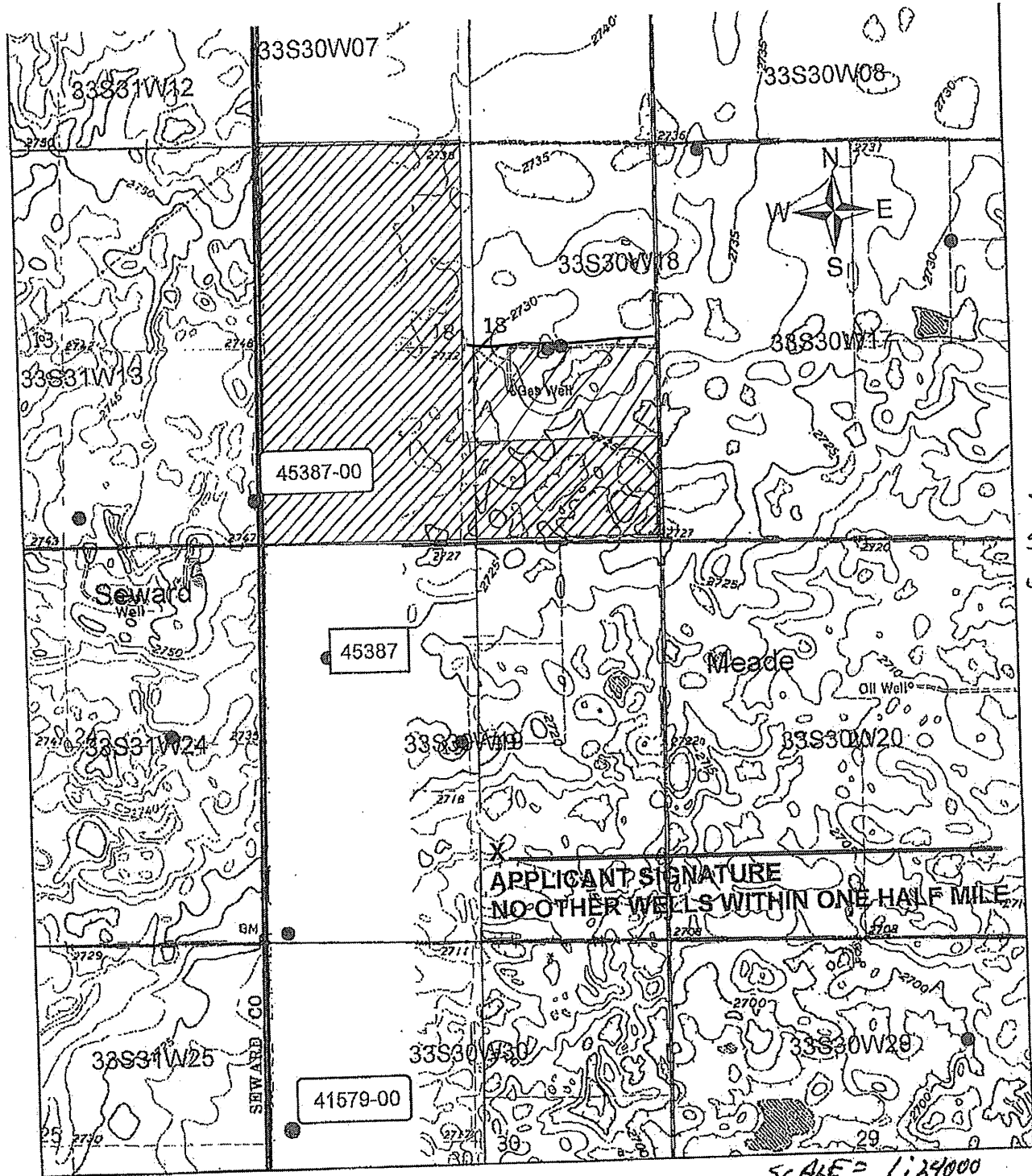
11. Describe the current condition of and future plans for any point(s) of diversion which will no longer be used.

IF MORE SPACE IS NEEDED, ATTACH ADDITIONAL SHEETS AS NECESSARY

SCANNED

\* PERL DAWSON  
\* LF/DWR  
5/25/19

Water Resources  
Received  
FEB 25 2019  
KS Dept Of Agriculture



R31W

T33S

APPLICANT SIGNATURE  
NO OTHER WELLS WITHIN ONE HALF MILE

SCALE = 1:24000

**FILE NO. 41578**  
**APPLICATION TO CHANGE THE USE MADE OF WATER**

Water Resources  
Received

FEB 25 2019

KS Dept Of Agriculture

STOCKWATER PLACE OF USE

SCANNED

12. The presently authorized use of water is for IRRIGATION USE purposes.  
It is proposed that the use be changed to IRRIGATION AND STOCKWATER purposes.
13. If changing the place of use and/or use made of water, describe how the consumptive use will not be increased.  
KAR 5-5-9, CONVERT THE ENTIRE RIGHT TO CONSUMPTIVE USE UNDER THE REGULATIONS. (84.8% OF CURRENT AUTHORIZED QUANTITY. THE NEW QUANTITY OF 119.568 AF OR 38.961 mgy WILL BE LIMITED AS LONG AS STOCKWATER IS AUTHORIZED. IF A REQUEST TO CHANGE THE USE MADE OF WATER IS FILED IN THE FUTURE BACK TO 100% IRRIGATION, THE LIMITED QUANTITY WILL GO AWAY AND THE AUTHORIZED QUANTITY WILL BE RETAINED AT 141 AF FOR IRRIGATION.  
No reduction in total acres as majority of the operation of this water right will continue as irrigation use, and effluent will be returned to irrigate land. Therefore, no increase in consumptive use with same net acres.  
(Please show any calculations here.)
14. It is requested that the maximum annual quantity of water be reduced to NA (acre-feet or million gallons).
15. It is requested that the maximum rate of diversion of water be reduced to NA gallons per minute (NA c.f.s.).
16. The application must include either a topographic map or detailed plat. A U.S. Geological Survey Topographic Map, scale 1:24,000, is available through the Kansas Geological Survey, 1930 Constant Avenue, University of Kansas, Lawrence, Kansas 66047-3726 ([www.usgs.gov](http://www.usgs.gov)). The map should show the location of the presently authorized point(s) of diversion. Distances North and West of the Southeast corner of the section must be shown. The presently authorized place of use should also be shown. Identify the center of the section, the section lines and the section corners and show the appropriate section, township, and range numbers on the map. In addition the following information must also be shown on the map.
- If a change in the location of the point(s) of diversion is proposed, show:
    - The location of the proposed point(s) of diversion. Distances North and West of the Southeast corner of the section must be shown. Please be certain that the information shown on the map agrees with the information shown in Paragraph Nos. 9, 10 and 11 of the application.
    - If the source of supply is groundwater, please show the location of existing water wells of any kind, including domestic wells, within ½ mile of the proposed well or wells. Identify each well as to its use and furnish name and mailing address of the property owner or owners. If there are no wells within ½ mile, please indicate so on the map.
    - If the source of supply is surface water, the names and mailing addresses of all landowner(s) ½ mile downstream and ½ mile upstream from your property lines must be shown.
  - If a change in the place of use is desired, show the proposed place of use by crosshatching on the map. Please be certain that the information shown on the map agrees with the information shown in Paragraph No. 5 of the application.
17. Attach documentation to show the change(s) proposed herein will not impair existing water rights and relates to the same local source of supply as to which the water right relates. This information may include statements, plats, geology reports, well logs, test hole logs, and other information as necessary information to show the above. Additional comments may be made below.

NO CHANGE IN SOURCE OF SUPPLY OR LOCAL SOURCE OF SUPPLY PROPOSED

18. If the proposed change(s) does not meet all applicable rules and regulations of the Kansas Water Appropriation Act, please identify the rules and regulations for which you request a waiver. State the reason why a waiver is needed and why the request should be granted. Attach documentation showing that granting the request will not impair existing water rights and will not prejudicially and unreasonably affect the public interest.

Received  
FEB 25 2010

KS Dept Of Agriculture

IF MORE SPACE IS NEEDED, ATTACH ADDITIONAL SHEETS AS NECESSARY

**STOCKWATER USE  
SUPPLEMENTAL SHEET**

File No. 41579, 41578, 41580

Name of Applicant (Please Print): High Plains Ponderosa Dairy LLC

1. Please indicate type of livestock (cattle, hogs, etc.): Dairy Cows Water Resources Received                     

FEB 25 2019

2. Please complete the following table showing past and present water requirements:

**PAST NUMBER OF HEAD AND WATER DIVERTED, IF APPLICABLE** KS Dept Of Agriculture

LAST 5 YEARS	NUMBER OF HEAD	WATER DIVERTED (GALLONS)	GALLONS PER HEAD PER DAY
5 years ago	10,000		
Last year	20,860		
Present Year	27,088		

3. Please complete the following table showing estimated future water requirements:

**ESTIMATED FUTURE NUMBER OF HEAD AND WATER DIVERTED**

NEXT 5 YEARS	NUMBER OF HEAD	WATER TO BE DIVERTED (GALLONS)	GALLONS PER HEAD PER DAY
Year 1	27,088		
Year 2	29,000		
Year 3	29,000		
Year 4	30,000		
Year 5	30,000		

Please attach any additional information, tables, or curves showing past, present and estimated future water requirements to substantiate the amount of water requested.

4. Please designate the legal description of the location where the water is to be used. Show in the space provided below the Section (S), Township (T), and Range (R), and the number of acres in each forty acre tract or fractional portion thereof.

S	T	R	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
18	30	33	*				X	X	X	X	X	X	X	X	X	X	X	X	480
	33	30N																	

MEAD & LS/DWR 5/21/19

**SCANNED**

5. Show quantities of water used and all associated water uses at the feedlot such as water used in feed mills, cooling of animals, washing, flushing of wastes, etc.:

DRINKING

14,500 head of Cows x 40 gallons/head (avg.) x 365 days = 211,770,000 gallons

13,000 head of Heifers x 20 gallons/head (avg.) x 365 days = 94,900,000 gallons

\_\_\_\_\_ head of \_\_\_\_\_ x \_\_\_\_\_ gallons/head (avg.) x \_\_\_\_\_ days = \_\_\_\_\_ gallons

*\*Total 941.1 AF. DRINKING \**

COOLING

13,260 gallons/hour x 24 hour/day x 195 days = 62,056,800 gallons

SANITATION

250 g.p.m. x 60 min/hr x 168 hr/wk x 52 wks/yr = 131,040,000 gallons

*592.6 AF*

OTHER USE (Explain) Sanitation - includes flushing, milk cooling + parlor cleaning = \_\_\_\_\_ gallons

TOTAL ----- 499,696,800 gallons

6. Show location of present and future location of confinement pens on your attached maps or photographs.

7. Total feed bunk space for cattle or livestock is \_\_\_\_\_ linear feet.

8. Total size of stock pens for confinement area of cattle, hogs, etc. is \_\_\_\_\_ square feet.

You may attach any additional information you believe will assist in informing the Division of Water Resources of the need for your request.

*XL/DWR 5/21/15*

Water Resources  
Received  
FEB 25 2019  
KS Dept Of Agriculture

Any use of water that is not as authorized by the water right or permit to authorize water before the chief engineer approves this application is a violation of the Kansas Water Appropriation Act for which criminal or civil penalties may be assessed. Such violation is a class C misdemeanor, punishable by a fine not to exceed \$500 and/or a term of confinement not to exceed one month in the county jail. K.S.A. 82a-728(b). Civil penalties shall be not less than \$100 nor more than \$1,000 per violation. In the case of a continuing violation, each day such violation continues may be deemed a separate violation. In addition to these penalties the water right may be modified or suspended. K.S.A. 82a-737, as amended.

The application must be signed by all owners of the place of use authorized under the water right and his or her spouse, if married. Please indicate if there is no spouse. If land is being purchased under contract, the seller must sign as landowner until such time as the contract is completed.

In the event that all applicants cannot appear before one notary public, they may as necessary sign separate copies of the application before any notary public conveniently available to them. All copies signed in this manner shall be considered to be valid parts of the application.

If the request is signed on behalf of any Owner by someone with legal authority to do so (for example, an agent, one who has power of attorney, or an executor, executrix, conservator), it will be necessary to attach proper documents showing such authority.

I declare that I am an owner of the currently authorized place of use as identified herein, or that I represent all such owners and am authorized to make this application on their behalf, and declare further that the statements contained herein are true, correct, and complete. By filing this application I authorize the chief engineer to permanently reduce the quantity of water and/or rate of diversion as specified in sections 14 and 15 of this application.

Dated at \_\_\_\_\_, Kansas, this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

Southwest Agri Center  
Rock Oemist, Pres  
(Owner)  
ROCK ORMISTON, Pres  
(Please Print)  
Parity Grain, Inc  
Rock Oemist, Pres  
(Owner)  
ROCK ORMISTON, PRES  
(Please Print)  
ORMISTON Trust of 92  
Rock Oemist, Trustee  
(Owner)  
ROCK ORMISTON, Trustee  
(Please Print)

*[Signature]*  
(Owner)  
Rock Oemist II  
(Please Print)  
High Plains Pendergast Day  
David Clauson  
(Spouse) Owner  
David Clauson  
(Please Print)  
(Spouse)  
(Please Print)

State of Kansas }  
County of Meade } SS

I hereby certify that the foregoing application was signed in my presence and sworn to before me this 20th day of February, 2019.

RYAN REIMER  
Notary Public - State of Kansas  
My Appt. Expires 5-19-2020

My Commission Expires 5-19-2020

*[Signature]*  
Notary Public

FEE SCHEDULE

Each application to change the place of use, the point of diversion or the use made of the water under this section shall be accompanied by the application fee set forth in the schedule below:

(1) Application to change a point of diversion 300 feet or less	\$100
(2) Application to change a point of diversion more than 300 feet	\$200
(3) Application to change the place of use	\$200
(4) Application to change the use made of the water	\$300

Water Resources Received

Make check payable to Kansas Department of Agriculture.

FEB 25 2019

KS Dept Of Agriculture  
SCANNED

Any use of water that is not as authorized by the water right or permit to authorize water before the chief engineer approves this application is a violation of the Kansas Water Appropriation Act for which criminal or civil penalties may be assessed. Such violation is a class C misdemeanor, punishable by a fine not to exceed \$500 and/or a term of confinement not to exceed one month in the county jail. K.S.A. 82a-728(b). Civil penalties shall be not less than \$100 nor more than \$1,000 per violation. In the case of a continuing violation, each day such violation continues may be deemed a separate violation. In addition to these penalties the water right may be modified or suspended. K.S.A. 82a-737, as amended.

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I declare that I am an owner of the currently authorized place of use as identified herein, or that I represent all such owners and am authorized to make this application on their behalf, and declare further that the statements contained herein are true, correct, and complete. By filing this application I authorize the chief engineer to permanently reduce the quantity of water and/or rate of diversion as specified in sections 14 and 15 of this application.

Dated at Girard, Kansas, this 14 day of March, 2019

Carl Ray Bond  
(owner)

Carl Ray Bond  
(Please Print)

(Owner)

(Please Print)

(Owner)

(Please Print)

Zita Bond  
(Spouse)

Zita Bond  
(Please Print)

(Spouse)

(Please Print)

(Spouse)

(Please Print)

Water Resources

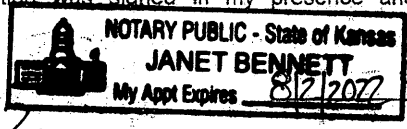
Received

MAR 18 2019

KS Dept Of Agriculture

State of Kansas }  
County of Crawford } SS

I hereby certify that the foregoing application was signed in my presence and sworn to before me this 14 day of March, 2019



Janet Bennett  
Notary Public

My Commission Expires 08/02/2022

**FEE SCHEDULE**

Each application to change the place of use, the point of diversion or the use made of the water under this section shall be accompanied by the application fee set forth in the schedule below:

- (1) Application to change a point of diversion 300 feet or less ..... \$100
- (2) Application to change a point of diversion more than 300 feet ..... \$200
- (3) Application to change the place of use ..... \$200
- (4) Application to change the use made of the water ..... \$300

Make check payable to Kansas Department of Agriculture.

WATER RESOURCES RECEIVED

MAR 18 2019

KS DEPT OF AGRICULTURE **SCANNED**

Any use of water that is not as authorized by the water right or permit to authorize water before the chief engineer approves this application is a violation of the Kansas Water Appropriation Act for which criminal or civil penalties may be assessed. Such violation is a class C misdemeanor, punishable by a fine not to exceed \$500 and/or a term of confinement not to exceed one month in the county jail. K.S.A. 82a-728(b). Civil penalties shall be not less than \$100 nor more than \$1,000 per violation. In the case of a continuing violation, each day such violation continues may be deemed a separate violation. In addition to these penalties the water right may be modified or suspended. K.S.A. 82a-737, as amended.

The application must be signed by all owners of the place of use authorized under the water right and his or her spouse, if married. Please indicate if there is no spouse. If land is being purchased under contract, the seller must sign as landowner until such time as the contract is completed.

In the event that all applicants cannot appear before one notary public, they may as necessary sign separate copies of the application before any notary public conveniently available to them. All copies signed in this manner shall be considered to be valid parts of the application.

If the request is signed on behalf of any Owner by someone with legal authority to do so (for example, an agent, one who has power of attorney, or an executor, executrix, conservator), it will be necessary to attach proper documents showing such authority.

I declare that I am an owner of the currently authorized place of use as identified herein, or that I represent all such owners and am authorized to make this application on their behalf, and declare further that the statements contained herein are true, correct, and complete. By filing this application I authorize the chief engineer to permanently reduce the quantity of water and/or rate of diversion as specified in sections 14 and 15 of this application.

Dated at \_\_\_\_\_, Kansas, this 7 day of May, 2019

[Signature]  
\_\_\_\_\_  
(Owner)

[Signature]  
\_\_\_\_\_  
(Spouse)

Rock Ormiston II  
\_\_\_\_\_  
(Please Print)

Stephanie K Ormiston  
\_\_\_\_\_  
(Please Print)

\_\_\_\_\_  
(Owner)

\_\_\_\_\_  
(Spouse)

\_\_\_\_\_  
(Please Print)

\_\_\_\_\_  
(Please Print)

\_\_\_\_\_  
(Owner)

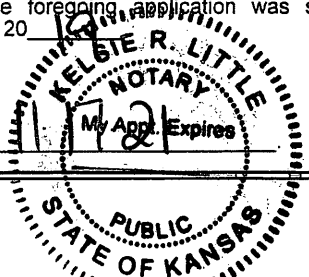
\_\_\_\_\_  
(Spouse)

\_\_\_\_\_  
(Please Print)

\_\_\_\_\_  
(Please Print)

State of \_\_\_\_\_ }  
County of Seward } SS

I hereby certify that the foregoing application was signed in my presence and sworn to before me this 7<sup>th</sup> day of May, 2019



[Signature]  
\_\_\_\_\_  
Notary Public

My Commission Expires \_\_\_\_\_

FEE SCHEDULE

Each application to change the place of use, the point of diversion or the use made of the water under this section shall be accompanied by the application fee set forth in the schedule below:

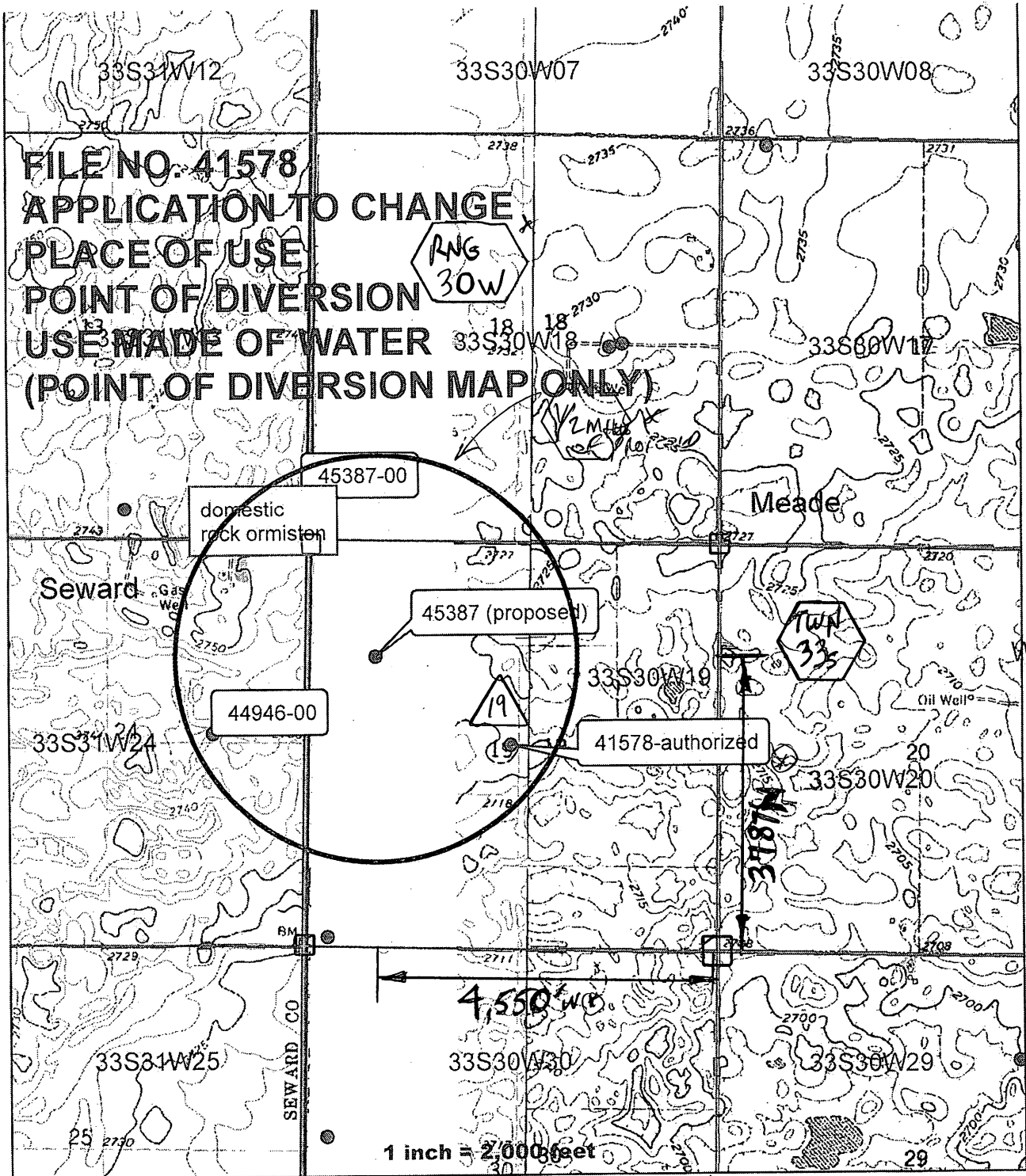
- (1) Application to change a point of diversion 300 feet or less . . . . . \$100
- (2) Application to change a point of diversion more than 300 feet . . . . . \$200
- (3) Application to change the place of use . . . . . \$200
- (4) Application to change the use made of the water . . . . . \$300

Make check payable to Kansas Department of Agriculture.

WATER RESOURCES RECEIVED

MAY 20 2019





**FILE NO. 41578  
 APPLICATION TO CHANGE  
 PLACE OF USE  
 POINT OF DIVERSION  
 USE MADE OF WATER  
 (POINT OF DIVERSION MAP ONLY)**

**X**  
**APPLICANT SIGNATURE**  
**NO OTHER WELLS WITHIN ONE HALF MILE**

*\* All nearby wells owned by applicant*  
*LI/DWR 4/25/19*  
*(\*) 6/12/19 - LI*

Water Resources  
 Received  
**FEB 25 2019**

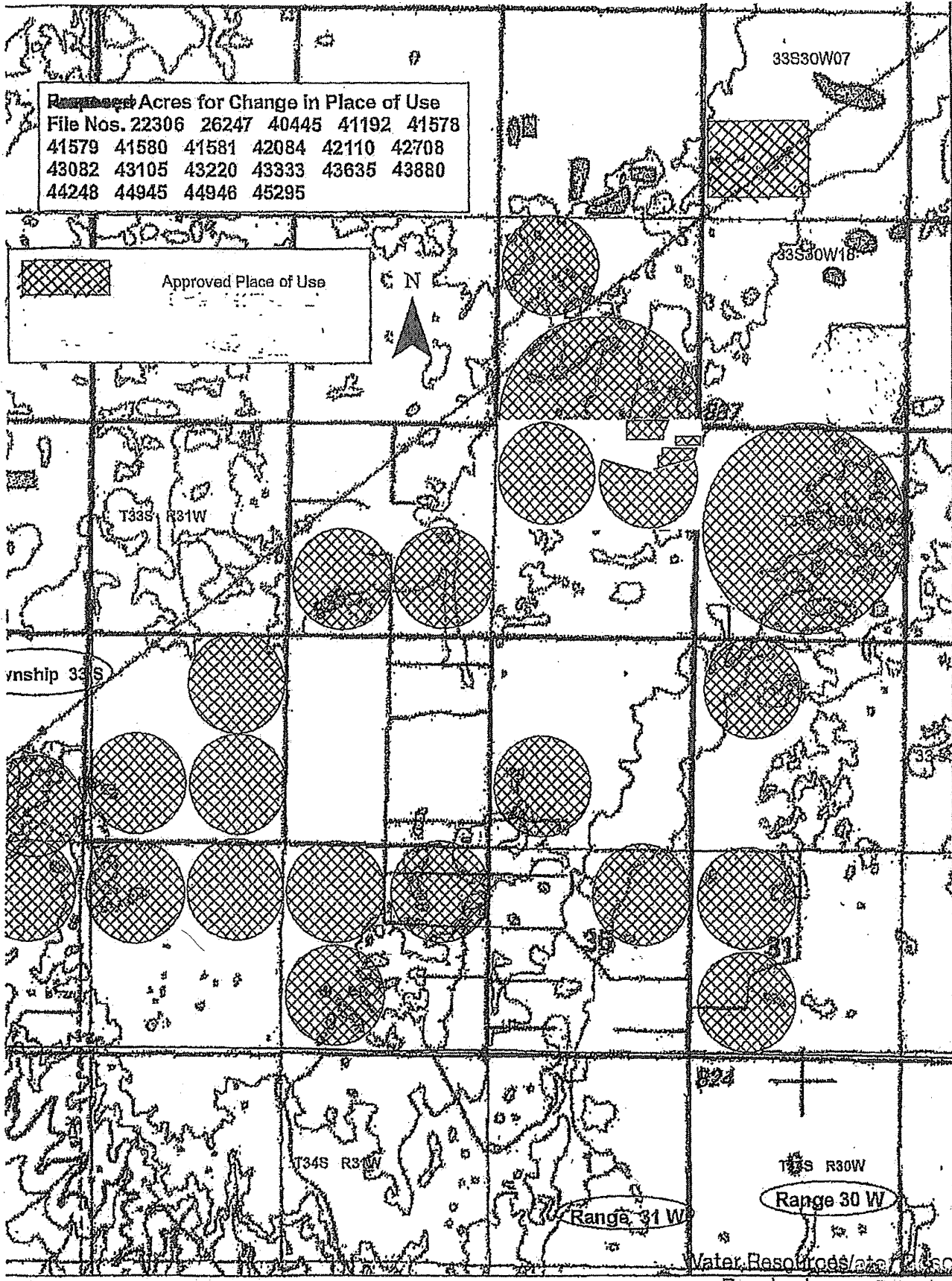
KS Dept Of Agriculture

SCANNED

Acres for Change in Place of Use  
 File Nos. 22306 26247 40445 41192 41578  
 41579 41580 41581 42084 42110 42708  
 43082 43105 43220 43333 43635 43880  
 44248 44945 44946 45295



Approved Place of Use



R

R30W  
R31W

T  
33  
S

33S30W07

33S30W18

T33S R31W

township 33 S

T34S R30W

Range 31 W

T33S R30W

Range 30 W

Water Resources / Water Resources  
Received Received

IRRIGATION PLACE OF USE

FEB 25 2019

KS Dept Of Agriculture / Of Agriculture

SCANNED

**Ireland, Leslie [KDA]**

---

**From:** Meyer, Mike [KDA]  
**Sent:** Thursday, June 27, 2019 11:05 AM  
**To:** Ireland, Leslie [KDA]  
**Subject:** RE: Recommendation for Change in UMW PU & PD, File Nos. 41578 41579 41580 dual use

approve

*Mike*

---

**From:** Ireland, Leslie [KDA]  
**Sent:** Thursday, June 27, 2019 10:56 AM  
**To:** Meyer, Mike [KDA] <Mike.Meyer@ks.gov>  
**Subject:** Recommendation for Change in UMW PU & PD, File Nos. 41578 41579 41580 dual use

Mike,

Please let me know if you could recommend these changes. I think Austin is getting close on the term permit.

As always comments and concerns are welcome.

Leslie Ireland, Environmental Scientist  
Kansas Department of Agriculture  
Division of Water Resources - Change Unit  
(785) 564-6633  
[Leslie.Ireland@ks.gov](mailto:Leslie.Ireland@ks.gov)  
[www.agriculture.ks.gov](http://www.agriculture.ks.gov)

WATER RIGHT INFORMATION REPORT FOR : 41578 00

RIGHT TYPE: Appropriation

SOURCE: Groundwater USE: IRR

CURRENT STATUS: Certificate Issued

PRIORITY DATE: 29-NOV-94

CURRENT COMPLETE BY DATE: 31-DEC-98

COMPLETION ACKNOWLEDGED DATE: 13-MAR-00

CURRENT PERFECT BY DATE: 31-DEC-08

YEAR PERFECTED:

CERTIFICATE ISSUED DATE: 10-JUN-09

.....

APPLICANT(S) :

> NEUMANN-WHEATLEY FARMS INC 60382 SE 80TH AVE ISABEL KS 67065

> PERSON ID (Old Address Code): 12760

> CORRESPONDENT SEQUENCE NUMBER: 1

>-----

.....

WATER USE CORRESPONDENT(S) :

> PARITY INVESTMENTS INC 303 MAIN KISMET KS 67859

> PERSON ID (Old Address Code): 63023

> CORRESPONDENT SEQUENCE NUMBER: 1

>-----

.....

ACTION TRAIL:

- 29-NOV-94 Pending Initial Review
- 06-JAN-95 New Application Special Projects
- 17-JAN-95 New Application Returned For Additional Data
- 04-MAY-95 New App Suspended For Comments From Gmd
- 12-JUN-95 New App Suspended For Comments From Adj Right Holders
- 22-FEB-96 Pending Chief Engineer Action
- 22-FEB-96 Approved Pending Completion N+P BY 31-DEC-97 PERF BY 31-DEC-01
- 25-NOV-97 Landowner Chg- Rock Ormiston & Layne Angell
- 25-NOV-97 Wur From Neumann - Wheatley Farms Inc To Rock Ormiston
- 31-DEC-97 Extended Time To Complete N+P BY 31-DEC-98 PERF BY 31-DEC-01
- 13-MAR-00 Completed Pending Inspection
- 05-MAY-00 Compliance Check/In Comp
- 06-JUN-00 Inspected Pending Perfection
- 12-MAR-01 Change Application For Place Of Use
- 14-JAN-02 Inspected Pending Perfection - Extended Time To Perfect PERF BY 31-DEC-02
- 08-APR-02 Change Approved
- 08-APR-02 Wur From Rock Ormiston To Parity Grain Inc
- 08-APR-02 Landowner Chg-Part Of Land-Parity Grain Inc, Ormiston Trust Of 1992, &
- 08-APR-02 Landowner Chg-Part Of Land-High Plains Dairy Llc
- 02-JAN-03 Inspected Pending Perfection - Extended Time To Perfect PERF BY 31-DEC-07
- 15-JAN-08 Inspected Pending Perfection - Extended Time To Perfect PERF BY 31-DEC-08
- 06-APR-09 Proposed Certificate
- 21-APR-09 Suspended For Draft Certificate
- 10-JUN-09 Certificate Ready For Chief Engineer Signature
- 10-JUN-09 Certificate Issued
- 10-JUN-09 Record Yr 2000:410gpm Max & Norm
- 22-AUG-12 C1 Fo Change App Pu Filed
- 31-DEC-12 C1 Fo Change Pu Approved COMPLY BY 31-DEC-13

31-DEC-12 Landowner Chg - Parity Investments Inc, Ormiston Trust Of 1992,  
 31-DEC-12 Rock Ormiston & Southwest Agri-Center Inc  
 31-DEC-12 Wur From Parity Grain Inc To Parity Investments Inc  
 06-JUN-13 Name Chg - Carl Ray & Zita Bond  
 31-OCT-13 C2 Fo Change App Pu Filed  
 27-NOV-13 C2 Fo Change Pu Approved COMPLY BY 31-DEC-14  
 04-DEC-13 Landowner Chg - High Plains Dairy Llc  
 27-JAN-15 Landowner Chg - Part Of Land - Southwest Agri-Center Inc  
 30-JAN-17 Name Chg - High Plains Ponderosa Dairy Llc  
 11-JUL-17 C2 Change Compliance Check - Out Of Compliance  
 20-FEB-18 C3 Change App Pu Filed  
 28-JUN-18 Landowner Modification  
 10-JUL-18 C3 Change Pu Approved COMPLY BY 31-DEC-18  
 25-FEB-19 C4 Change App Pd Pu Umw Filed

391 AF + STANOBQ -  
A

488.756 2018 Q -

AR 398.9 AUTH UNDER 45587  
NO Q LTM w/ 12,323 -

CONSERVATION CONTRACT ACTION TRAIL:

CONSERVATION PLAN ACTION TRAIL:

SPECIAL CONDITIONS:

QUANTITIES:

>AUTHORIZED	141.000 AF	ADDITIONAL	141.000 AF
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RATES:

>AUTHORIZED	410.000 gpm	ADDITIONAL	410.000 gpm
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LIMITATIONS: None

STORAGE QUANTITIES: No active storage quantities associated with IRR use under this water right  
 STORAGE RATES: No active storage rates associated with IRR use under this water right.

AUTHORIZED POINT(S) OF DIVERSION  
 Section 19, T 33, R 30W, ID 1 (Internal PDIV\_ID = 53429)

QUALIFIERS: NC  
 DIST. FROM SE CORNER: 2660 ft North 2750 ft West  
 NUMBER OF WELLS: 1  
 COMMENT: P10 WELL

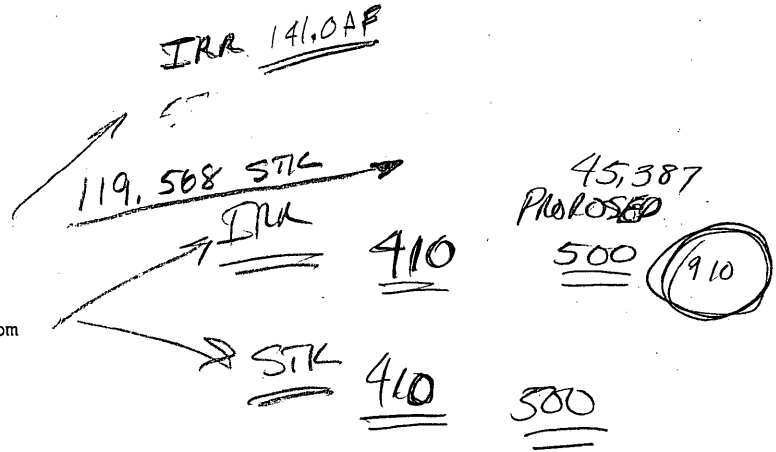
OLD LONGITUDE: 100.624393 OLD LATITUDE: 37.163509  
 NEW LONGITUDE: 100.625755 NEW LATITUDE: 37.162839  
 GPS LONGITUDE: GPS LATITUDE:  
 GPS FEET NORTH: GPS FEET WEST:

COUNTY: MEADE  
 FIELD OFFICE: GARDEN CITY FIELD OFFICE  
 GMD : 3

BASIN: CROOKED CREEK  
 STREAM:

SPECIAL\_USE\_AREA(S):  
 AQUIFER(S):  
 > OGALLALA FORMATION

TEST INFORMATION:  
 > 06-JUN-00 408 gpm Field Inspection Test



Water Rights and Points of Diversion Within 1.25 miles of point defined as:

3787 ft N and 4550 ft W of the SE Corner of Section 19, T 33S, R 30W

Located at: 100.631931 West Longitude and 37.165934 North Latitude

GROUNDWATER ONLY

File Number	Use	ST	SR	Dist	(ft)	Q4	Q3	Q2	Q1	FeetN	FeetW	Sec	Twp	Rng	ID	Batt	Auth_Quan	Add_Quan	Unit
A_ 12332	00	STK	NK	G	5230	--	--	CN	SE	2630	1330	18	33	30W	1		286.94	286.94	AF
Same					5184	--	NE	NW	SE	2630	1405	18	33	30W	3				
A_ 40445	00	IRR	NK	G	3889	--	SW	SW	SE	480	2400	13	33	31W	1		520.00	520.00	AF
A_ 41578	00	IRR	NK	G*	2124	--	--	NC		2660	2750	19	33	30W	1		141.00	141.00	AF
A_ 41579	00	IRR	NK	G*	6296	--	--			2820	5240	30	33	30W	1		498.00	498.00	AF
A_ 41580	00	IRR	NK	G*	3694	--	--			140	5140	19	33	30W	2		805.00	622.00	AF
A_ 42110	00	IRR	NK	G	3889	--	SW	SW	SE	480	2400	13	33	31W	1		780.00	260.00	AF
A_ 42708	00	IRR	NK	G	4888	--	--	NC	NW	3882	3910	24	33	31W	1		260.00	260.00	AF
A_ 44946	00	IRR	NK	G	2355	--	SW	SE	NE	2753	1147	24	33	31W	2		783.00	519.30	AF
A_ 45387	00	STK	LR	G	0	--	NE	SW	NW	3787	4550	19	33	30W	3		398.96	398.96	AF
Same					2298	--	SE	SE	SE	594	8	13	33	31W	2				
P_20180065	00	IND	GY	G	6379	--	SE	SW	SW	500	4500	24	33	31W	3		3.07	3.07	AF
T_20189065	00	STK	GY	G	5230	--	--	CN	SE	2630	1330	18	33	30W	1		100.02	.00	AF
T_20189066	00	STK	GY	G	0	--	NE	SW	NW	3787	4550	19	33	30W	3		200.00	.00	AF

Total Net Quantities Authorized:	Direct	Storage
Total Requested Amount (AF) =	.00	.00
Total Permitted Amount (AF) =	3.07	.00
Total Inspected Amount (AF) =	398.96	.00
Total Pro_Cert Amount (AF) =	.00	.00
Total Certified Amount (AF) =	3107.24	.00
Total Vested Amount (AF) =	.00	.00
TOTAL AMOUNT (AF) =	3509.27	.00

An \* after the source of supply indicates a pending application for change for the file number.  
 An \* after the ID indicates a 15 AF exemption was granted for 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 1.25 miles of point defined as:

100.631931 West Longitude and 37.165934 North Latitude

GROUNDWATER ONLY

WATER USE CORRESPONDENTS:

File Number	Use	ST	SR	
A_ 12332	00	STK	NK	G
> HIGH PLAINS PONDEROSA DAIRY LLC				
>				
> 2042 V RD				
> PLAINS KS 67869				
-----				
A_ 40445	00	IRR	NK	G
> PARITY INVESTMENTS INC				
>				
> 303 MAIN				
> KISMET KS 67859				
-----				

*35 gal/n/day*

*30000 x 35 gal/n/d x 365 days / 100000 = 383.25 million gal*

*383.25 mg y ≅ 1176.15 AF for drinking*

*SANITARY 62,056,800 > 193,096,800*  
*131,046,000*

*≅ 193.097 mg water*

*193.097 mg for 30,000 head allows*

*6,436 gal/head for a year : 365 = 17.63 gal/n/day*



David Clawson &lt;grovecows@gmail.com&gt;

---

**High Plains Ponderosa Dairy LLC File Nos. 41578, 41579 & 41580**

7 messages

---

**Ireland, Leslie [KDA]** <Leslie.Ireland@ks.gov>

Fri, Apr 26, 2019 at 3:21 PM

To: Rock Ormiston &lt;rock@swac.co&gt;, David Clawson &lt;grovecows@gmail.com&gt;

Cc: "ryan@clawsonoffice.com" &lt;ryan@clawsonoffice.com&gt;, "Meyer, Mike [KDA]" &lt;Mike.Meyer@ks.gov&gt;

David &amp; Rock

Hi,,,, see you're changing the referenced files to do dual use for stockwatering and irrigation use... Looking quickly at the applications I found the map of the proposed stockwatering place of use didn't show all of the SE¼ which was added by the 2018 PU changes for the stockwatering place of use under File Nos. 12,332 & 45,387. See attached for your acknowledgement

Also need son Rocky and wife Stephanie L Ormiston to sign each of the attached pages with the notary acknowledgement.

Please sent the signature pages to:

Kansas Department of Agriculture – DWR

Attn: Leslie Ireland

1320 Research Park Drive

Manhattan, KS 66502.

Please let me know if you have any questions or difficulties with the attachments.

Leslie Ireland, Environmental Scientist II

Kansas Department of Agriculture

Division of Water Resources - Change Unit

(785) 564-6633

Leslie.Ireland@ks.gov

www.agriculture.ks.gov

WATER RESOURCES  
RECEIVED

MAY 20 2019

KS DEPT OF AGRICULTURE

---

**2 attachments** **map stk pu 41578 9 80.pdf**  
2163K**SCANNED**

Water Rights and Points of Diversion Within 1.25 miles of point defined as:  
 3787 ft N and 4550 ft W of the SE Corner of Section 19, T 33S, R 30W  
 Located at: 100.631931 West Longitude and 37.165934 North Latitude  
 GROUNDWATER ONLY

FILE NO.  
 CMG PD EXISTING

File Number	Use	ST	SR	Dist (ft)	Q4	Q3	Q2	Q1	FeetN	FeetW	Sec	Twp	Rng	ID	Batt	Auth_Quan	Add_Quan	Unit
A_ 12332	00	STK	NK	G	5230	--	--	CN	SE	2630	1330	18	33	30W	1	286.94	286.94	AF
Same					5184	--	NE	NW	SE	2630	1405	18	33	30W	3			
A_ 40445	00	IRR	NK	G	3889	--	SW	SW	SE	480	2400	13	33	31W	1	520.00	520.00	AF
A_ 41578	00	IRR	NK	G*	2124	--	--	NC		2660	2750	19	33	30W	1	141.00	141.00	AF
A_ 41579	00	IRR	NK	G*	6296	--	--	--		2820	5240	30	33	30W	1	498.00	498.00	AF
A_ 41580	00	IRR	NK	G*	3694	--	--	--		140	5140	19	33	30W	2	805.00	622.00	AF
A_ 42110	00	IRR	NK	G	3889	--	SW	SW	SE	480	2400	13	33	31W	1	780.00	260.00	AF
A_ 42708	00	IRR	NK	G	4888	--	--	NC	NW	3882	3910	24	33	31W	1	260.00	260.00	AF
A_ 44946	00	IRR	NK	G	2355	ok	SW	SE	NE	2753	1147	24	33	31W	2	783.00	519.30	AF
A_ 45387	00	STK	LR	G	0	--	NE	SW	NW	3787	4550	19	33	30W	3	398.96	398.96	AF
Same					2298	--	SE	SE	SE	594	8	13	33	31W	2			AF
P_ 20180065	00	IND	GY	G	6379	--	SE	SW	SW	500	4500	24	33	31W	3	3.07	3.07	AF
T_ 20189065	00	STK	GY	G	5230	--	--	CN	SE	2630	1330	18	33	30W	1	100.02	.00	AF
T_ 20189066	00	STK	GY	G	0	--	NE	SW	NW	3787	4550	19	33	30W	3	200.00	.00	AF

PROPOSED

STANDBY STK WELL

Total Net Quantities Authorized:	Direct	Storage
Total Requested Amount (AF) =	.00	.00
Total Permitted Amount (AF) =	3.07	.00
Total Inspected Amount (AF) =	398.96	.00
Total Pro_Cert Amount (AF) =	.00	.00
Total Certified Amount (AF) =	3107.24	.00
Total Vested Amount (AF) =	.00	.00
TOTAL AMOUNT (AF) =	3509.27	.00

MOVING 2124' TO NW  
 ↑ Q@ PD 398.96 + 141 = 539.96 AF  
 NEEDS 2300' WZW PER 5-23-2

An \* after the source of supply indicates a pending application for change for the file number.  
 An \* after the ID indicates a 15 AF exemption was granted for 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 1.25 miles of point defined as:  
 100.631931 West Longitude and 37.165934 North Latitude  
 GROUNDWATER ONLY

WATER USE CORRESPONDENTS:

File Number	Use	ST	SR	
A_ 12332	00	STK	NK	G
>	HIGH PLAINS PONDEROSA DAIRY LLC			
>	2042 V RD			
>	PLAINS KS 67869			
A_ 40445	00	IRR	NK	G
>	PARITY INVESTMENTS INC			
>	303 MAIN			
>	KISMET KS 67859			



A\_\_ 41578 00 IRR NK G  
> PARITY INVESTMENTS INC  
>  
> 303 MAIN  
> KISMET KS 67859

-----  
A\_\_ 41579 00 IRR NK G  
> PARITY INVESTMENTS INC  
>  
> 303 MAIN  
> KISMET KS 67859

-----  
A\_\_ 41580 00 IRR NK G  
> PARITY INVESTMENTS INC  
>  
> 303 MAIN  
> KISMET KS 67859

-----  
A\_\_ 42110 00 IRR NK G  
> PARITY INVESTMENTS INC  
>  
> 303 MAIN  
> KISMET KS 67859

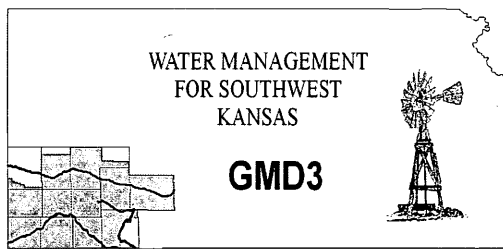
-----  
A\_\_ 42708 00 IRR NK G  
> PARITY INVESTMENTS INC  
>  
> 303 MAIN  
> KISMET KS 67859

-----  
A\_\_ 44946 00 IRR NK G  
> PARITY INVESTMENTS INC  
>  
> 303 MAIN  
> KISMET KS 67859

-----  
A\_\_ 45387 00 STK LR G  
> HIGH PLAINS PONDEROSA DAIRY LLC  
>  
> 2042 V RD  
> PLAINS KS 67869

-----  
P\_\_20180065 00 IND GY G  
> RAYDON EXPLORATION INC  
>  
> 1601 NW EXPRESSWAY SUITE 1300  
> OKLAHOMA CITY OK 73118

-----  
T\_\_20189065 00 STK GY G  
> HIGH PLAINS PONDEROSA DAIRY LLC  
>  
> 2042 V RD



**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

June 11, 2019

Leslie Ireland  
Kansas Department of Ag  
Division of Water Resources  
1320 Research Park Drive  
Manhattan, Kansas 66502

RE: Application for Change in Point of Diversion  
Change in Place of Use  
Change in Use Made of Water (Dual)  
Water Right, File Nos. 41578, 41579 & 41580

Dear Leslie:

We have completed a review of the applications for the above referenced water rights. The proposed change in place of use is making a complete overlap in acres and covering the additional stock use follows criteria set forth in K.A.R. 5-5-11. The proposed change in used made of water to create a dual use for the water rights is in accordance with K.A.R. 5-5-9, in which the wells can now supply the dairy and maintain some irrigation with a limit on the water rights as long as stock water is needed. 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 analysis for the change in point of diversion are discussed below.

Well evaluations were conducted to estimate possible effects of the proposal on the supply of other wells with water rights prior to the proposal per K.S.A. 82a-708b, and the draft revised management program. Under K.S.A. 82a-708b, an applicant requesting a change in point of diversion must demonstrate to the chief engineer that any proposed change is reasonable and will not impair. The enclosed report is an analysis performed by the GMD on behalf of our membership. Under this analysis, the proposed change is considered to be reasonable and unlikely to impair if either the net in-season well-to-well effect of the proposed change is less than a strict maximum allowable threshold (4.0 ft in cases where saturated thickness is greater than 200 ft), or if no well with a net well-to-well effect exceeding the threshold is identified as critical. Critical wells are identified as wells that are expected to either lose or greatly diminish water supply over the next 25 years. The attached review information is based on a Theis analysis using inputs from the GMD3 aquifer model, which is considered to be the best information on well and aquifer data readily and easily available to the public. If either the applicant or the neighbors believe they have better data that might change the result of the analysis, they should contact GMD3. Conclusions of the well analysis may change if better information on well and aquifer data can be made available.

Every neighboring well within 1 mile of the proposed move was evaluated. Evaluations showed that in no case did the net effect on neighboring wells exceed the 4.0 ft maximum allowable threshold. It appears that all neighboring wells are in some way a part of the overall operating system of those that signed the applications. Therefore, GMD3 sees this move as reasonable and unlikely to impair neighboring wells. It should also be noted that the calculations is based on maximum annual quantity and rate. All other aspects of the applications also meets current area rules. It is therefore recommended that the applications be approved.

WATER RESOURCES  
RECEIVED

JUN 14 2019

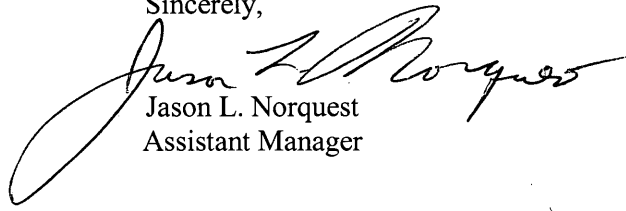
Working Water Conservation Every Day Since 1976

KS DEPT OF AGRICULTURE

SCANNED

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,

A handwritten signature in black ink, appearing to read "Jason L. Norquest". The signature is fluid and cursive, with a large loop at the beginning and end.

Jason L. Norquest  
Assistant Manager

## GMD3 Change Review

File No(s): 41578, 41579 & 41580.

DWR office: HQ.

App filed to change: PU, UMW (dual) & PD on 41578.

Is Landowner(s) correct in WRIS: Yes.

If NO, is documentation included?

Is Water Use Correspondent correct in WRIS? Yes.

If NO, is documentation included?

Regulation(s) Reviewed: KAR 5-23-3, KAR 5-5-11 KAR 5-5-~~10~~<sup>9</sup>

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

	ft. North	ft. West	
Authorized PD	2660	2750	Sect 19-33-30
Proposed PD	3787	4550	
Difference	-1127 n	-1800 w	
a2 + b2 = c2	1270129	3240000	2123.706 foot move NW

GPS for proposed PD: Lat: \_\_\_ Long: \_\_\_.

Is proposed PD stacking on existing WRs? 41578 will stack on 45387.

Is Proposed PU overlapping existing WRs? IRR acres will remain and will also now cover the dairy for the dual use.

Land Owner(s) notified: \_\_\_.

Name \_\_\_ Name \_\_\_.

Address \_\_\_ Address \_\_\_.

Zip \_\_\_ Zip \_\_\_.

Neighboring certified well(s) notified: All in area or involved with the dairy.

Name \_\_\_ Name \_\_\_.

Address \_\_\_ Address \_\_\_.

Zip \_\_\_ Zip \_\_\_.

Domestic well(s) notified: \_\_\_.

Name \_\_\_ Name \_\_\_.

Address \_\_\_ Address \_\_\_.

Zip \_\_\_ Zip \_\_\_.

Base Acres: \_\_\_.

Perfected Acres: \_\_\_.

Irr. Return-Flow \_\_\_%

**41578: 141AF X 84.8% = 119.568AF limit for dual use.**

**41579: 498AF X 84.8% = 422.304AF limit for dual use.**

**41580: 805AF X 84.8% = 682.64AF limit for dual use.**

**All three changes in UMW request that IF STK use is to go away, they revert back to the base WR or IRR with full authority and limits to go into effect again.**

**Spacing appears not to be met to another well under 45387, however it is a standby well in which spacing isn't needed and it is only short less than 10'.**

## GMD3 Change Review

---

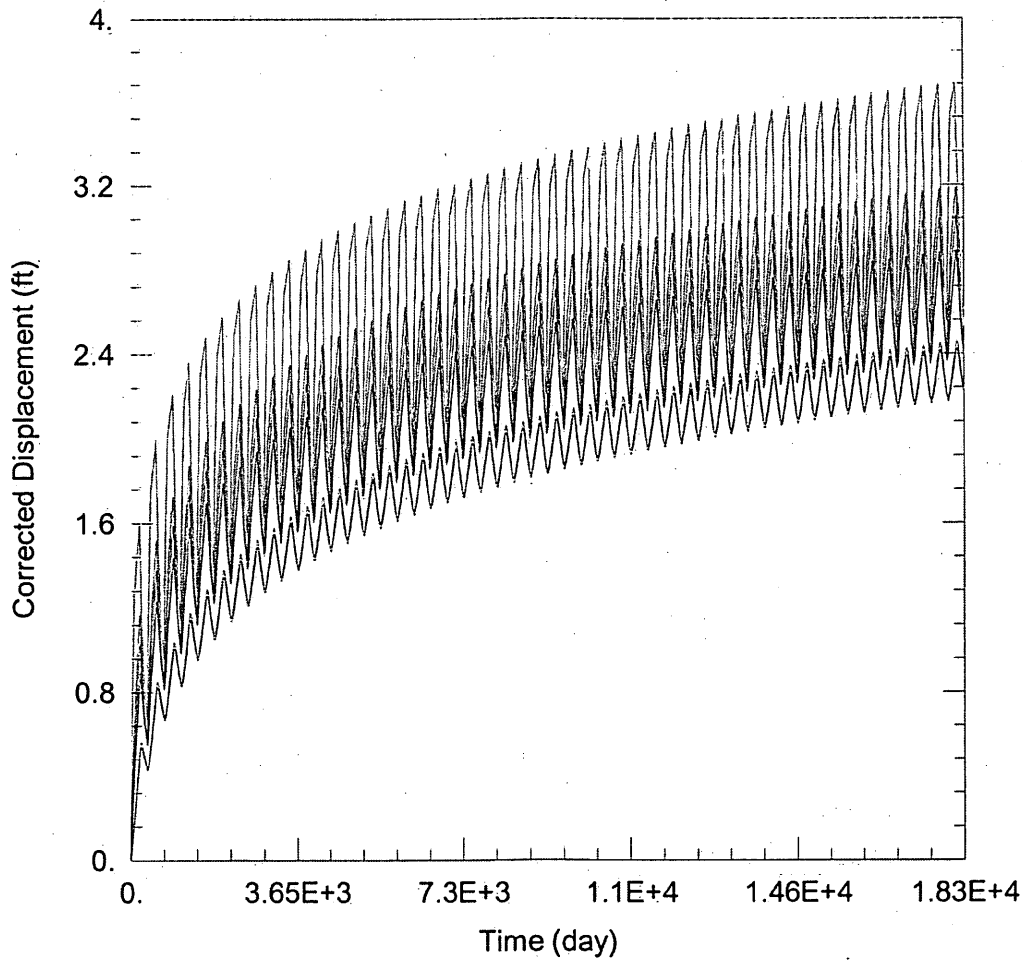
Is a waiver needed: Spacing on the proposed PD for 41578 meets current minimum spacing. All other changes are reasonable for the area and meets current area rules. All neighboring wells are owned or operated by members of the dairy.

Recommendation: All neighboring wells appear to be part of the operation in some way. Proposals appear to meet all current area rules. Analysis shows that none of the neighboring wells exceed the critical well criteria and are reasonable for the area. Staff therefore recommends approval of the applications.

A handwritten signature in black ink, consisting of a large, stylized initial 'J' followed by a cursive 'R'.

**Conclusion:**

**Given the current saturated thickness, this proposed change is unlikely to create noticeable effects on neighboring wells.**



WELL TEST ANALYSIS

Data Set: C:\Users\trevora\Documents\2019\_moves\41578\41578 Current.aqt  
 Date: 06/05/19 Time: 16:04:45

PROJECT INFORMATION

Company: GMD 3  
 Project: 41578, 14579, 41580  
 Location: Meade County  
 Test Well: 41578, 41579, 41580

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
	48688	105976
	48104	102328
	48125	99733

Observation Wells

Well Name	X (ft)	Y (ft)
□	48688	105976
□	48104	102328
□	48125	99733
□ 44946	46568	104948
□ 42708	43801	106079
□ 40445 & 42110	45369	107859
□ 45387	47717	108059
□ 12332	51720	110073
□ Domestic 18-33-30	48062	111111
□ Domestic 24-33-31	45423	107118

SOLUTION

Analysis Method: Unconfined

Solution Method: Theis

1320 Research Park Drive  
Manhattan, KS 66502  
785-564-6700  
www. agriculture.ks.gov



900 SW Jackson, Room 456  
Topeka, KS 66612  
785-296-3556

Mike Beam, Secretary

Laura Kelly, Governor

May 24, 2019

SOUTHWEST KANSAS GROUNDWATER  
MANAGEMENT DISTRICT NO 3  
ATTN MARK RUDE  
2009 E SPRUCE  
GARDEN CITY KS 67846

**FILE COPY**

Re: Change Applications,  
Water Right, File Nos. 41,578; 41,579 & 41,580

Dear Mr. Rude:

We are enclosing copies of applications for change under the referenced files which appear to be in proper form.

We are delaying any further action for a period of 15 days from the date of this letter to allow you time to submit your recommendations concerning the applications.

Please submit your recommendations within the allotted time, or any authorized extension of time thereof.

Sincerely,

Leslie Ireland  
Environmental Scientist  
Water Appropriation Program

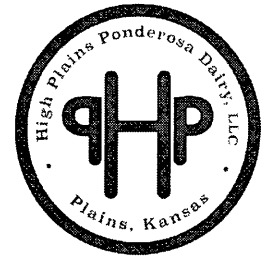
LI:li  
Enclosures

pc: Garden City Field Office  
Jeanne Clawson, High Plains Ponderosa Dairy, LLC

SCANNED



**High Plains Ponderosa Dairy- Plains Office**  
**P.O. Box 279**  
**Plains, KS 68769**  
**620-563-6112**  
**jeanne@clawsonoffice.com**



February 20, 2019

Chief Engineer - Division of Water Resources  
Kansas Department of Agriculture  
1320 Research Park Drive  
Manhattan, KS 66502

Enclosed, please find the applications for approval to change the place of use and to change the use made of water under existing water right numbers 41579 and 41580. Also enclosed is an application for approval to change the place of use, point of diversion and use made of water under existing water right number 41578. Additionally, the filing fees and all required signatures are included except for 1

Copies of these applications and signature pages have been mailed to Zita Bond for the Oleta A Lepper Estate to secure her signature. She will either mail the signature pages directly to you, or mail them back to us here in Plains. Should she mail them to our office in Plains, we will promptly mail them to you for the application to be complete.

Thank you for your attention to this matter. Should you have any questions, please don't hesitate to contact us.

Thank you,

A handwritten signature in cursive script that reads 'Jeanne Clawson'.

Jeanne Clawson

Water Resources  
Received  
FEB 25 2019  
KS Dept Of Agriculture

SCANNED

1320 Research Park Drive  
Manhattan, KS 66502  
785-564-6700  
www. agriculture.ks.gov



900 SW Jackson, Room 456  
Topeka, KS 66612  
785-296-3556

Mike Beam, Interim Secretary

Laura Kelly, Governor

HIGH PLAINS PONDEROSA DAIRY LLC  
2042 V RD  
PLAINS, KS 67869

February 26, 2019

RE: File No 41578

Dear Sir or Madam:

An application for approval of the Chief Engineer to change the following condition or conditions of the file number referred to above has been received:

- place of use            PU/PD/UMW
- point of diversion
- use made of water

As a matter of record, the Division of Water Resources has on hand a large number of applications awaiting processing. Therefore, to be fair to all concerned, and so that we can process those applications on hand in the order they were received, we intend to concentrate on the backlog of applications until the issue is resolved. You will be contacted regarding this application as soon as it has been examined.

In accordance with the provisions of the Kansas Water Appropriation Act, a portion of which is included below, the use of water prior to approval of the application is unlawful. You should not proceed and divert water as indicated by your plans in your application for a change for this file until you receive approval for this change from the Chief Engineer. Once approved, compliance with the terms, conditions and limitations of the permit is necessary. Conservation of the water resources of Kansas is required.

**Section 82a-728 of the Kansas Water Appropriation Act, provides (a) except for the appropriation of water for the purpose of domestic use, . . . it shall be unlawful for any person to appropriate or threaten to appropriate water from any source without first applying for and obtaining a permit to appropriate water in accordance with the provisions of the Water Appropriation Act or for any person to violate any condition of a vested right, appropriation right or an approved application for a permit to appropriate water for beneficial use.**

**(b) (1) The violation of any provision of this section by any person is a class C misdemeanor...**

**A class C misdemeanor is punishable by a fine not to exceed \$500 and/or a term of confinement not to exceed one month in the county jail. Each day that the violation occurs constitutes a separate offense.**

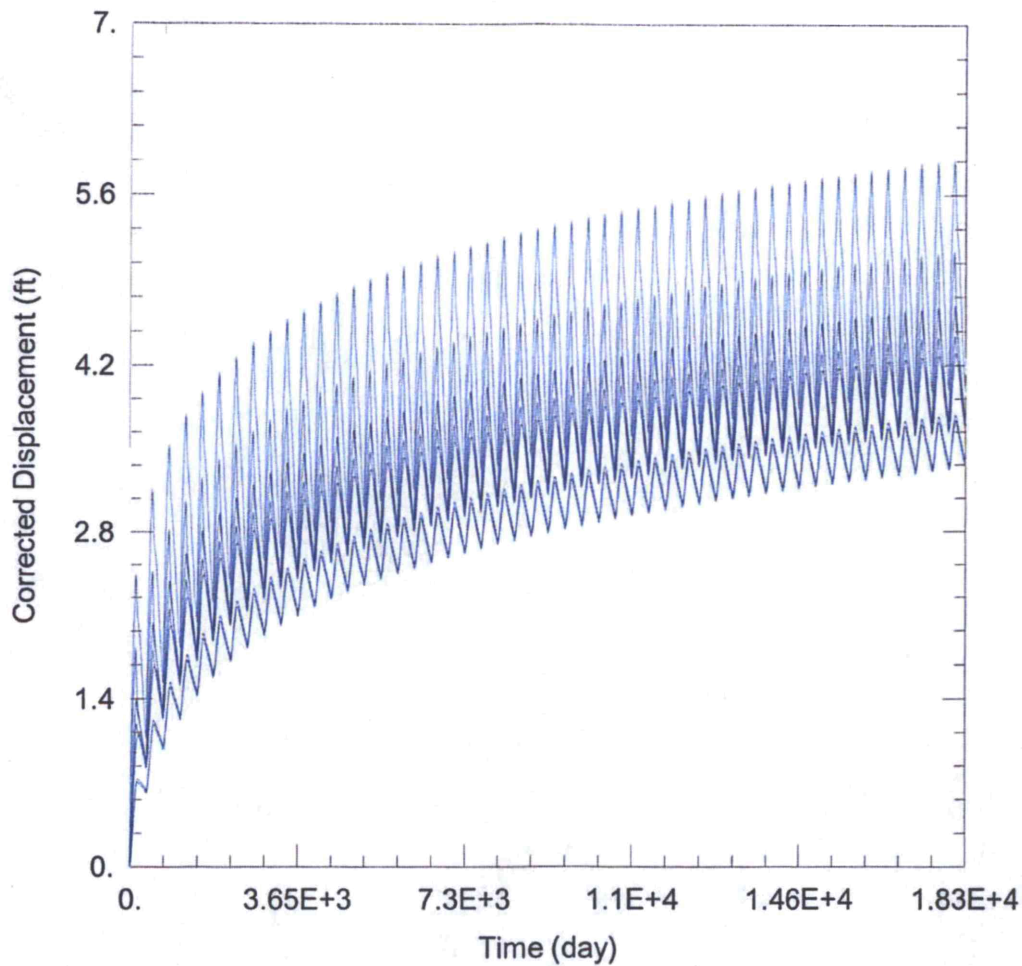
If you have any questions, please contact me at (785) 564-6645. If you wish to discuss a specific file, please have the file number ready so that we may help you more efficiently.

Sincerely,

Brent Tournay, L.G.  
Change Applications Unit Supervisor  
Water Appropriation Program

BAT: DLW

SCANNED



WELL TEST ANALYSIS

Data Set: C:\Users\trevora\Documents\2019\_moves\41578\41578 Proposed.aqt

Date: 06/05/19

Time: 16:04:39

PROJECT INFORMATION

Company: GMD 3

Project: 41578, 14579, 41580

Location: Meade County

Test Well: 41578, 41579, 41580

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
	48688	105976
	48104	102328
	48125	99733

Observation Wells

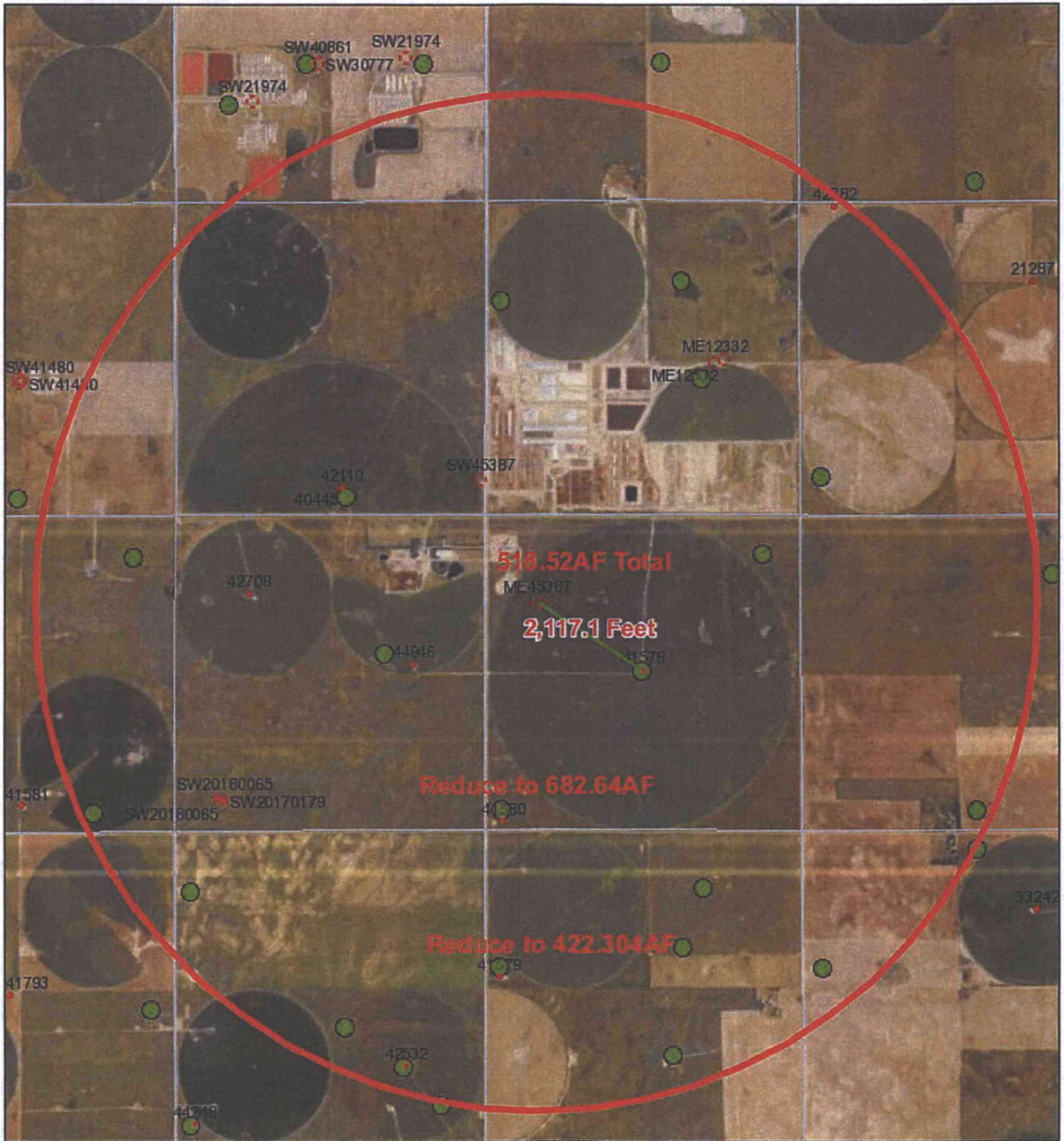
Well Name	X (ft)	Y (ft)
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□	48125	99733
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□ 40445 & 42110	45369	107859
□ 45387	47717	108059
□ 12332	51720	110073
□ Domestic 18-33-30	48062	111111
□ Domestic 24-33-31	45423	107118

SOLUTION

Aquifer Model: Unconfined

Solution Method: Thau





May 30, 2019

DISCLAIMER: This map is not intended for conveyances, nor is it a legal survey. The information is presented on a best-efforts basis, and should not be relied upon for making financial, survey, legal or other commitments.

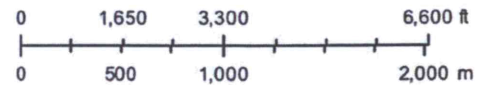
Legend

**Wells**

- ? Other
- IRR
- + CON
- ⊠ DEW
- ⚡ DOM

- FPR
- HYD
- IND
- MUN
- REC
- STK
- THX
- Empty
- WWC5 WELLS GMD3
- Sections

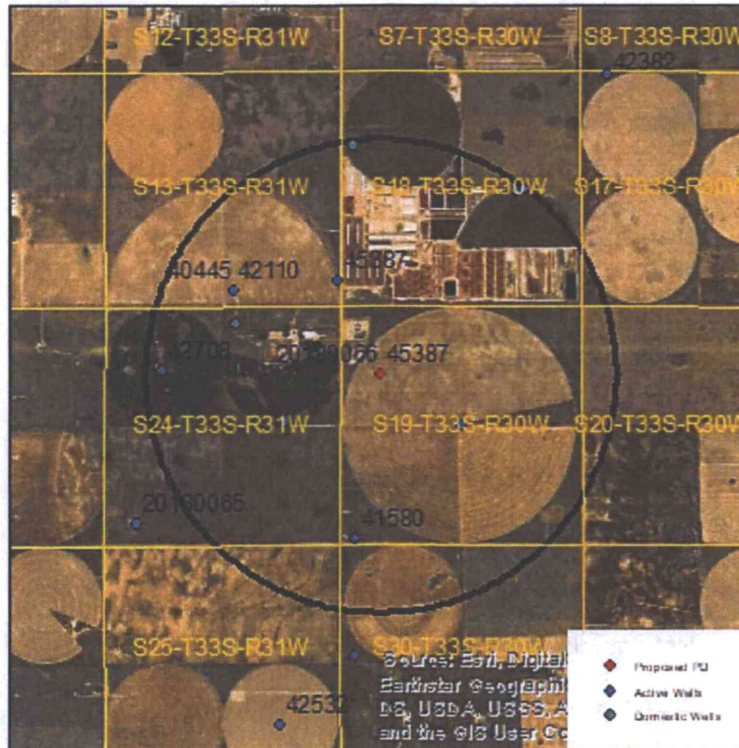
1:36,112



GMD FSA 2016

**Evaluation of proposed move and change in use made of water for Water Right No 41578, and proposed change in use made of water for Water Right Nos 41579 and 41580**

Proposed: Move authority under water right no. 41578 to the well currently authorized under water right no. 45387. Convert use made of water for water right nos. 41578, 41579, and 41580 from irrigation to dual use irrigation/stock. Authorized quantity for water right no. 41578 will be reduced from 141 AF to 119.568 AF. Authorized quantity for water right no. 41579 will be reduced from 498 AF to 422.304 AF. Authorized quantity for water right no. 41580 will be reduced from 805 AF to 682.64 AF.



Wells within 1 mile: 44946, 42708, 40445 & 42110, 45387, 12332, a domestic well in section 18-33-30, and a domestic well in section 24-33-31.

The saturated thickness at the proposed well location is estimated to be 271 ft, based upon the GMD3 model. For saturated thicknesses greater than 200 ft, the maximum allowable Theis drawdown to neighboring critical wells is 4.0 ft.

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

$$S = 0.1527, T = 19,238 \text{ ft}^2/\text{day}$$

41578: No use in last 10 years, so  $tp_{\text{current}}$  and  $Q_{\text{current}}$  both equal 0. Well is being relocated, so there is no proposed rate and quantity at this location.

41579:  $tp_{\text{current}} = 141$  days (based upon observed rate and reported quantity),  $Q_{\text{current}} = 307$  gpm (based upon 2018 field inspection),  $tp_{\text{proposed}} = 311$  days,  $Q_{\text{proposed}} = 307$  gpm.



41580:  $tp_{\text{current}} = 182$  days (based upon observed rate and reported quantity),  $Q_{\text{current}} = 710$  gpm (based upon 2018 field visit),  $tp_{\text{proposed}} = 218$  days,  $Q_{\text{proposed}} = 710$  gpm

45387:  $tp_{\text{current}} = 219$  days (assumption made based upon stock well operating 60% of a day),  $Q_{\text{current}} = 303$  gpm (based upon average reported use and assumed 219 operating days),  $tp_{\text{proposed}} = 129$  days (based upon pumping at full authorized rate and quantity),  $Q_{\text{proposed}} = 910$  gpm

These drawdowns were calculated as follows:

44946: Drawdown from current location = 3.69 ft  
Drawdown from proposed location = 5.89 ft  
Net drawdown = 2.2 ft

42708: Drawdown from current location = 2.87 ft  
Drawdown from proposed location = 4.29 ft  
Net drawdown = 1.4 ft

40445 & 42110: Drawdown from current location = 2.89 ft  
Drawdown from proposed location = 4.45 ft  
Net drawdown = 1.6 ft

45387: Drawdown from current location = 3.19 ft  
Drawdown from proposed location = 5.14 ft  
Net drawdown = 1.9 ft

12332: Drawdown from current location = 2.46 ft  
Drawdown from proposed location = 3.78 ft  
Net drawdown = 1.3 ft

Domestic 18-33-30: Drawdown from current location = 2.43 ft  
Drawdown from proposed location = 3.73 ft  
Net drawdown = 1.3 ft

Domestic 24-33-31: Drawdown from current location = 3.05 ft  
Drawdown from proposed location = 4.68 ft  
Net drawdown = 1.6 ft

Net drawdown does not exceed the drawdown allowance for any neighboring wells, so critical well evaluation is not necessary.