

# NOTICE

This scan only represents the application as filed. The information contained herein meets the requirements of K.A.R. 5-3-1 or K.A.R. 5-5-1, and has been found acceptable for filing in the office of the Chief Engineer. The application should not be considered to be a complete application as per K.A.R. 5-3-1b or K.A.R. 5-5-2a.

THE STATE OF KANSAS



KANSAS DEPARTMENT OF AGRICULTURE  
Jackie McClaskey, Secretary of Agriculture

DIVISION OF WATER RESOURCES  
David W. Barfield, Chief Engineer

WATER RESOURCES  
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OCT 26 2017

1:23  
KS DEPT OF AGRICULTURE

File Number 49930  
This item to be completed by the Division of Water Resources.

**APPLICATION FOR PERMIT TO  
APPROPRIATE WATER FOR BENEFICIAL USE**

Filing Fee Must Accompany the Application  
(Please refer to Fee Schedule attached to this application form.)

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

1. Name of Applicant (Please Print): HENRYS LIMITED  
Address: 615 INDIAN RD  
City: LONGFORD State: KS Zip Code: 67458-9374  
Telephone Number: (785) 427-7036

2. The source of water is:  surface water in \_\_\_\_\_ (stream)  
OR  groundwater in SMOKY HILL RIVER BASIN (drainage basin)

Certain streams in Kansas have minimum target flows established by law or may be subject to administration when water is released from storage for use by water assurance district members. If your application is subject to these regulations on the date we receive your application, you will be sent the appropriate form to complete and return to the Division of Water Resources.

3. The maximum quantity of water desired is 123 acre-feet OR 40.08 MILLION gallons per calendar year, to be diverted at a maximum rate of 400 gallons per minute OR cubic feet per second.

Once your application has been assigned a priority, the requested maximum rate of diversion and maximum requested quantity of water under that priority number can **NOT** be increased. Please be certain your requested maximum rate of diversion and maximum quantity of water are appropriate and reasonable for your proposed project and are in agreement with the Division of Water Resources' requirements.

4. The water is intended to be appropriated for (Check use intended):  
(a)  Artificial Recharge (b)  Irrigation (c)  Recreational (d)  Water Power  
(e)  Industrial (f)  Municipal (g)  Stockwatering (h)  Sediment Control  
(i)  Domestic (j)  Dewatering (k)  Hydraulic Dredging (l)  Fire Protection  
(m)  Thermal Exchange (n)  Contamination Remediation

YOU **MUST** COMPLETE AND ATTACH ADDITIONAL DIVISION OF WATER RESOURCES FORM(S) PROVIDING INFORMATION TO SUBSTANTIATE YOUR REQUEST FOR THE AMOUNT OF WATER FOR THE INTENDED USE REFERENCED ABOVE.

For Office Use Only:  
F.O. 1 GMD 0 Meets K.A.R. 5-3-1 (YES/NO) Use STK Source GY S County CY By KAB Date 10/26/17  
Code \_\_\_\_\_ REG \_\_\_\_\_ Fee \$ 300 TR # \_\_\_\_\_ Receipt Date 10/26/17 Check # CC

11/2/2017 CCM

5. The location of the proposed wells, pump sites or other works for diversion of water is:

**Note:** For the application to be accepted, the point of diversion location must be described to at least a 10 acre tract, unless you specifically request a 60 day period of time in which to locate the site within a specifically described, minimal legal quarter section of land.

(A) One in the SE quarter of the SW quarter of the NW quarter of Section 8, more particularly described as being near a point 3121 feet North and 4116 feet West of the Southeast corner of said section, in Township 10 South, Range 2 EAST, CLAY County, Kansas. (Batt 1 of 2 -pdiv ID 70015)

(B) One in the SE quarter of the SW quarter of the NW quarter of Section 8, more particularly described as being near a point 3048 feet North and 4250 feet West of the Southeast corner of said section, in Township 10 South, Range 2 EAST, CLAY County, Kansas. (Batt 1 of 2 -pdiv ID 70016)

(C) One in the SE quarter of the SW quarter of the NW quarter of Section 8, more particularly described as being near a point 3085 feet North and 4183 feet West of the Southeast corner of said section, in Township 10 South, Range 2 EAST, CLAY County, Kansas. (Geo-Ctr -pdiv ID 70017)

(D) One in the \_\_\_\_\_ quarter of the \_\_\_\_\_ quarter of the \_\_\_\_\_ quarter of Section \_\_\_\_\_, more particularly described as being near a point \_\_\_\_\_ feet North and \_\_\_\_\_ feet West of the Southeast corner of said section, in Township \_\_\_\_\_ South, Range \_\_\_\_\_ East/West (circle one), \_\_\_\_\_ County, Kansas.

If the source of supply is groundwater, a separate application shall be filed for each proposed well or battery of wells, except that a single application may include up to four wells within a circle with a quarter (¼) mile radius in the same local source of supply which do not exceed a maximum diversion rate of 20 gallons per minute per well.

A battery of wells is defined as two or more wells connected to a common pump by a manifold; or not more than four wells in the same local source of supply within a 300 foot radius circle which are being operated by pumps not to exceed a total maximum diversion rate of 800 gallons per minute and which supply water to a common distribution system.

6. The owner of the point of diversion, if other than the applicant is (please print):

\_\_\_\_\_  
(name, address and telephone number)

\_\_\_\_\_  
(name, address and telephone number)

You must provide evidence of legal access to, or control of, the point of diversion from the landowner or the landowner's authorized representative. Provide a copy of a recorded deed, lease, easement or other document with this application. In lieu thereof, you may sign the following sworn statement:

I have legal access to, or control of, the point of diversion described in this application from the landowner or the landowner's authorized representative. I declare under penalty of perjury that the foregoing is true and correct.

Executed on 10/17, 2017. Roy J. Henry  
Applicant's Signature

7. The proposed project for diversion of water will consist of TWO WELL BATTERY  
(number of wells, pumps or dams, etc.)

and (was) completed (by) Existing (Under File No. 45,857)  
(Month/Day/Year - each was or will be completed)

8. The first actual application of water for the proposed beneficial use was or is estimated to be Summer 2017  
(Mo/Day/Year)

9. Will pesticide, fertilizer, or other foreign substance be injected into the water pumped from the diversion works?

~~No~~ Yes  No If "yes", a check valve shall be required.

All chemigation safety requirements must be met including a chemigation permit and reporting requirements.

10. If you are planning to impound water, please contact the Division of Water Resources for assistance, prior to submitting the application. Please attach a reservoir area capacity table and inform us of the total acres of surface drainage area above the reservoir.

Have you also made an application for a permit for construction of this dam and reservoir with the Division of Water Resources?  Yes  No

• If yes, show the Water Structures permit number here \_\_\_\_\_

• If no, explain here why a Water Structures permit is not required \_\_\_\_\_

11. The application must be supplemented by a U.S.G.S. topographic map, aerial photograph or a detailed plat showing the following information. On the topographic map, aerial photograph, or plat, identify the center of the section, the section lines or the section corners and show the appropriate section, township and range numbers. Also, please show the following information:

(a) The location of the proposed point(s) of diversion (wells, stream-bank installations, dams, or other diversion works) should be plotted as described in Paragraph No. 5 of the application, showing the North-South distance and the East-West distance from a section line or southeast corner of section.

(b) If the application is for groundwater, please show the location of any existing water wells of any kind within 1/2 mile of the proposed well or wells. Identify each existing well as to its use and furnish the name and mailing address of the property owner or owners. If there are no wells within 1/2 mile, please advise us.

(c) If the application is for surface water, the names and addresses of the landowner(s) 1/2 mile downstream and 1/2 mile upstream from your property lines must be shown.

(d) The location of the proposed place of use should be shown by crosshatching on the topographic map, aerial photograph or plat.

(e) Show the location of the pipelines, canals, reservoirs or other facilities for conveying water from the point of diversion to the place of use.

A 7.5 minute U.S.G.S. topographic map may be obtained by providing the section, township and range numbers to: Kansas Geological Survey, 1930 Constant, Campus West, University of Kansas, Lawrence, Kansas 66047.

12. List any application, appropriation of water, water right, or vested right file number that covers the same diversion points or any of the same place of use described in this application. Also list any other recent modifications made to existing permits or water rights in conjunction with the filing of this application.

File No. 45,857 OVERLAP IN POINT OF DIVERSION & PLACE OF USE

File Nos. 40,732 & 41,101 - OVERLAP IN PLACE OF USE

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13. Furnish the following well information if the proposed appropriation is for the use of groundwater. If the well has not been completed, give information obtained from test holes, if available.

Information below is from:    Test holes    Well as completed    Drillers log attached

Well location as shown in paragraph No.	(A)	(B)	(C)	(D)
Date Drilled	<u>1/2004</u>	_____	_____	_____
Total depth of well	<u>110</u>	_____	_____	_____
Depth to water bearing formation	<u>93</u>	_____	_____	_____
Depth to static water level	<u>86</u>	_____	_____	_____
Depth to bottom of pump intake pipe	_____	_____	_____	_____

14. The relationship of the applicant to the proposed place where the water will be used is that of owner  
(owner, tenant, agent or otherwise)

15. The owner(s) of the property where the water is used, if other than the applicant, is (please print):

\_\_\_\_\_

(name, address and telephone number)

\_\_\_\_\_

(name, address and telephone number)

16. The undersigned states that the information set forth above is true to the best of his/her knowledge and that this application is submitted in good faith.

Dated at \_\_\_\_\_, Kansas, this \_\_\_\_\_ day of \_\_\_\_\_, 2017  
(month) (year)



(Applicant Signature)

APPLICANT(S) SOCIAL SECURITY  
IDENTIFICATION NUMBER(S)

By \_\_\_\_\_  
(Agent or Officer Signature)

and/or  
APPLICANT(S) TAXPAYER I.D. NO.(S)

\_\_\_\_\_  
(Agent or Officer - Please Print)

Assisted by DWS \_\_\_\_\_ TOPEKA FO \_\_\_\_\_ Date: 10/16/2017  
(office/title)

REGISTERED PROFESSIONAL ENGINEER  
STATE OF KANSAS  
No. 10000  
10/16/2017

OCT 26 2017

**STOCKWATER USE  
SUPPLEMENTAL SHEET**

KS DEPT OF AGRICULTURE

File No. 49930

Name of Applicant (Please Print): HENRYS LIMITED

1. Please indicate type of livestock (cattle, hogs, etc.): HOGS

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

**PAST NUMBER OF HEAD AND WATER DIVERTED, IF APPLICABLE**

LAST 5 YEARS	NUMBER OF HEAD	WATER DIVERTED (GALLONS)	GALLONS PER HEAD PER DAY
5 years ago			
Last year			
Present Year			

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	12,000	40 Million	
Year 2			
Year 3			
Year 4			
Year 5	12,000	40 MILLION	

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	
8	10S	2E	NORTH HALF OF NORTHWEST QUARTER																

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**

1500 head of SOWS x 8 gallons/head (avg.) x 365 days = 4.38 Million gallons

5500 head of NURSERY x 1 gallons/head (avg.) x 365 days = 2.01 Million gallons

5500 head of FINISHING x 5 gallons/head (avg.) x 365 days = 10.04 Million gallons

**COOLING**

80 g.p.m. x 60 min/hr x 12 hour/day x 240 days = 13.82 Million gallons

**SANITATION (FLUSHING)**

80 g.p.m. x 60 min/hr x 35 hr/wk x 52 wks/yr = 8.74 Million gallons

**OTHER USE** (Explain) Dust Control, Prevent Freezing of Waterers, Misc. = 1.1 M gallons

**TOTAL** ----- **40.01 MILLION** 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 120,000 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.

\_\_\_\_\_  
(Date)

Kansas Department of Agriculture  
Division of Water Resources  
David W. Barfield, Chief Engineer  
1320 Research Park Drive  
Manhattan, Kansas 66502

Re: Application  
File No. 49930

Minimum Desirable Streamflow

Dear Sir:

I understand that a Minimum Desirable Streamflow requirement has been established by the legislature for the source of supply to which the above referenced application applies.

I understand that diversion of water pursuant to this application will be subject to regulation any time Minimum Desirable Streamflow requirements are not being met.

I also understand that if this application is approved, there could be times, as determined by the Division of Water Resources, when I would not be allowed to divert water. I realize that this could affect the economics of my decision to appropriate water.

I am aware of the above factors, and with the knowledge thereof, request that the Division of Water Resources proceed with processing and approval, if possible, of the above referenced application.

Roy J Henry  
Signature of Applicant

State of Kansas )  
County of Shawnee ) ss

Roy J Henry  
(Print Applicant's Name)

I hereby certify that the foregoing instrument was signed in my presence and sworn to before me this 17th day of October, 2017.

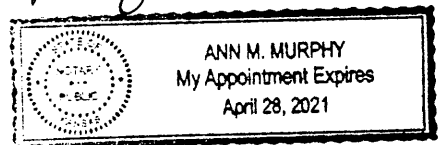
Ann M. Murphy  
Notary Public

My Commission Expires:

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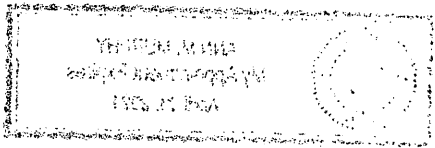
**MINIMUM DESIRABLE STREAMFLOW FORM TO BE USED WHEN  
APPLICABLE WHEN FILING AN APPLICATION FOR PERMIT  
TO APPROPRIATE WATER FOR BENEFICIAL USE**

The Kansas Legislature has established minimum desirable streamflows for the streams listed below. If your proposed diversion of water is going to be from one of these watercourses or adjacent alluvial aquifers, please complete the back side of this page and submit it along with your application for permit to appropriate water.

Arkansas River  
Big Blue River  
Chapman Creek  
Chikaskia River  
Cottonwood River  
Delaware River  
Little Arkansas River  
Little Blue River  
Marais des Cygnes River  
Medicine Lodge River  
Mill Creek (Wabaunsee Co. area)  
Neosho River

Ninnescah River  
North Fork Ninnescah River  
Rattlesnake Creek  
Republican River  
Saline River  
Smoky Hill River  
Solomon River  
South Fork Ninnescah  
Spring River  
Walnut River  
Whitewater River

*[Faint handwritten notes or signatures]*

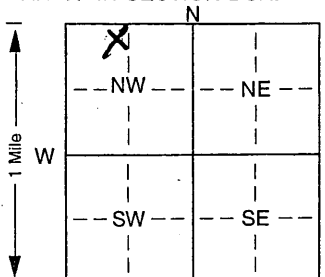


49930

1] LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 NW 1/4 Section Number 8 Township Number T 10 S Range Number R 2 E  
 County: CLAY

Distance and direction from nearest town or city street address of well if located within city?  
FROM LONGFORD: 3.5 EAST, 2 MILES NORTH, AND 0.5 EAST

2] WATER WELL OWNER: ROY HENRY  
 RR#, St. Address, Box #: 822 SIXTH RD  
 City, State, ZIP Code: LONGFORD, KS 67458  
 Board of Agriculture, Division of Water Resources  
 Application Number: \_\_\_\_\_

3] LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4] DEPTH OF COMPLETED WELL: 110 ft. ELEVATION: \_\_\_\_\_  
 Depth(s) Groundwater Encountered: 1. 93 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: 8.6 ft. below land surface measured on mo/day/yr 11/16/04  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 40 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 8.75 in. to 110 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well  
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well \_\_\_\_\_  
 Was a chemical/bacteriological sample submitted to Department? Yes. \_\_\_\_\_ No. X; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes X No \_\_\_\_\_

5] TYPE OF BLANK CASING USED:  
 1 Steel PVC 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped. \_\_\_\_\_  
 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 7 Fiberglass Threaded \_\_\_\_\_  
 Blank casing diameter 5 in. to 90 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 29 in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. 5DR26  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass PVC 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) \_\_\_\_\_  
 9 ABS 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot 2 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes  
 7 Torch cut 10 Other (specify) \_\_\_\_\_ ft.  
 SCREEN-PERFORATED INTERVALS: From 90 ft. to 110 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 23 ft. to 140 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6] GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other \_\_\_\_\_  
 Grout Intervals: From 3 ft. to 23 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 What is the nearest source of possible contamination:  
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)  
 \_\_\_\_\_ 13 Insecticide storage OPEN FIELD  
 Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	17	CLAY, BROWN			
17	55	SHALE, TAN			
55	68	LIMESTONE WEATHERED, TAN			
68	93	SHALE, GRAY			
93	110	LIMESTONE			
		WATER RESOURCES RECEIVED			WATER RESOURCES RECEIVED
		OCT 26 2017			FEB 16 2004
		KS DEPT OF AGRICULTURE			KS DEPT OF AGRICULTURE
					TOPEKA FIELD OFFICE DIVISION OF WATER RESOURCES

7] CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 11/16/04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 585 This Water Well Record was completed on (mo/day/yr) 11/30/04 under the business name of ASSOCIATED PUMPING CONTRACTORS INC by (signature) \_\_\_\_\_

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.

MICROFILMED

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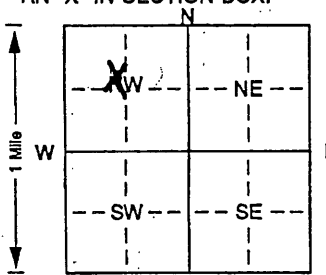
002005

WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No.

1 LOCATION OF WATER WELL: County: <b>CLAY</b>	Fraction: <b>SW 1/4 NW 1/4</b>	Section Number: <b>8</b>	Township Number: <b>T 10 S</b>	Range Number: <b>R 2 E</b>
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Distance and direction from nearest town or city street address of well if located within city?  
**From WARRAPPELO 10 MILES WEST, 1 SOUTH 3/4 WEST**

2 WATER WELL OWNER: **ROY HENRY**  
 RR#, St. Address, Box #: **415 Indian Rd**  
 City, State, ZIP Code: **Longford, KS 67458**  
 Board of Agriculture, Division of Water Resources  
 Application Number: \_\_\_\_\_

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: **140** ft. ELEVATION: \_\_\_\_\_  
 Depth(s) Groundwater Encountered: 1. **120** ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: **9.7** ft. below land surface measured on **6/24/04**  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield: **20** gpm; Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: **9** in. to **140** ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS:  
 5 Public water supply 8 Air conditioning 11 Injection well  
 1 Domestic 3 **Feedlot** 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well  
 Was a chemical/bacteriological sample submitted to Department? Yes. \_\_\_\_\_ No. **X**; If yes, mo/day/yr sample was submitted \_\_\_\_\_  
 Water Well Disinfected? Yes **X** No \_\_\_\_\_

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued. \_\_\_\_\_ Clamped. \_\_\_\_\_  
 2 **PVC** 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 7 Fiberglass Threaded \_\_\_\_\_  
 Blank casing diameter: **5** in. to **120** ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: **24** in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. **5 DR 21**  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 **PVC** 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) \_\_\_\_\_  
 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot 3 **3 Mill slot** 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes  
 7 Torch cut 10 Other (specify) \_\_\_\_\_ ft.  
 SCREEN-PERFORATED INTERVALS: From **120** ft. to **140** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **25** ft. to **140** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 **Bentonite** 4 Other \_\_\_\_\_  
 Grout intervals: From **3** ft. to **25** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 What is the nearest source of possible contamination:  
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 **Other** (specify below) **ON EDGE OF FIELD**  
 Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	SOIL			
6	56	CLAY TAN			
56	115	SHALE, GRAY			
115	117	SHALE, RED			
117	120	SHALE, GRAY			
120	120.5	LEANSAND, GRAY			WATER RESOURCES RECEIVED
120.5	146	SHALE, GRAY			OCT 26 2017
					KS DEPT OF AGRICULTURE

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was **1** constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **6/22/04** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. **585** This Water Well Record was completed on (mo/day/yr) **7/16/04** under the business name of **ASSOCIATED ENVIRONMENTAL INC.** by (signature) *[Signature]*

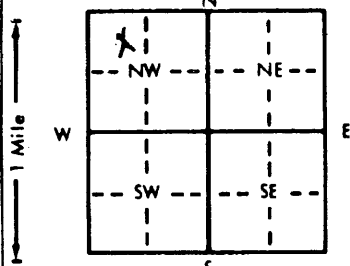
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49930

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Clay Fraction: SE 1/4 NW 1/4 NW 1/4 Section Number: 8 Township Number: T 10 S Range Number: R 2 EW  
 Distance and direction from nearest town or city street address of well if located within city?  
5 east, 2 1/4 south of Oakhill, Ks.

2 WATER WELL OWNER: Henry's Limited  
 RR#, St. Address, Box #: 615 Indian Road Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Longford, Ks. 67458 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 93 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 68 ft. 2. 93 ft. 3. 93 ft.  
 WELL'S STATIC WATER LEVEL 68 ft. below land surface measured on mo/day/yr 1-28-98  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield na gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 9 7/8 to 93 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS:  
 5 Public water supply 8 Air conditioning 11 Injection well  
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well Live Stock  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No X; If yes, mo/day/yr sample was submitted \_\_\_\_\_  
 Water Well Disinfected? Yes hth No

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped \_\_\_\_\_  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 7 Fiberglass Threaded \_\_\_\_\_  
 Blank casing diameter 5 in. to 63 ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 2 in., weight SDR 26 lbs./ft. Wall thickness or gauge No. \_\_\_\_\_  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) \_\_\_\_\_  
 9 ABS 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) \_\_\_\_\_  
 SCREEN-PERFORATED INTERVALS: From 93 ft. to 63 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 93 ft. to 20 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other hole plug  
 Grout Intervals: From 20 ft. to 0 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 What is the nearest source of possible contamination:  
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)  
 13 Insecticide storage \_\_\_\_\_  
 Direction from well? north How many feet? 75'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil			
3	7	Brown clay			
7	20	Yellow brown clay			
20	30	Blue gray, Redish brown clay			
30	32	Blue gray clay			
32	35	Light gray & brown clay			
35	52	Light gray & brown gritty clay			
52	58	Light gray clay			
58	62	Blue gray shale			
62	68	Light gray & brown soft clay			
68	72	Blue shale			
72	83	Yellow brown, light gray soft clay			
83	93	Blue gray soft shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 1-29-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) 1-30-98 under the business name of Rosencrantz-Bemis by (signature) Freddie Hodson

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY  
T  
R  
EW  
SEC.

1320 Research Park Drive  
Manhattan, Kansas 66502  
Jackie McClaskey, Secretary



Phone: (785) 564-6700  
Fax: (785) 564-6777  
Email: ksag@kda.ks.gov  
www.agriculture.ks.gov  
Sam Brownback, Governor

October 27, 2017

**FILE COPY**

HENRYS LIMITED  
615 INDIAN RD  
LONGFORD KS 67458

RE: Application  
File No. 49930

Dear Sir or Madam:

Your application for permit to appropriate water in 8-10S-2E in Clay County, was received and has been assigned the file number noted above.

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. Once review of your application has begun, we will contact you, if additional information is required.

In accordance with the provisions of the Kansas Water Appropriation Act, a portion of which is included below, the use of water as proposed prior to approval of the application is unlawful. 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,

A handwritten signature in cursive script that reads "Kristen A. Baum".

Kristen A. Baum  
New Applications Unit Supervisor  
Water Appropriation Program

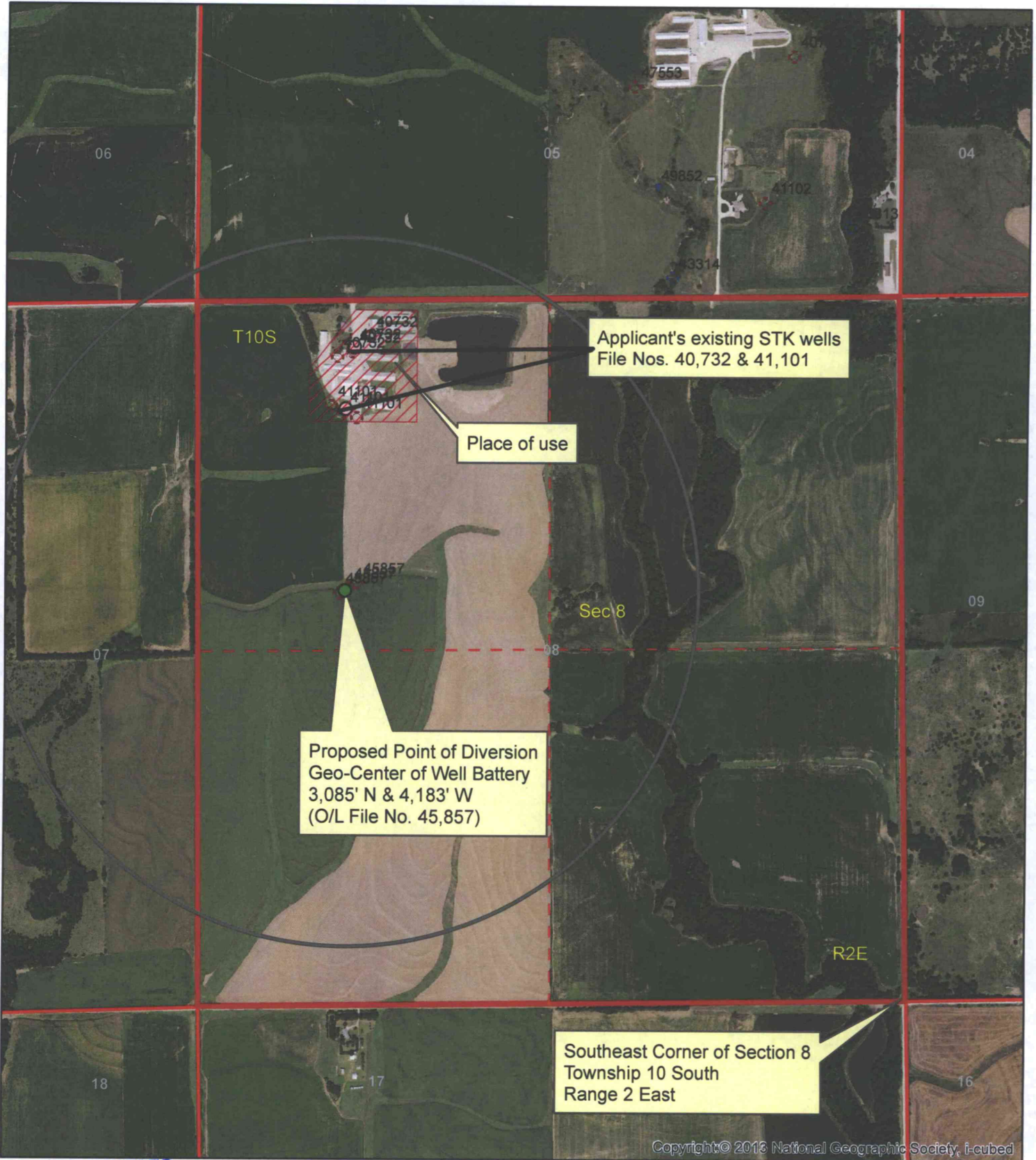
BAT: dlw  
pc: TOPEKA Field Office  
GMD



HENRYS LIMITED - SITE MAP  
SEC. 8, T10S, R2E  
CLAY CO.

49930

1:12,000



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WATER RESOURCES  
RECEIVED

OCT 26 2017

KS DEPT OF AGRICULTURE

● Proposed Point of Diversion



Proposed Place of Use

All Known Wells Within 1/2 mile of the  
proposed point of diversion are shown on this map.

*Ray G Henry*

