Kansas Department of Agriculture Division of Water Resources

PERMIT OF NEW APPLICATION WORKSHEET

| 1. File Number: | 2. Status Change Date: | 3. Field Office: | 4. GMD: |
|--|----------------------------------|---|--|
| 49,926 | 11/2018 | 1 . | 0 |
| 5. Status: ☐ Approved ☐ Denied by | y DWR/GMD | Dismiss by Request/Failure | to Return |
| 6. Enclosures: ☐ Check Valve ☐ N of C Form | n 🔲 Water Tube | ☐ Driller Copy 🗵 |] Meter |
| 7a. Applicant(s) Person ID 6 New to system □ Add Seq# _ | 7c. Landown New to sy | | Person IDAdd Seq# |
| BOTT CATTLE CO INC 1663 1ST RD PALMER KS 66962 | | | |
| 7b. Landowner(s) Person ID _ New to system ☐ Add Seq# _ | 7d. Misc. New to sy | | Person IDAdd Seq# |
| 7a. | | | |
| | | | |
| 8. WUR Correspondent Person ID _ New to system Add Seq# _ Overlap File (s) WUC Notarized WUC F Agree Yes No | 9. Use of Wat | ☑ Groundwater ☐ S | ′es ⊠ No Surface Water DEW □ MUN |
| 5 — — | ⊠ STK | _ | DOM CON |
| 7a. | ☐ HYD DRG | ☐ WTR PWR ☐ A | ART RECHRG |
| | ☐ IND SIC: | ОТНЕ | R: |
| 10. Completion Date: 12/31/2019 11. Pe | erfection Date: 12/31/2 0 | 023 12. Exp Da | ite: |
| 13. Conservation Plan Required? ☐ Yes ☒ No Date Re | equired: Date | Approved: D | ate to Comply: |
| 14. Water Level Measuring Device? ☐ Yes ☒ No D | ate to Comply: | Date WLMD Insta | illed: |
| | | Date Prepared: 12/18/ Date Entered: 1/18/7 | |

| File No. | 49,926 | | 15. Formati | on Cod | e: 330 |) | | Drain | age B | asin: Bl | G BLU | E RIVE | ER C | ounty: | ws | | Sp | ecial U | se: | | Stre | am: | | | |
|------------------------------------|-------------------------------------|-----------|-------------|--------|---------------|----------|--------|--------|-----------------|------------------------|-----------------|-----------------|---------|-------------|---------|----------|---------------|---------|-------------|--------------------|---------|--------------|---------|---|----|
| 16. Poi T MOD | nts of Diversi | sion | | | | | | | | | | | 1 | 17. Ra | | d Quai | - | MOD A | DDL QU | ANTITY Addition | | | | | |
| DEL ENT | PDIV | Qual | ifier S | 7 | Γ | R | ID | | 'N | 'W | | | | Rate gpm | | | antity | | Rate gpm | (| Quantit | - | Overlap | o PD Files | |
| \checkmark | 26946 | CW N | W 28 | 58 | S : | 3E | 3 | 38 | 875 | 5245 | (Batt | 1 of 2 | 2) | 400 | | 2 | 24.8 | | 40 | 0 | 15.4 | 11 \ | 4 | 0,228 | |
| √ | 44259 | CW N | W 28 | 59 | s : | 3E | 2 | 38 | 875 | 5238 | (Batt | 1 of 2 | 2) | | | | | | | | | | | | |
| V | 53579 | CW N | W 28 | 59 | S | 3E | 1 | 38 | 875 | 5241 | (Ged | -Ctr) | | | | | | | | | | | | | |
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| 18. Sto | age: Rate _ | | 1 | NF | Quan | ntity _ | | | | a | c/ft / | Additior | nal Rat | e | | | | NF | Add | itional Qı | uantity | 10-7788-0019 | | ac/f | ft |
| 19. Lim | tation: | 24.8 MG | Y at | | | | | gpm (_ | | | cfs) v | hen co | ombine | d with | file nu | ımber | (s) 40 | ,228_ | | 100 | | | | • | |
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| | itation:er Required? | | | | | | | | | | | | | | | | | | | | | | | | |
| 20. Met | | | | | | talled t | | | | 2/31/20 | | | Da | | | ole Me | | | | | | | | verlap Files | |
| 20. Met 21. Pla T MOD DEL | er Required? ce of Use | ?⊠Yes [| □ No | | be insta | talled t | | | 12 | 2/31/20 /¼ sw s | | | Da | ate Acc | | ole Me | ter Inst | | | | | | | verlap Files | |
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KANSAS DEPARTMENT OF AGRICULTURE Division of Water Resources M E M O R A N D U M

TO: Files December 18, 2017

FROM: Doug Schemm **RE:** Application, File No. 49,926

Bott Cattle Company Inc. has filed the referenced application to appropriate 24.8 million gallons (76.12 acre-feet) of groundwater from a battery of two wells, at a rate of diversion of 400 gallons per minute for stockwatering use at a cattle feedlot located in the Northeast Quarter of Section 34, in Township 5 South, Range 3 East, Washington County. This is within the drainage basin of the Big Blue River. The proposed place of use is wholly owned by the applicant, and the application form has been signed by Daryl Bott, stating they have access to the point of diversion. Water Right, File No. 40,228 overlaps in point of diversion and place of use. The additional quantity of water requested under the new application will prevent the applicant from exceeding their authorized quantity of water.

The requested quantity of water of 24.8 million gallons was based on providing an adequate supply of water for 4,000 head of cattle. The applicant provided an estimate for drinking water, as follows: 4,000 head of cattle x 15 gallons per head per day x 365 days = 21.9 million gallons. The additional 2.9 million gallons is for barn cleaning, flushing, and cooling. The requested quantity of water and rate of diversion appear to be reasonable for the intended use. File No. 40,228 is authorized 9.39 million gallons at 40 gallons per minute. This new application will be limited to 24.8 million gallons when combined with the senior file. Note that the senior file was originally approved for 21 million gallons.

A review of area well logs indicate that the source of water is the <u>unconfined</u> Dakota aquifer system. To maintain consistency with processing of senior files sourcing this same aquifer, and per the safe yield criteria in K.A.R. 5-3-11, it is imperative to determine the extent of the unconfined aquifer (area of consideration). Wells to the south of this application have little or no sandstone aquifer, while the wells to the north are sourcing the unconfined Dakota aquifer system. Therefore, a portion of the two-mile circle to the south was excluded from the area of consideration (see enclosed map). Therefore, for this application the extent of the unconfined Dakota aquifer system was determined to be 5,948 acres. Based on a potential recharge of 2.6 inches, with 100% available for appropriation, safe yield was determined to be 1,288.73 acrefeet. Existing appropriations total only 28.82 acre-feet, leaving 1,259.9 acre-feet available for appropriation, and the application complies with safe yield criteria. The only water right in the entire two-mile circle in the applicant's senior file.

The applicant identified two domestic wells within one-half mile of the proposed point of diversion, and notification letters were sent out on November 29, 2017. No responses of any kind were received. As noted above, there no other permitted wells within 2 miles. The nearest domestic well is located over 1,400 feet away. The proposed point of diversion meets minimum well spacing to all wells. Per the requirements in K.A.R. 5-4-4 for the unconfined Dakota aquifer system, the minimum well spacing should be one-half mile to other non-domestic wells and 1,320 feet to domestic wells.

In accordance with K.S.A. 82a-706c, the Chief Engineer retains full authority to require any water user to install meters, gages, or other measuring devices, which devices he or she or his or her agents may read at any time. Water flowmeter requirements are further described in K.A.R. 5-1-4 through K.A.R. 5-1-12. If any chemical or foreign substance is injected into the water pumped under this permit, a check valve will also need to be installed. In a December 14, 2017 discussion, Katie Tietsort, Water Commissioner, Topeka Field Office, recommended approval of the referenced application. Based on the above discussion, well spacing and safe yield criteria are met, approval gives the applicant additional water for this facility, addresses past over-pumping, and approval of the application will not impair senior water rights nor prejudicially or unreasonably affect the public interest, it is recommended that the referenced application be approved.

Douglas W. Schemm Environmental Scientist Topeka Field Office 1320 Research Park Drive Manhattan, Kansas 66502 (785) 564-6700



900 SW Jackson, Room 456 Topeka, Kansas 66612 (785) 296-3556

Jackie McClaskey, Secretary

Governor Sam Brownback

January 23, 2018

BOTT CATTLE CO INC 1663 1ST RD PALMER KS 66962

RE: Appropriation of Water, File No. 49,926

Dear Mr. Bott:

FILE COPY

There is enclosed a permit to appropriate water authorizing you to proceed with construction of the proposed diversion works (except those dams and stream obstructions regulated by K.S.A. 82a-301 through 305a), to divert such unappropriated water as may be available from the source and at the location specified in the permit, and to use it for the purpose and at the location described in the permit.

Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in these approval documents. A water meter is required on the proposed diversion works and you must install it prior to water being put to beneficial use in order for you to maintain accurate records of water use. The meter should be used to provide the information required on the annual water use report.

Failure to notify the Chief Engineer of the Division of Water Resources of the completion of the diversion works within the time allowed, or within any authorized extension of time thereof, will result in the dismissal of this permit. Enclosed is a form which may be used to notify the Chief Engineer that the proposed diversion works have been completed.

All requests for extensions of time to complete diversion works, or to perfect appropriations, must be submitted to the Chief Engineer before the expiration of time originally set forth in the permit to complete diversion works or to perfect an appropriation. If for any reason, you require an extension of time, you must request it before the expiration of time set forth in this permit. Failure to comply with this regulation will result in the dismissal of your permit or your water right. Any request for an extension of time shall be accompanied by the required statutory fee, which is currently \$100.00.

There is also enclosed an information sheet setting forth the procedure to obtain a Certificate of Appropriation which will establish the extent of your water right. If you have any questions, please contact our office. If you wish to discuss this specific file, please have the file number ready so that we may help you more efficiently.

Sincerely,

Kristen A. Baum

New Application Unit Supervisor

Water Appropriation Program

KAB:dws Enclosures

pc:

Topeka Field Office

KANSAS DEPARTMENT OF AGRICULTURE

Jackie McClaskey, Secretary of Agriculture

DIVISION OF WATER RESOURCESDavid W. Barfield, Chief Engineer

APPROVAL OF APPLICATION and PERMIT TO PROCEED

(This Is Not a Certificate of Appropriation)

This is to certify that I have examined Application, File No. 49,926 of the applicant

BOTT CATTLE CO INC 1663 1ST RD PALMER KS 66962

for a permit to appropriate water for beneficial use, together with the maps, plans and other submitted data, and that the application is hereby approved and the applicant is hereby authorized, subject to vested rights and prior appropriations, to proceed with the construction of the proposed diversion works (except those dams and stream obstructions regulated by K.S.A. 82a-301 through 305a, as amended), and to proceed with all steps necessary for the application of the water to the approved and proposed beneficial use and otherwise perfect the proposed appropriation subject to the following terms, conditions and limitations:

- 1. That the priority date assigned to such application is **October 20, 2017**.
- 2. That the water sought to be appropriated shall be used for stockwatering use at a cattle feedlot located in the Northeast Quarter (NE½) of Section 34, in Township 5 South, Range 3 East, Washington County, Kansas.
- 3. That the authorized source from which the appropriation shall be made is groundwater, to be withdrawn by means of a battery of two (2) wells with a geographic center located near the center of the West Side of the Northwest Quarter (CW NW1/4) of Section 28, more particularly described as being near a point 3,875 feet North and 5,241 feet West of the Southeast corner of said section, in Township 5 South, Range 3 East, Washington County, Kansas, located substantially as shown on the topographic map accompanying the application.
- 4. That the appropriation sought shall be limited to a maximum diversion rate not in excess of **400** gallons per minute (0.89 c.f.s.) and to a quantity not to exceed **24.8 million gallons** (76.12 acre-feet) of water for any calendar year.
- 5. That installation of works for diversion of water shall be completed on or before **December 31**, **2019** or within any authorized extension thereof. The applicant shall notify the Chief Engineer and pay the statutorily required field inspection fee of \$400.00 when construction of the works has been completed. Failure to timely submit the notice and the fee will result in revocation of the permit. Any request for an extension of time shall be submitted prior to the expiration of the deadline and shall be accompanied by the required statutory fee of \$100.00.
- 6. That the proposed appropriation shall be perfected by the actual application of water to the proposed beneficial use on or before <u>December 31, 2023</u> or any authorized extension thereof. Any request for an extension of time shall be submitted prior to the expiration of the deadline and shall be accompanied by the required statutory fee of \$100.00.

- 7. That the applicant shall not be deemed to have acquired a water appropriation for a quantity in excess of the amount approved herein nor in excess of the amount found by the Chief Engineer to have been actually used for the approved purpose during one calendar year subsequent to approval of the application and within the time specified for perfection or any authorized extension thereof.
- 8. That the use of water herein authorized shall not be made so as to impair any use under existing water rights nor prejudicially and unreasonably affect the public interest.
- 9. That the right of the appropriator shall relate to a specific quantity of water and such right must allow for a reasonable raising or lowering of the static water level and for the reasonable increase or decrease of the streamflow at the appropriator's point of diversion.
- 10. That this permit does not constitute authority under K.S.A. 82a-301 through 305a to construct any dam or other obstruction; nor does it grant any right-of-way, or authorize entry upon or injury to, public or private property.
- 11. That all diversion works constructed under the authority of this permit 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.
- 12. That all wells with a diversion rate of 100 gallons per minute or more drilled under the authority of this permit shall have a tube or other device installed in a manner acceptable to, and in accordance with specifications adopted by, the Chief Engineer. This tube or device shall be suitable for making water level measurements and shall be maintained in a condition satisfactory to the Chief Engineer.
- 13. That an acceptable water flow meter shall be installed and maintained on the diversion works authorized by this permit in accordance with Kansas Administrative Regulations 5-1-4 through 5-1-12 adopted by the Chief Engineer. This water flow meter shall be used to provide an accurate quantity of water diverted as required for the annual water use report (including the meter reading at the beginning and end of the report year).
- 14. That the applicant shall maintain accurate and complete records from which the quantity of water diverted during each calendar year may be readily determined and the applicant shall file an annual water use report with the Chief Engineer by March 1 following the end of each calendar year. Failure to file the annual water use report by the due date shall cause the applicant to be subject to a civil penalty.
- 15. That no water user shall engage in nor allow the waste of any water diverted under the authority of this permit.
- 16. That failure without cause to comply with provisions of the permit and its terms, conditions and limitations will result in the forfeiture of the priority date, revocation of the permit and dismissal of the application.
- 17. That the right to appropriate water under authority of this permit is subject to any minimum desirable streamflow requirements identified and established pursuant to K.S.A. 82a-703c for the source of supply to which this water right applies.
- 18. That this permit is limited such that all wells shall be located within a three hundred (300) foot radius circle, in the same local source of supply, and shall supply water to a common distribution system.

19. That the quantity of water approved under this permit is further limited to the quantity which combined with Water Right, File No. 40,228, will provide a **total not to exceed 24.8 million gallons** of water per calendar year for stockwatering use as described herein.

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, Kansas 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, Kansas 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.

Ordered this The day of boward

, 2018, in Topeka, Shawnee County, Kansas.

Lane P. Letourneau, P.G.

Program Manager

Water Appropriation Program
Division of Water Resources

Kansas Department of Agriculture

State of Kansas

) SS

County of Riley

The foregoing instrument was acknowledged before me this) day of law and the policy of

DANIELLE WILSON
My Appointment Expires
August 23, 2020

Notary Public

CERTIFICATE OF SERVICE

On this 23rd day of around , 2018, I hereby certify that the foregoing Approval of Application and Permit to Proceed, File No. 49,926, dated by was mailed postage prepaid, first class, US mail to the following:

BOTT CATTLE CO INC 1663 1ST RD PALMER KS 66962

With photocopies to:

Topeka Field Office

Division of Water Resources



KANSAS DEPARTMENT OF AGRICULTURE

Jackie McClaskey, Secretary of Agriculture

DIVISION OF WATER RESOURCES

David W. Barfield, Chief Engineer

File Number 49926
This item to be completed by the Division of Water Resources.

WATER RESOURCES RECEIVED

i.

OCT 2 0 2017

APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE DEPT OF AGRICULTURE

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): BOTT CATTLE COMPANY INC. Address: 1663 1ST RD State: KS Zip Code 66962 City: PALMER Telephone Number: (785) 692-4530 bottcattle@bluevalley.net The source of water is: surface water in ___ 2. □ groundwater in BIG BLUE RIVER 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. The maximum quantity of water desired is ________ acre-feet OR _________ 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. The water is intended to be appropriated for (Check use intended): (d)

Water Power (a) ☐ Artificial Recharge (b) ☐ Irrigation (c) ☐ Recreational (f)

Municipal (q) ⊠ Stockwatering (h) ☐ Sediment Control (e) ☐ Industrial (k) ☐ Hydraulic Dredging (I) Fire Protection (i) Domestic (j) □ Dewatering (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:

For Office Use Unity:

F.O. GMD Meets K.A.R. 5-3-1 (YES) NO) Use ST Source 6 / S County St By By Dat Code REG Fee \$ 120 TR # Receipt Date 10 20 11 Check # 18

10/30/2017 CLM

| 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. | |
| iSH# | (A) One in the quarter of the <u>CW</u> quarter of the NW quarter of Section 28, more particularl | ly |
| 10 66 | Tdescribed as being near a point 3.875 feet North and 5.241 feet West of the Southeast corner of the S | żf |
|) j. ej. | (B) One in the quarter of the <u>CW</u> quarter of the NW, quarter of Section 28, more particular | y |
| | described as being near a point 3 875 feet North and 5,245 feet West of the Southeast corner of | of |
| | said section, in Township 5 South, Range 3 East, <u>WASHINGTON</u> County, Kansas, BATT 1 OF 2 | |
| | (C) One in the quarter of the <u>CW</u> quarter of the NW quarter of Section 28 , more particularly | ly |
| | described as being near a point 3,875 feet North and 5,238 feet West of the Southeast corner of | of |
| | said section, in Township 5 South, Range 3 East, <u>WASHINGTON</u> County, Kansas. BATT 1 OF 2 | |
| | (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 | d |
| | section, in Township South, Range East/West (circle one), County, Kansas | 3. |
| - 11 ,5. | If the source of supply is groundwater, a separate application shall be filed for each proposed well or batter of wells, except that a single application may include up to four wells within a circle with a quarter (¼) middle in the same local source of supply which do not exceed a maximum diversion rate of 20 gallons proposed well on 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 common distribution system. | ile er e |
| 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 othe document with this application. In lieu thereof, you may sign the following sworn statement: | e :r |
| | 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 declare under penalty of perjury that the foregoing is true and correct. | |
| | Executed on, 2017Applicant's Signature | 16.1 |
| 7. | The proposed project for diversion of water will consist of TWO WELL BATTERY | |
| and | (number of wells, pumps or dams, etc.) (was)(will be) completed (by) Existing since 1993 | |
| | (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 Fall 2017 (Mo/Day/Year) | <u>-</u> · |
| .1" | | |

| 9. | | • | | r foreign substa | ince be injecte | d into the wate | er pumpea trom | tne diversion |
|-----------------|--------------|---------------------------------|---|-------------------------------------|---------------------------------------|--|---|--|
| ; · | wor | iks? (/ ; / / | teritorio de la compansión de la compansión Por la compansión de la c | | | in the state of th | | en e |
| | | res ⊠ No | If "yes", a che | eck valve shall b | e requirea. | A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | |
| y! isi | All | chemigation s | safety requireme | ents must be me | t including a ch | emigation perm | it and reporting | equirements. |
| 10. | sub | mitting the a | ng to impound v pplication. Plea area above the | ise attach a res | ntact the Division ervoir area cap | on of Water Res acity table and | sources for assis inform us of the | tance, prior to total acres of |
| 1,1 - 1 1 1, | Hav Wa | ve you also m ter Resource | nade an applicat s? □ Yes | ion for a permit □ No | for construction | of this dam an | d reservoir with | he Division of |
| | • | If yes, show | the Water Struc | tures permit nur | mber here | | | |
| | • | If no, explain | n here why a Wa | iter Structures p | ermit is not requ | uired | | |
| | | | 9-1 | | | | | |
| | | ar er e | 1. A. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. | in the second | · . : | , | | - |
| 11. | sho the | wing the following the | owing informations section lines or | n. On the topog | graphic map, as ners and show | erial photograph | l photograph or n, or plat, identify e section, towns | the center of |
| | (a) | diversion wo | orks) should be | plotted as des | cribed in Para | graph No. 5 of | installations, da the application utheast corner o | showing the |
| 일이 <u>:</u> | i sta Liv | within 1/2 mile and mailing: | e of the propose | d well or wells property owner o | Identify each e | xisting well as t ere are no well | isting water wel outs use and fur s within ½ mile, | nish::the:name |
| | (c) | and 1/2 mile u | ation is for surfa upstream from y | our property line | mes and address must be show | esses of the lan | downer(s) ½ mil | e downstream |
| | (d) | The location | | | should be show | n by crosshato | ching on the topo | ographic map, |
| | (e) | of diversion | to the place of u | | the second second | | conveying water | |
| | | A 7.5 minute | e U.S.G.S. topo Kansas Geolog | graphic map ma | ay be obtained | by providing the | e section, towns niversity of Kans | hip and range |
| 12. | dive | ersion points | or any of the | same place of u | ise described in | n this applicatio | number that cov on. Also list an ing of this applic | y other recent |
| | FIL | E NO. 40,228 | 8 OVERLAP IN | PD AND PU. | | | | |
| | | er i sa er saksi. Territoria | | | | | | · |
| ٠ | | | | | . \$4 0 to 11 4 | | | |
| | | 17 A 1 A 1 | | | | | _ | |

WATER RESOURCES RECEIVED

OCT 2 0 2017

| | Information below is from: | ☐ Test holes | ☐ Well | as completed | ☐ Drillers I | og attached |
|-----------|---|---|--|--------------------|--|------------------------------|
| | Well location as shown in pa | ragraph No. | (A) | (B) | (C) | (D) |
| | Date Drilled | _ | | · · | <u>, </u> | <u> </u> |
| | Total depth of well | _ | 80 | | | |
| | Depth to water bearing format | ation _ | 40 | | | |
| | Depth to static water level | | 40 | | | |
| | Depth to bottom of pump into | ake pipe | 78 | · | | |
| | | | | | | |
| | The relationship of the applic Owner (owner, tenant, agent or otherwise | İ | sed place v | where the water | will be used is | s that of |
| | The owner(s) of the property | where the wate | r is used, if | f other than the a | applicant, is (p | lease print): |
| | | | | ephone number | | |
| | | (name, addre | ess and tel | ephone number |) | |
| | The undersigned states that that this application is submit | the information tted in good faith | set forth a | bove is true to t | | her knowledge |
| | | the information tted in good faith | set forth a | bove is true to t | | her knowledge , (year) |
| | that this application is submit | the information tted in good faith | set forth a | bove is true to t | he best of his/ | ·. |
| | that this application is submit | the information tted in good faith | set forth a | bove is true to t | he best of his/ | ·. |
| | that this application is submit | the information tted in good faith , Kansas | set forth a | bove is true to t | he best of his/ (month) | (year) |
| | Dated at | the information tted in good faith , Kansas | set forth a | bove is true to t | he best of his/ | (year) |
| | that this application is submit Dated at | the information tted in good faith, Kansas | set forth a | bove is true to t | (month) SOCIAL SECU | (year) |
| | Dated at | the information tted in good faith, Kansas | set forth a | day ofAPPLICANT(S | (month) S) SOCIAL SECURATION NUMBER(| (year) RITY S) |
| | that this application is submit Dated at | the information tted in good faith, Kansas | set forth a | day ofAPPLICANT(S | (month) S) SOCIAL SECUE ATION NUMBER(| (year) RITY S) |
| <u>By</u> | that this application is submit Dated at | the information tted in good faith Kansas | set forth a | day ofAPPLICANT(S | (month) S) SOCIAL SECUE ATION NUMBER(| (year) RITY S) |
| | Dated at | the information tted in good faith Kansas | set forth a | day ofAPPLICANT(S | (month) S) SOCIAL SECUE ATION NUMBER(| (year) RITY S) |
| | Dated at | the information tted in good faith, Kansas | set forth and the set forth an | APPLICANT(S) | (month) S) SOCIAL SECUE ATION NUMBER(| (year) |

STOCKWATER USE SUPPLEMENTAL SHEET

File No. 49920

| Name of Applicant (Please Print): <u>BOTT CATTLE CO. INC.</u> | |
|---|--|
| | |

- 1. Please indicate type of livestock (cattle, hogs, etc.): CATTLE
- 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 | 4000 | | |

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 | 4000 | | 15 (plus cooling & sanitation) |
| Year 2 | | | |
| Year 3 | With the second | | |
| Year 4 | | | |
| Year 5 | 4000 | | 15 (plus cooling & sanitation) |

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.

| _ | | | | Ń | ΙΕ¼ | | | NV | V1/4 | | | sv | V1/4 | | | SE | E1/4 | | TOTAL |
|----|---|----|----|-----|------|-----|----|----|------|----|----|----|------|----|----|----|------|----|-------|
| S | Т | R | NE | NW | sw | SE | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | sw | SE | TOTAL |
| 34 | 5 | 3E | FE | EDL | OT (| NE) | | | | | | | | | | | | | |
| , | | | | | | | | | | | | | | | | | | | |

WATER RESOURCES RECEIVED

OCT 2 0 2017

Page 1 of 2

| | | | | 3 / | | | | |
|--|--|--|---------------------------------|---------------------------------|--|-----------------------|--|--|
| DRIN | KING | Ng. 19 mga | Mahale L | ាំង មេស៊ី#ដ | ing salah salah Sagaran salah | ti taga Pedalah Ba | applications h No. 2 baww | Tha rea for on this paragrap |
| <u>4000</u> | head of C | CATTLE | ~,, X | gal | lons/head (av | g.) x <u>~ 365</u> | days = <u>21</u> | .9 Million gallon |
| | head of _ | | $\frac{\mathbf{x}}{\mathbf{x}}$ | gal | lons/head (av | g.) x | days = | gallons |
| | head of _ | | x | gal | lons/head (av | g.) x | days = | gallons |
| 5 24 Bulletin | LING | 1 | | | | | | |
| 600 | g | allons/hour x | 8 | hour/day x _2 | 240 da | ays = 1.15 N | Million | gallons |
| <u>SANI</u> | TATION, | n de são en existin e | st attende | o western | | 4 . 40% 4 | ray extrad Santra Page | te 1986 a de journe de parties pe |
| 40 | g | p.m. x 60 mi | n/hr x <u>1</u> 4 | hr/wk x | v | wks/yr = 1.7 | 75 Million | gallons |
| | en e | s Sagar | | | | | | • |
| OTH | ER USE (Exp | olain) | | | | | | gallons |
| | aran ar Shibitheri | | | | | | | |
| | | | | | | | | 14.6W 144 T |
| <u>TOT</u> | | | 2/24 | to the d | | Sold State of | CLAP MAR | |
| and the state of t | \L gruc gan⊖is | 790Ye ew | 000 10 17 (2/3W 10 | in arida Oblweba Arridela | ou surebook Lungst of fi Louis books | % (% пет. ± | 15 1.3 2 <i>mfel</i> ms 1.8 Million 3c 1.400.00.0048 240 | nong gallons In 191 gallons |
| white a second colored was | \L gruc gan⊖is | 790Ye ew | 000 10 17 (2/3W 10 | in arida Oblweba Arridela | ou surebook Lungst of fi Louis books | % (% пет. ± | 15 1.3 2 <i>mfel</i> ms 1.8 Million 3c 1.400.00.0048 240 | nong gallons In 191 gallons |
| Show | \L gruc gan⊖is | esent and futu | re location | of continemen | nt pens on you | 24 | 4.8 Million | gallons ge ed es i graphs |
| 6. Show | L principles of processing the control of pr | esent and futu | re location (| of confinemen | nt pens on you | 24 | 4.8 Million 32 | gallons graphs |
| 6. Show | AL Che ganeso (7) location of pr | esent and futu | re location (| of confinemen | inear feet | 24 | 4.8 Million | gallons gas ed en en l graphs |
| 7. Total | location of process | esent and futu ce for cattle o | re löcation (| of confinemer | nt pens on you linear feet | 24 | 4.8 Million | gallons of en en l graphs |
| 7. Total | L principles of processing the control of pr | esent and futu ce for cattle o | re löcation (| of confinemer | nt pens on you linear feet | 24 | 4.8 Million | gallons of en en l graphs |
| 7. Total | location of process | esent and futuce ce for cattle o | re löcation (| of confinemer | nt pens on you linear feet s, etc. is | ir attached | 4.8 Million maps or photo | gallons general graphs |
| Show Total Total | location of property of the state of stock particles any add | esent and futuce of cattle | re location or livestock is | of confinements | linear feet | 24 ir attached | 4.8 Million | gallons gallons are entirely services and services are services and services are services are services and services are se |
| Show 7. Total 8. Total | location of professive of stock p | esent and futuce of cattle | re location or livestock is | of confinements | linear feet | ing the Div | 4.8 Million and the square feet. | gallons gallons are entirely services and services are services and services are services are services and services are se |
| 7. Total syou may a he need for | location of property of the state of stock particles any add | esent and futuce of cattle | re location or livestock is | of confinements | linear feet | ir attached | 4.8 Million and the square feet. | gallons ge ed givil graphs |

File# 49,926 neets Sefe Yield

Analysis Results

The selected PD is in an area—to new appropriations. The safe yield, based on the variables listed below is 1,288.73 AF. Total prior appropriation in the circle is 104.93 AF. -76.11 - 28.82 AF Total quantity of water available for appropriation is 1,183.80 AF.

Safe Yield Variables

1,259.91 AF

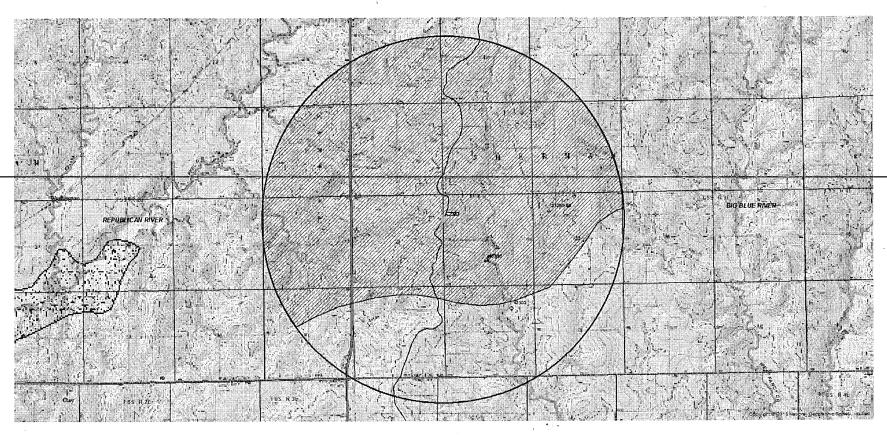
The area used for the analysis is set at 5948 acres. Potential annual recharge of the area is estimated to be 2.6 inches. The percent of recharge available for appropriation is 100%.

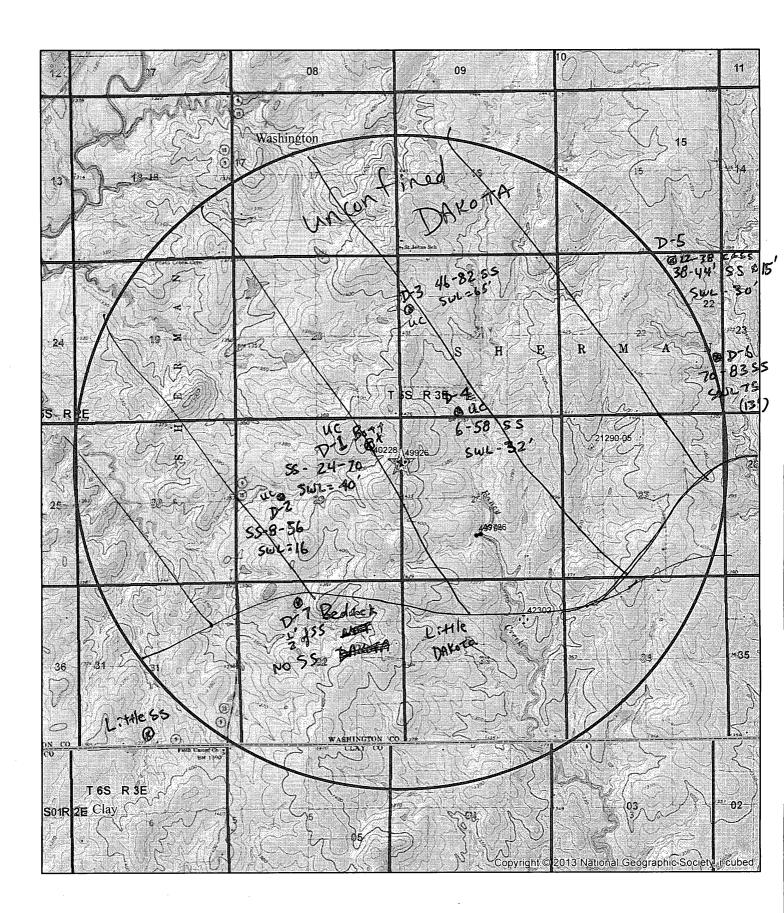
Authorized Quantity values are as of 06-DEC-2017 and are based on Appropriated and Vested ground water right and possible stream nodes for GMD #2. Domestic, Term and Temporary water rights have been excluded.

There are 2 water right(s) and 3 point(s) of diversion within the circle.

| File N | umber | | Use | ST | SR | ==== Q4 | Q3 | Q2 | Q1 | FeetN | FeetW | Sec | Twp | Rng | ID | Qind | ======== Auth_Quant | Add_Quant | Tacres | Nacres |
|-----------|-------|----|-----|----|-----|------------|--------|---------|----------|-------------------|-------|----------|-----|---------|----|--------|------------------------|----------------|--------|--------|
| 7 | 40000 | | | | | | | | NTG | 2075 | 5245 | | | 03E | | WR | 28.82 | 28.82 | | |
| A Same | 40228 | 00 | STK | | _ | | | • | NW WN | | 5238 | 28 28 | | 03E | _ | | 20.02 | 20.02 | | |
| Same | | | STK | | | | | • • • • | NW | | 5241 | 28 | | 03E | | | | | | |
| A | 49926 | 00 | STK | ΑY | G . | | | CW | NW | 3875 | 5245 | 28 | 05 | 03E | 3 | WR | 76,11 | 76 ,1 1 | • | |
| Same | | | STK | | - | | | | NM | | 5238 | 28 | | 03E | | | | • | | |
| Same | | | STK | ΑY | G | | | CW | NW | ⁻ 3875 | 5241 | 28 | 05 | 03E | 1 | WR | | | | |

Safe Yield Report Sheet Water Right- A4992600 Point of Diversion in 28-5S-3E





| | WA ⁻ | TER WELL RECORD | Form WWC-5 KSA 8 | 2a-1212 | • | |
|--|--|--|--|---------------------------------------|--|---|
| 1 LOCATION OF WATER V | VELL Fraction | A NE VA NE | Section Numb | er Township Num | | |
| County: WASHINGTO | N N N N | 4 N Z- 14 /V C | li . | | S R | ? C.E/W |
| Distance and direction from | nearest town or city? —— PALMER | 72 3 13 | Street address of well | if located within city? | | 1 |
| 2 WATER WELL OWNER: | ROUBLD | BOTT | | | | |
| RR#, St. Address, Box # : City, State, ZIP Code : | PALMER, | TANSAS 66 | 962 | Board of Agr Application N | riculture, Division of Water Jumber: | r Resources |
| 3 DEPTH OF COMPLETE | D WELL | Bore Hole Diameter | 2 in. to | | | ft |
| Well Water to be used as: | 5 Public water | | 8 Air conditioning | | ction well | |
| Domestic 3 Feedlor | | • • • | 9 Dewatering | - | er (Specify below) | |
| 2 Irrigation 4 Industri | | | 10 Observation well | | | |
| Well's static water level | | | <i></i> | month | day | \$0 . year |
| Pump Test Data | : Well water was | | | | | gpm |
| 1 1 | gpm: Well water was | | | hours pumping | 44 | gpm d |
| 4 TYPE OF BLANK CASIN | | 5 Wrought iron | | _ | nts: Glued 🔼 . Clampe | d j |
| | 3 RMP (SR) | 6 Asbestos-Cement | ` ' ' | • | Welded | |
| | 4 ABS | 7 Fiberglass | | # Dia | | |
| Blank casing dia Casing height above land si | · So. in. to · · · · · · | . 9. γ π., Ula | יייייסו .וו. וח. וניייייי ר | II., Did ho /ft 14/all thickness o | Na 2/58 | |
| TYPE OF SCREEN OR PE | | . Z. T In., weight | ∠ Z₽vc | | r gauge No | |
| 1 Steel | 3 Stainless steel | 5 Fiberglass | 8 RMP (SR) | | (specify) | |
| 2 Brass | 4 Galvanized steel | 6 Concrete tile | 9 ABS | | used (open hole) | |
| Screen or Perforation Open | | | ed wrapped | 8 Saw cut | 11 None (oper | n hole) |
| 1 Continuous slot | 3 Mill slot | | wrapped | 9 Drilled holes | ,,, ,, | , |
| 2 Louvered shutter | 4 Key punched | 7 Torch | | 10 Other (specify) | | |
| Screen-Perforation Dia | | | | | in to | |
| Screen-Perforated Intervals: | From | 5 / ft. to | | | | |
| | F | • · · | | | | ام |
| | | | | | ft. to | 1 |
| Gravel Pack Intervals: | | ft. to | | | ft. to | ft. |
| Gravel Pack Intervals: | From | | ft., From | | ft. to | |
| 5 GROUT MATERIAL: | From | ft. to | ft., From ft., From 3 Bentonite | 4 Other | ft. to | ft. ft_ |
| 5 GROUT MATERIAL: Grouted Intervals: From | From | 7.3ft. to | 1 ft., From ft., From 3 Bentonite ft. to | 4 Other | ft. to | ft. ft_ |
| 5 GROUT MATERIAL: | From | ft. to | | 4 Other | ft. to | |
| 5 GROUT MATERIAL: Grouted Intervals: From What is the nearest source 1 Septic tank | From | ft. to | 3 Bentonite 10 Fu 11 Fe 11 Fe | 4 Other | ft. to | |
| 5 GROUT MATERIAL: Grouted Intervals: From What is the nearest source 1 Septic tank 2 Sewer lines | From | ft. to | 3 Bentonite 10 Fu 11 Fe 12 Ins | 4 Other | ft. to | |
| 5 GROUT MATERIAL: Grouted Intervals: From What is the nearest source 1 Septic tank 2 Sewer lines 3 Lateral lines | From | ft. to ft. to 2 Cement grout 7 Sewage lago 8 Feed yard 9 Livestock pe | 3 Bentonite 10 Fu 11 Fe 12 Ins | 4 Other | ft. to ft | ft. ft. ft. ft. ft. ft. ft. |
| 5 GROUT MATERIAL: Grouted Intervals: From What is the nearest source 1 Septic tank 2 Sewer lines 3 Lateral lines Direction from well | From | ft. to ft. to Cement grout Sewage lage Feed yard Valuestock pe | 3 Bentonite 10 Fu 20 Ins 3 Bentonite 10 Fu 11 Fe 12 Ins 13 W 20 | 4 Other | ft. to | |
| 5 GROUT MATERIAL: Grouted Intervals: From What is the nearest source 1 Septic tank 2 Sewer lines 3 Lateral lines Direction from well Was a chemical/bacteriologic | From | ft. to 2 Cement grout 2 Cement grout 7 Sewage lage 8 Feed yard 2 Livestock per 2 cow many feet | 3 Bentonite 10 Fu 20 Ins 3 Wa | 4 Other | ft. to | ft. ft. ft. well low) ate sample |
| 5 GROUT MATERIAL: Grouted Intervals: From What is the nearest source 1 Septic tank 2 Sewer lines 3 Lateral lines Direction from well | From | ft. to 2 Cement grout 2 Cement grout 7 Sewage lago 8 Feed yard 9 Livestock per per many feet 15 day | 3 Bentonite 10 Fu 11 Fe 12 Ins 13 Wa 2 War year: Pump Insta | 4 Other | ft. to | ft. ft. ft. well low) |
| 5 GROUT MATERIAL: Grouted Intervals: From What is the nearest source 1 Septic tank 2 Sewer lines 3 Lateral lines Direction from well Was a chemical/bacteriologi was submitted | From | 7 Sewage lago 8 Feed yard 9 Divestock per per many feet | 3 Bentonite 10 Fu 11 Fe 12 Ins 13 Wa 2 War 1 Year: Pump Insta Model No | 4 Other | ft. to ft. to ft. to ft. to ft. to 14 Abandoned water 15 Oil well/Gas well 16 Other (specify bel es X No If yes, d Volts | ft. ft. ft. well low) |
| 5 GROUT MATERIAL: Grouted Intervals: From What is the nearest source 1 Septic tank 2 Sewer lines 3 Lateral lines Direction from well Was a chemical/bacteriologi was submitted If Yes: Pump Manufacturer's Depth of Pump Intake | From | ft. to 2 Cement grout 7 Sewage lago 8 Feed yard 2 Livestock pe ow many feet | 3 Bentonite 10 Fu 10 Fu 10 Fu 11 Fe 12 Ins 13 W 10 Year: Pump Insta Model No | 4 Other | ft. to ft. to ft. to ft. to ft. to ft. to ft. to 14 Abandoned water 15 Oil well/Gas well 16 Other (specify belies | ft. ft. ft. well low) |
| 5 GROUT MATERIAL: Grouted Intervals: From What is the nearest source 1 Septic tank 2 Sewer lines 3 Lateral lines Direction from well Was a chemical/bacteriologi was submitted If Yes: Pump Manufacturer's Depth of Pump Intake Type of pump: | From | ft. to 2 Cement grout 7 Sewage lago 8 Feed yard 2 Livestock per | 3 Bentonite 10 Fu 10 Fu 10 Fu 11 Fe 12 Ins 13 W 10 | 4 Other | ft. to ft. to ft. to | ft. ft. ft. well low) ate sample gal./min. |
| 5 GROUT MATERIAL: Grouted Intervals: From What is the nearest source 1 Septic tank 2 Sewer lines 3 Lateral lines Direction from well Was a chemical/bacteriologi was submitted If Yes: Pump Manufacturer: Depth of Pump Intake Type of pump: 6 CONTRACTOR'S OR LA | From | 7 Sewage lago 8 Feed yard 2 Vivestock pe ow many feet | 3 Bentonite 10 Fu 11 Fe 12 Ins 13 W 13 W 14 Constructed, (2) Ins 15 Jet 4 Constructed, (2) Ins 16 Jet 7 Jet | 4 Other | ft. to ft. to ft. to ft. to 14 Abandoned water 15 Oil well/Gas well 16 Other (specify bel es X No If yes, d Volts ciprocating 6 C ugged under my jurisdicti | well low) ate sample gal./min. other on and was |
| 5 GROUT MATERIAL: Grouted Intervals: From What is the nearest source 1 Septic tank 2 Sewer lines 3 Lateral lines Direction from well Was a chemical/bacteriologi was submitted If Yes: Pump Manufacturer's Depth of Pump Intake Type of pump: 6 CONTRACTOR'S OR LA | From | 7 Sewage lago 8 Feed yard 9 Livestock pe ow many feet | 3 Bentonite 10 Fu 10 Fu 10 Fu 11 Fe 12 Ins 13 W 13 W 14 Constructed, (2) Ins 14 Constructed, (2) Ins 15 Model No | 4 Other | ft. to ft. to ft. to 14 Abandoned water 15 Oil well/Gas well 16 Other (specify beldes No If yes, do Volts ciprocating 6 Cougged under my jurisdiction | well low) ate sample gal./min. other on and was |
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| 5 GROUT MATERIAL: Grouted Intervals: From What is the nearest source 1 Septic tank 2 Sewer lines 3 Lateral lines Direction from well Was a chemical/bacteriologi was submitted If Yes: Pump Manufacturer's Depth of Pump Intake Type of pump: 6 CONTRACTOR'S OR LA | From | 7 Sewage lago 8 Feed yard 9 Zivestock pe ow many feet | 3 Bentonite 10 Fu 11 Fe 12 Ins 13 Wa 13 Wa 14 Company Capacity rated 3 Jet 4 Company Capacy 14 Company Capacy 15 Constructed, (2) May 16 Constructed, (2) May 17 Constructed, (2) May 18 Constructed, | 4 Other | ft. to ft. to ft. to 14 Abandoned water 15 Oil well/Gas well 16 Other (specify beldes No If yes, do Volts ciprocating 6 Cougged under my jurisdiction | well low) ate sample gal./min. other on and was |
| 5 GROUT MATERIAL: Grouted Intervals: From What is the nearest source 1 Septic tank 2 Sewer lines 3 Lateral lines Direction from well Was a chemical/bacteriologi was submitted If Yes: Pump Manufacturer's Depth of Pump Intake Type of pump: 6 CONTRACTOR'S OR Lateral lines Type of pump: 6 CONTRACTOR'S OR Lateral lines Type of pump: 6 CONTRACTOR'S OR Lateral lines Type of pump: 7 Completed on And this record is true to the lines water Well Record wa | From. From Neat cement It to of possible contamination: 4 Cess pool 5 Seepage pit 6 Pit privy Ho ical sample submitted to D month s name. 1 Submersible ANDOWNER'S CERTIFICATION E best of my knowledge as s completed on. TION FROM TO | 7 Sewage lago 8 Feed yard 9 Zivestock pe ow many feet | 3 Bentonite 10 Fu to 11 Fe 12 Ins 13 Wa 13 Wa 14 Constructed, (2) re 15 day 16 Vell Contractor's License nonth. 17 by From 18 From 19 From 10 Fu 11 Fe 12 Ins 13 Wa 14 Constructed, (2) re 2 day 15 Vell Contractor's License nonth. 16 by (signature) | 4 Other | ft. to ft. to ft. to 14 Abandoned water 15 Oil well/Gas well 16 Other (specify bel es X No If yes, d Volts ciprocating 6 C ugged under my jurisdiction | well low) ate sample gal./min. other on and was RO year, |
| 5 GROUT MATERIAL: Grouted Intervals: From What is the nearest source 1 Septic tank 2 Sewer lines 3 Lateral lines Direction from well Was a chemical/bacteriologi was submitted If Yes: Pump Manufacturer's Depth of Pump Intake Type of pump: 6 CONTRACTOR'S OR Later of the completed on and this record is true to the the complete of the | From Neat cement Neat cement It to of possible contamination: 4 Cess pool 5 Seepage pit 6 Pit privy Ho ical sample submitted to D month s name 1 Submersible ANDOWNER'S CERTIFICATION E best of my knowledge as scompleted on TION FROM TO ION 3 | 7 Sewage lago 8 Feed yard 9 Livestock per ow many feet | 3 Bentonite 10 Fu 11 Fe 12 Ins 13 Wa 13 Wa 14 Constructed, (2) re 15 Vell Contractor's License renorth. 16 by From 17 Ferm 18 Wa 19 Wa 10 Wa 10 Wa 11 Ferm 10 Fu 10 Fu 11 Ferm 12 Ins 13 Wa 14 Wa 15 Wa 16 Wa 17 Wa 18 Wa 18 Wa 19 | 4 Other | ft. to ft. to ft. to 14 Abandoned water 15 Oil well/Gas well 16 Other (specify bel es X | well low) ate sample gal./min. other on and was RO year, |
| 5 GROUT MATERIAL: Grouted Intervals: From What is the nearest source 1 Septic tank 2 Sewer lines 3 Lateral lines Direction from well Was a chemical/bacteriologi was submitted If Yes: Pump Manufacturer's Depth of Pump Intake Type of pump: 6 CONTRACTOR'S OR Later of the completed on and this record is true to the completed on This Water Well Record was name of Dary Later of Locate Well's Locate With An "X" IN SECT BOX: | From Neat cement Neat cement To the to of possible contamination: 4 Cess pool 5 Seepage pit 6 Pit privy Structure of the contamination: 1 Submersible ANDOWNER'S CERTIFICATION FROM TO TION TO | 7 Sewage lago 8 Feed yard 2 Cement grout 7 Sewage lago 8 Feed yard 2 Civestock pe ow many feet 1 Compartment? Yes 1 Compartment? This water well was a compartment. 2 Turbine ATION: This water well was a compartment. 3 Turbine ATION: This water well was a compartment. 4 Turbine ATION: This water well was a compartment. 4 Turbine ATION: This water well was a compartment. | 3 Bentonite 10 Fu 11 Fe 12 Ins 13 Wa 13 Wa 14 Constructed, (2) re 15 Vell Contractor's License renorth. 16 by From 17 Ferm 18 Wa 19 Wa 10 Wa 10 Wa 11 Ferm 10 Fu 10 Fu 11 Ferm 12 Ins 13 Wa 14 Wa 15 Wa 16 Wa 17 Wa 18 Wa 18 Wa 19 | 4 Other | ft. to ft. to ft. to 14 Abandoned water 15 Oil well/Gas well 16 Other (specify bel es X | well low) ate sample gal./min. other on and was RO year, |
| 5 GROUT MATERIAL: Grouted Intervals: From What is the nearest source 1 Septic tank 2 Sewer lines 3 Lateral lines Direction from well Was a chemical/bacteriologi was submitted If Yes: Pump Manufacturer's Depth of Pump Intake Type of pump: 6 CONTRACTOR'S OR Later of the completed on and this record is true to the the complete of the | From Neat cement Neat cement To the to of possible contamination: 4 Cess pool 5 Seepage pit 6 Pit privy Structure of the contamination: 1 Submersible ANDOWNER'S CERTIFICATION TO T | 7 Sewage lago 8 Feed yard 2 Cement grout 7 Sewage lago 8 Feed yard 2 Livestock pe 2 Department? Yes 3 day 6 ft. 2 Turbine ATION: This water well way 8 month 1 month 1 LITHOLOG 1 BROWN 8 BLUE | 3 Bentonite 10 Fu 11 Fe 12 Ins 13 Wa 13 Wa 14 Constructed, (2) re 15 Vell Contractor's License renorth. 16 by From 17 Ferm 18 Wa 19 Wa 10 Wa 10 Wa 11 Ferm 10 Fu 10 Fu 11 Ferm 12 Ins 13 Wa 14 Wa 15 Wa 16 Wa 17 Wa 18 Wa 18 Wa 19 | 4 Other | ft. to ft. to ft. to 14 Abandoned water 15 Oil well/Gas well 16 Other (specify bel es X | well low) ate sample gal./min. other on and was RO year, |
| GROUT MATERIAL: Grouted Intervals: From What is the nearest source 1 Septic tank 2 Sewer lines 3 Lateral lines Direction from well Was a chemical/bacteriologi was submitted If Yes: Pump Manufacturer's Depth of Pump Intake Type of pump: 6 CONTRACTOR'S OR LA completed on and this record is true to the This Water Well Record was name of DEPUL 7 LOCATE WELL'S LOCATE WITH AN "X" IN SECT | From Neat cement Neat cement To the to of possible contamination: 4 Cess pool 5 Seepage pit 6 Pit privy Structure of the p | 7 Sewage lagor 8 Feed yard 2 Vivestock per per many feet 1 Separtment? Yes 1 Separtment? Yes 1 Separtment 1 Separtment 1 Separtment 2 Turbine 1 Separtment 2 Turbine 1 Separtment 2 Separtment 3 Separtment 3 Separtment 3 Separtment 4 Separtment 5 Separtment 5 Separtment 6 Separtment 6 Separtment 6 Separtment 7 Sewage lagor 8 Separtment 7 Separ | ## A Constructed, (2) in the contractor's License month. | 4 Other | ft. to ft. to ft. to 14 Abandoned water 15 Oil well/Gas well 16 Other (specify bel es X | tt. ft. ft. ft. ft. well low) ate sample gal./min. other on and was RO year he business |
| 5 GROUT MATERIAL: Grouted Intervals: From What is the nearest source 1 Septic tank 2 Sewer lines 3 Lateral lines Direction from well Was a chemical/bacteriologi was submitted If Yes: Pump Manufacturer's Depth of Pump Intake Type of pump: 6 CONTRACTOR'S OR LA completed on and this record is true to the This Water Well Record wa name of DAPLIA 7 LOCATE WELL'S LOCA WITH AN "X" IN SECT BOX: | From Neat cement Neat cement To the to of possible contamination: 4 Cess pool 5 Seepage pit 6 Pit privy Structure of the contamination: 1 Submersible ANDOWNER'S CERTIFICATION TO T | 7 Sewage lagor 8 Feed yard 2 Vivestock per per many feet 1 Separtment? Yes 1 Separtment? Yes 1 Separtment 1 Separtment 1 Separtment 2 Turbine 1 Separtment 2 Turbine 1 Separtment 2 Separtment 3 Separtment 3 Separtment 3 Separtment 4 Separtment 5 Separtment 5 Separtment 6 Separtment 6 Separtment 6 Separtment 7 Sewage lagor 8 Separtment 7 Separ | 3 Bentonite 10 Fu 11 Fe 12 Ins 13 Wa 13 Wa 14 Constructed, (2) re 15 Vell Contractor's License renorth. 16 by From 17 Ferm 18 Wa 19 Wa 10 Wa 10 Wa 11 Ferm 10 Fu 10 Fu 11 Ferm 12 Ins 13 Wa 14 Wa 15 Wa 16 Wa 17 Wa 18 Wa 18 Wa 19 | 4 Other | ft. to ft. to ft. to 14 Abandoned water 15 Oil well/Gas well 16 Other (specify bel es X | tt. ft. ft. ft. ft. well low) ate sample gal./min. other on and was RO year he business |
| GROUT MATERIAL: Grouted Intervals: From What is the nearest source 1 Septic tank 2 Sewer lines 3 Lateral lines Direction from well Was a chemical/bacteriologi was submitted If Yes: Pump Manufacturer's Depth of Pump Intake Type of pump: 6 CONTRACTOR'S OR LA completed on and this record is true to the This Water Well Record was name of DEPUL 7 LOCATE WELL'S LOCATE WITH AN "X" IN SECT | From Neat cement Neat cement To the to of possible contamination: 4 Cess pool 5 Seepage pit 6 Pit privy Structure of the p | 7 Sewage lagor 8 Feed yard 2 Vivestock per per many feet 1 Separtment? Yes 1 Separtment? Yes 1 Separtment 1 Separtment 1 Separtment 2 Turbine 1 Separtment 2 Turbine 1 Separtment 2 Separtment 3 Separtment 3 Separtment 3 Separtment 4 Separtment 5 Separtment 5 Separtment 6 Separtment 6 Separtment 6 Separtment 7 Sewage lagor 8 Separtment 7 Separ | ## A Constructed, (2) in the contractor's License month. | 4 Other | ft. to ft. to ft. to 14 Abandoned water 15 Oil well/Gas well 16 Other (specify bel es X | tt. ft. ft. ft. well low) ate sample gal./min. other on and was RO year he business |
| 5 GROUT MATERIAL: Grouted Intervals: From What is the nearest source 1 Septic tank 2 Sewer lines 3 Lateral lines Direction from well Was a chemical/bacteriologi was submitted If Yes: Pump Manufacturer's Depth of Pump Intake Type of pump: 6 CONTRACTOR'S OR Locompleted on and this record is true to the This Water Well Record was name of DAPLIA. 7 LOCATE WELL'S LOCATE WITH AN "X" IN SECT BOX: | From Neat cement Neat cement The to of possible contamination: 4 Cess pool 5 Seepage pit 6 Pit privy ST. Ho ical sample submitted to D month s name 1 Submersible ANDOWNER'S CERTIFICA e best of my knowledge at a completed on TION FROM TO TO TO TO TO TO TO TO TO | 7 Sewage lagor 8 Feed yard 2 Vivestock per per many feet 1 Separtment? Yes 1 Separtment? Yes 1 Separtment 1 Separtment 1 Separtment 2 Turbine 1 Separtment 2 Turbine 1 Separtment 2 Separtment 3 Separtment 3 Separtment 3 Separtment 4 Separtment 5 Separtment 5 Separtment 6 Separtment 6 Separtment 6 Separtment 7 Sewage lagor 8 Separtment 7 Separ | ## A Constructed, (2) in the contractor's License month. | 4 Other | ft. to ft. to ft. to 14 Abandoned water 15 Oil well/Gas well 16 Other (specify bel es X | tt. ft. ft. ft. well low) ate sample gal./min. other on and was RO year he business |
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| 5 GROUT MATERIAL: Grouted Intervals: From What is the nearest source 1 Septic tank 2 Sewer lines 3 Lateral lines Direction from well Was a chemical/bacteriologi was submitted If Yes: Pump Manufacturer's Depth of Pump Intake Type of pump: 6 CONTRACTOR'S OR Lateral lines completed on and this record is true to the This Water Well Record was name of DAPUL 7 LOCATE WELL'S LOCATE WITH AN "X" IN SECT BOX: | From Neat cement Neat cement The to of possible contamination: 4 Cess pool 5 Seepage pit 6 Pit privy ST. Ho ical sample submitted to D month s name 1 Submersible ANDOWNER'S CERTIFICA e best of my knowledge at a completed on TION FROM TO TO TO TO TO TO TO TO TO | 7 Sewage lagor 8 Feed yard 2 Vivestock per per many feet 1 Separtment? Yes 1 Separtment? Yes 1 Separtment 1 Separtment 1 Separtment 2 Turbine 1 Separtment 2 Turbine 1 Separtment 2 Separtment 3 Separtment 3 Separtment 3 Separtment 4 Separtment 5 Separtment 5 Separtment 6 Separtment 6 Separtment 6 Separtment 7 Sewage lagor 8 Separtment 7 Separ | ## A Constructed, (2) in the contractor's License month. | 4 Other | ft. to ft. to ft. to 14 Abandoned water 15 Oil well/Gas well 16 Other (specify bel es X | tt. ft. ft. ft. well low) ate sample gal./min. other on and was BO year he business |
| 5 GROUT MATERIAL: Grouted Intervals: From What is the nearest source 1 Septic tank 2 Sewer lines 3 Lateral lines Direction from well Was a chemical/bacteriologi was submitted If Yes: Pump Manufacturer's Depth of Pump Intake Type of pump: 6 CONTRACTOR'S OR Locompleted on and this record is true to the This Water Well Record waname of DAPLYL 7 LOCATE WELL'S LOCA WITH AN "X" IN SECT BOX: | From Neat cement Neat cement The to of possible contamination: 4 Cess pool 5 Seepage pit 6 Pit privy ST. Ho ical sample submitted to D month s name 1 Submersible ANDOWNER'S CERTIFICA e best of my knowledge at a completed on TION FROM TO TO TO TO TO TO TO TO TO | 7 Sewage lagor 8 Feed yard 2 Vivestock per per many feet 1 Separtment? Yes 1 Separtment? Yes 1 Separtment 1 Separtment 1 Separtment 2 Turbine 1 Separtment 2 Turbine 1 Separtment 2 Separtment 3 Separtment 3 Separtment 3 Separtment 4 Separtment 5 Separtment 5 Separtment 6 Separtment 6 Separtment 6 Separtment 7 Sewage lagor 8 Separtment 7 Separ | ## A Constructed, (2) in the contractor's License month. | 4 Other | ft. to ft. to ft. to 14 Abandoned water 15 Oil well/Gas well 16 Other (specify bel es X | de sample gal./min. other on and was be business G |
| 5 GROUT MATERIAL: Grouted Intervals: From What is the nearest source 1 Septic tank 2 Sewer lines 3 Lateral lines Direction from well Was a chemical/bacteriologi was submitted If Yes: Pump Manufacturer's Depth of Pump Intake Type of pump: 6 CONTRACTOR'S OR Locompleted on and this record is true to the This Water Well Record was name of DALL 7 LOCATE WELL'S LOCATE WITH AN "X" IN SECT BOX: SW SE | From Neat cement Neat cement Temporal fit to of possible contamination: 4 Cess pool 5 Seepage pit 6 Pit privy ST | 7 Sewage lagor 8 Feed yard 2 Vivestock per per many feet 1 Separtment? Yes 1 Separtment? Yes 1 Separtment 1 Separtment 2 Turbine 1 Separtment 2 Turbine 1 Separtment 2 Separtment 3 Separtment 3 Separtment 3 Separtment 4 Separtment 5 Separtm | tt., From tt., F | 4 Other | ft. to ft. to ft. to ft. to 14 Abandoned water 15 Oil well/Gas well 16 Other (specify belies X | well low) ate sample gal./min. other on and was RO year, |
| 5 GROUT MATERIAL: Grouted Intervals: From What is the nearest source 1 Septic tank 2 Sewer lines 3 Lateral lines Direction from well Was a chemical/bacteriologi was submitted If Yes: Pump Manufacturer's Depth of Pump Intake Type of pump: 6 CONTRACTOR'S OR Locompleted on and this record is true to the This Water Well Record waname of Dayley 7 LOCATE WELL'S LOCA WITH AN "X" IN SECT BOX: | From Neat cement S. ft. to of possible contamination: 4 Cess pool 5 Seepage pit 6 Pit privy ST. Ho ical sample submitted to Dmonth s name 1 Submersible ANDOWNER'S CERTIFICA e best of my knowledge at s completed on. TION FROM TO | ft. to 2 Cement grout 7 Sewage lago 8 Feed yard 2 Livestock pe ow many feet day ft. 2 Turbine ATION: This water well w 7 month nd belief. Kansas Water V LITHOLOG TOPSOIC BROWN LITHOLOG TOPSOIC RED STANDIE ATION: ft. 3 | ## A Contractor's License nonth. ## A C | 4 Other | ft. to tt. ft. ft. ft. ft. ft. well low) ate sample gal./min. other on and was Boyear he business |

| WATER WELL R | | WWC-5 | | sion of Water | | |
|--|-------------------------------|---|---------------------|-----------------------------------|-------------------------------------|--|
| Original Record | | ige in Well Use | | irces App. No. | | Well ID |
| 1 LOCATION OF W | | Fraction | | ion Number | Township Number | |
| County: WASH | INGTON | 5N/4 SE1/4 NW/ | | 29 | T 5 S | R 3 ME W |
| 2 WELL OWNER: La Business: | · · · | First: TRAVIS | Street or Kura | al Address Wr | terrection): If at owner | (if unknown, distance and |
| Address: 1740 | 3RD ROAD | | FROM | PALMI | ER KS: 1/2 | 's address, check here: EAST TO |
| Address: City: LINN | / see 1/ | S ZIP: 66983 | HUYIS | SOUTH | ZE INE | 487 |
| | State: / | S ZIP: OUTES | 200 | , 30000 | | |
| 3 LOCATE WELL WITH "X" IN | 4 DEPTH OF CO | MPLETED WELL: | . 56 ft. | 5 Latitude | e: 39°35 , | 3.8.5. (decimal degrees) |
| SECTION BOX: | Depth(s) Groundwate | r Encountered: 1) | ft. | Longitu | de: .9.77.1.3. | 3. W(decimal degrees) |
| N | | 3) ft., or 4) [| | | □ WGS 84 □ NAD | |
| | Mell S STATIC W. | ATER LEVEL: | -vr) 9/3/13 | | or Latitude/Longitude: | |
| NWNE | | e, measured on (mo-day | | _ | (WAAS enabled? |) Ves □ No) |
| X | Pump test data: Well | water was | ft. | | i Survey Topogra | |
| W E | | rs pumping | | | | * |
| SW SE | | water was | | | | |
| | Estimated Vield: 20 | 30 mm | . | 6 Elevation | on:ft. | ☐ Ground Level ☐ TOC |
| S | Bore Hole Diameter: | 12 in. to 58 | ft. and | Source: [| ☐ Land Survey ☐ C | GPS 🔲 Topographic Map |
| mile | | in. to | ft. | | Other | |
| 7 WELL WATER TO | | | | = | | |
| 1. Domestic: | | /ater Supply: well ID | | | field Water Supply: leadle: well ID | ase |
| ☐ Household ☐ Lawn & Garden | | ing: how many wells? Recharge: well ID | | | d □ Uncased □ C | |
| Livestock | | ng: well ID | | _ | mal: how many bores | 1 |
| 2. Irrigation | | ntal Remediation: well I | | a) Close | ed Loop 🔲 Horizonta | al □ Vertical |
| 3. Feedlot | | ge Soil Vapor | Extraction | | | scharge 🔲 Inj. of Water |
| 4. Industrial | Recover | | | | · | |
| Was a chemical/bacter | | mitted to KDHE? 🗆 | Yes 🕍 No | If yes, date sa | ample was submitted | d : |
| Water well disinfected? | | | 0.55 | 0.100.100 | | |
| 8 TYPE OF CASING | USED: ☐ Steel Z P | VC DOther | CASIN | G JOINTS: J | ☑ Glued ☐ Clamped | ☐ Welded ☐ Threaded |
| Casing diameter Casing height above land s | in. to f | in Weight 7 | in. to | It., Diamete | er in. to | π. Ž X |
| TYPE OF SCREEN OR | | | 103./10. | Wan unexic | ss of gauge No | · |
| | nless Steel Fib | | | ☐ Other | (Specify) | |
| | | ocrete tile 🛗 None | used (open hole) | | • | |
| SCREEN OR PERFOR | | | _ | _ | _ | |
| ☐ Continuous Slot | Mill Slot | | | | Other (Specify) | |
| Louvered Shutter SCREEN-PERFORATI | ☐ Key Punched ☐ | Wire Wrapped MS | W Cut No | one (Open Hole | e) A From | A to A |
| GRAVEI PAG | CK INTERVALS. FIG | om . 7.5 . ft. to . 5. | B ft From | ft to | ft From | ff to ff |
| 9 GROUT MATERIA | | | | | | |
| Grout Intervals: From | 4 ft. to 25 | ft., From | ft. to | ft., From | ft. to | ft. |
| Nearest source of possibl | | | | | | |
| ☐ Septic Tank | ☐ Lateral Lin | , | | Livestock Pens | | ide Storage |
| ☐ Sewer Lines☐ Watertight Sewer Lin | ☐ Cess Pool ies ☐ Seepage P | ☐ Sewage La it ☐ Feedvard | | Fuel Storage Fertilizer Storag | | oned Water Well II/Gas Well |
| Other (Specify) | NONE | ESENT | | CIUIIZCI SIOIA | | I/Oas Well |
| Direction from well? | | Distance from v | vell? | <u>.</u> | ft. | |
| 10 FROM TO | LITHOLO | OGIC LOG | FROM | TO LI | THO. LOG (cont.) or | PLUGGING INTERVALS |
| 0 8 | BROWN CL | 44 | | | | |
| 8 28 | SAND STOW | | | | | |
| 28 37 | SANDSTONE | | (3.4) | ÷ | | |
| 37 44 | S'ANDSTONE | (ORANE) | | | | |
| 44 50 | 54WDSTOWE | LGRAY 50AP | STANK | | | |
| 50 56 | SANSTINE GRAY SHA | VUENT SOUL | Notes: | | | |
| 56 60 | SPITE OFF | | — | | | |
| | | | 7 | • | | |
| 11 CONTRACTOR'S | OR LANDOWNER | 'S CERTIFICATIO | Y: This water | well was 🔀 | constructed, 🗌 reco | nstructed, or plugged y knowledge and belief. |
| under my jurisdiction ar | nd was completed on (| mo-day-yeer) | 11.3 and t | his record is t | rue to the best of my | y knowledge and belief. |
| Kansas Water Well Cor under the business name | ntractor's License No. | This W | ater Well Reco | ord was comp | tered on (mo day-ye | ear) 9.7.26/.243 |
| | | NER and retain one copy for yo | | | ch constructed well along wit | th one (white) copy to Kansas |
| Department of He | ealth and Environment, Bureau | of Water, Geology Section, 100 | 0 SW Jackson St., S | uite 420, Topeka, K | Cansas 66612-1367. Telepho | one (785) 296-3565. |
| Visit us at http://www.kdh | eks.gov/waterwell/index.html | | KSA 82a-12 | 12 | | Revised 9/10/2012 |

KSA 82a-1212

Visit us at http://www.kdheks.gov/waterwell/index.html



USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

WATER WELL RECORD KSA 82a-1201-1215

Kansas Department of Health and Environment-Division of Environment (Water well Contractors) Topeka, Kansas 66620

| | | F | | | | I | 1 | ı |
|---------------------------------|-------------------------------|---------------------------|------------------|-------------|-------|--|---|-------|
| 1. Location of well: | . 0 1 | Fraction NW 1/4SW 1/4 NM | | ion nu L | ımber | Township number | Range number R 3 last E/W | |
| 2. Distance and direction from | om nearest town of city: 4 | rom finn | 3. Owner of | well: | · | Do Davy | n Bott | |
| 5 mi South | West + 14 Con | uth on east Side | R.R. or street | • | | | LI A | |
| Sheet dudiess of Ben locallo | | | City, state, | zip co | de: | fall | ner Rans | |
| 4. Locate with "X" in section N | n below: | Sketch map: | | | | 6. Bore hole dia. 1 in Well depth 92 ft. | Completion date | 8 |
| | | | | | | 7. X Cable tool Rotary | | |
| NW NE | | | | | - 1 | Hollow rod Jetted | | |
| w | E | | | | - 1 | 8. Use: X Domestic Po | ublic supply Industry ir conditioning X Stock | |
| SW SE | | | | | 1 | Lawn O | il field water Other | |
| | | | | | l | 9. Casing: Material PVC Threaded Welded | = Height: Above/or below | |
| S | | | | | l | RMPPVC | Weightlbsn/fts | |
| ı→ 1 Mile — | 1 | | 1- | _ | | Diain. toft. dep Diain. toft. dep | | |
| 5. Type and color of materia | | | Fro | m | To . | 10. Screen: Manufacturer's r | F. 1. N. 1 | |
| - La | PAND 1 | Reach | | 9 | / | - D 1776 | 211 | |
| <u></u> | 1 0 0 | 1 1 | | - | 7 | Slot/gene 040 | Length # 0 | |
| | sold, s | and rock | / | + | 30 | Set between | ft. and 9 9ft. | , , , |
| e | lay yel | low | 3 | 0 | 46 | Gravel pack? Size ra | nge of material | 7 |
| Ñ | och IR | ed | 14 | 6 | 70 | 11. Static water level: | face Date 13 \ 3 1 | 4 |
| Sa | and souls | sad Cistato | 7 | 0 | 82 | 12. Pumping level below land | Tace Date | ′ |
| <u> </u> | D D D | Dieer (water | -) | | 92 | ft. after ` | | |
| ك ك | hale, re | G ` | 8 | 2 | 17 | Estimated maximum yield — | 30 g.p.m. | |
| | | | | | | 13. Water sample submitted: | mo./day/ут. | 1 |
| | <i>-</i> | | ļ | | ŀ | Yes No 14. Well head completion: | Date | |
| | | | | T | | Pitless adapter | Inches above grade | |
| | | <u> </u> | | -+ | | 15. Well grouted? | 1-2- | l . |
| | | | | 4 | | With: Neat cement Depth: From5 ft. to | Bentonite Concrete | - 1 |
| % | | | | | | 16. Nearest source of possible | e contamination: | 1.t. |
| | | | | | | ft. 300 Direction S | | , |
| <u> </u> | | | | \dashv | | 17. Pump: | X Not installed | _ ار |
| | | | | \dashv | | Manufacturer's name | HP Volts | |
| 4 | | | | | | Length of drop pipe | ft. capacityg.p.m. | ≼(|
| | | | | | | Type: Submersible | Turbine | |
| | | | | \dashv | | Jet | Reciprocating | 1210 |
| | (Use a second s | heet if needed) | | | | Centrifugal | Other | " ~ |
| 18. Elevation: 19.Re | marks: | | | | | 20. Water well contractor's This well was drilled under m | y jurisdiction and this report | '. |
| 1400 Topography: | | | | | | is true to the best of my know | vledge and belief. | ÷1,6 |
| Hill | 41 | | | | ┥ | Business name | De License No. | 7 8 |
| Slope | | | | | | Address 43kul | Ander 11-3 | 12/6 |
| Valley | | | | | | Signed Authorized rep | presentative Date | 12/2 |
| orward the white. blue and a | oink copies to the Department | of Health and Environment | | | | | Form WWC-5 | ŝ |

0,4

USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

WATER WELL RECORD KSA 82a-1201-1215

Kansas Department of Health and Environment-Division of Environment (Water well Contractors) Topeka, Kansas 66620

| County O Fraction | Section | number | Township number Range number |
|---|--|--------|--|
| Location of well: Washington SP 1/4SE 1/4 SW1/4 | 5 | 21 | 5 South 3. east EN |
| | ner of well | l: | Herman Bott |
| est address of well recation if in city: | street: tate, zip (| code: | Palmen Roma |
| Locate with "X" in section below: Sketch map: | | | 6. Bore hole dia in. Completion date |
| N | | | Well depth 72 ft. 12-27-78 7. X Cable tool Rotary Driven Dug |
| i i i - NE | | | Hollow rod Jetted Bored Reverse rotary |
| W I I E | | | 8. Use: Domestic Public supply Industry |
| | | | Irrigation Air conditioning Stock Lawn Oil field water Other |
| sw se | | | 9. Casing: Material PKC, Height Above or below Threaded Welded Surface in. |
| S | | | RMPPVC!Weightlbs./ft. |
| 1 Mile ———————————————————————————————————— | From | То | Dia 5 in. to 72 ft. depth Wall Thickness: inches 6 |
| Type and color of material | ļ | ,, | 10. Screen: Manufacturer's name |
| tof Soil, Black | 0 | | Type PVC Dia. 5"msic |
| A och Sandrock | -/- | 30 | Slot/gauze DHO Length 40 Set between 29 ft. and 79 ft. |
| Plan Blue | 1 | 6 | ft. and ft. Gravel pack? X Size range of material |
| Roth Sandowsh | 6 | 45 | 11. Static water level: mo./day/yr. |
| 00-10-11- | U E | 74 | 12. Pumping level below land surfaces: |
| D D The man with | 77 | 20 | 32 ft. after hrs. pumping 20 g.p.m ft. after hrs. pumping g.p.m. |
| Motky, limestone yellow Water | 157 | 20 | Estimated maximum yieldg.p.m. |
| Shale, Blue | 158 | 67 | 13. Water sample submitted: mo./day/yr. Yes No Date |
| Shale Red | 67 | 72 | 14. Well head completion: NA |
| | | | Pitless adapter Inches above grade |
| | . | İ | With: Neat cement Bentonite Concrete |
| | | | Depth: From 15 ft. to 5 ft. 16. Nearest source of possible contamination: 0 10 |
| | | | 16. Nearest source of possible contamination: ft. 75 Direction WES Type Well disinfected upon completion? Yes No |
| · · · · · · · · · · · · · · · · · · · | | | 17. Pump: Not installed |
| | 1 | | Manufacturer's name HP Volts |
| | <u> </u> | | Length of drop pipe ft. capacityg.p.m. Type: |
| | | | Submersible Turbine |
| (Use a second sheet if needed) | | | Jet Reciprocating Other |
| . Elevation: 19. Remarks: | | | 20. Water well contractor's certification; |
| 1360 | | | This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. |
| ppography: Hill | | د | Business name O. Drilling Co. 331 |
| Slope | | | Address Blue Rafieds |
| Upland Valley | | | Signed Authorized representative |
| | | | Form WWC-5 |

WATER WELL RECORD Form WWC-5 KSA 82a-1212 LOCATION OF WATER WELL: Range Number Fraction Section Number Township Number County: Washington NE ¼ NW ¼ NE 22 5 Distance and direction from nearest town or city street address of well if located within city? 1½ South of Palmer on HWY 15, 2½ East 2 WATER WELL OWNER: Elmer Voelker RR#, St. Address, Box # : 806 S Main Board of Agriculture, Division of Water Resources : Linn, KS 66953 City, State, ZIP Code Application Number: AN "X" IN SECTION BOX: Pump test data: Well water was ft. after hours pumping gpm 1 - 1 -NW - NE - · 5 Public water supply 8 Air conditioning WELL WATER TO BE USED AS: 11 Injection well o On neid water supply 9 Dewatering 12 Other (Specify below) 7 Domestic (lawn & garden) 10 Monitoring well L1Vestock 1 Domestic 3 Feedlot 2 Irrigation 4 Industrial -SW-Was a chemical/bacteriological sample submitted to Department? Yes No; If yes, mo/day/yrs sample was sub-- SE -Water Well Disinfected? Yes ★ ı TYPE OF BLANK CASING USED: CASING JOINTS: Glued .*..... Clamped 5 Wrought iron 8 Concrete tile 3 RMP (SR) Welded 6 Asbestos-Cement 9 Other (specify below) 1 Steel 2 PVC 4 ABS 7 Fiberglass Threaded Blank casing diameter 5" in. to 3.0. ft., Dia in. to ft., Dia in. to ft., Dia in. to ft. TYPE OF SCREEN OR PERFORATION MATERIAL: 10 Asbestos-Cement 3 Stainless Steel 8 RMP (SR) 11 Other (Specify) 5 Fiberglass 1 Steel 4 Galvanized Steel 6 Concrete tile 9 ABS 12 None used (open hole) 2 Brass SCREEN OR PERFORATION OPENINGS ARE: 5 Guazed wrapped 8 Saw cut 11 None (open hole) 9 Drilled holes 6 Wire wrapped 1 Continuous slot 3 Mill slot 10 Other (specify)ft. 7 Torch cut 2 Louvered shutter 4 Key punched From 32' ft. to 52' ft., From ft. to ft. SCREEN-PERFORATED INTERVALS:
 From
 ft. to
 ft., From
 ft. to
 ft.

 From
 25
 ft. to
 60
 ft., From
 ft. to
 ft.

 From
 ft. to
 ft., From
 ft. to
 ft.
 GRAVEL PACK INTERVALS: 4 Other..... **GROUT MATERIAL:** 1 Neat cement 2 Cement grout 10 Livestock pens What is the nearest source of possible contamination: 14 Abandoned water well 15 Oil well/Gas well 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below) 2 Sewer lines 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage How many feet? 200 Direction from well? FROM LITHOLOGIC LOG **FROM** PLUGGING INTERVALS Topsoil 0 Tan Clay Tan Clay & Sandstone 22 38 44 Sandstone 38 Red Clav 44 62 ONTRACTOR'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) 11/12/04 and this record is true to the best of my knowledge and belief. Kansas under the business name of Blue Valley Drilling by (signature) INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your

records. Fee of \$5.00 for each constructed well.



USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

WATER WELL RECORD KSA 82a-1201-1215

Kansas Department of Health and Environment-Division of Environment (Water well Contractors) Topeka, Kansas 66620

| | County | Fraction | Section | number | Township number | Range number | |
|------------------------|----------------------------------|----------------------|---------------|---------|--|---------------------------------------|----------------------|
| 1. Location of well: | WASHINGTON | 5 E1/4 NE 1/4 S E1/4 | 1 | 22 | T S s | R 3 | €W |
| | ction from nearest town or city: | モーゴ女 S 3.0 | Owner of well | | EMAN BO | | |
| Street address of well | I location if in city: 35-41 | PALMER CH | or street: | code: 1 | PAMER, KANS | 6696 | . 2 |
| 4. Locate with "X" i | in section below: | iketch map: | | | 6. Bore hole dia. 8 in Well depth 100 ft. | . Completion date _ 4-3-9 | - 78 |
| NW | NE | | | | 7 Cable tool A Rotary Hollow rod Jetted 8. Use: A Domestic Po | BoredRev | 1 |
| W SW | - SE 🔀 | | | | Irrigation A | ir conditioning S il field water (| itock Other |
| | , | | | | Threaded Welded RMP PVC | iSurface | in. lbs./ft. |
| 5. Type and color of | | | From | To | Dia in. to ft. dep | | |
| - 1,752 3110 00:01 01 | | | | | 10. Screen: Manufacturer's | | |
| | TOPSOI | <u></u> | 0 | 3 | Iype PUC | _ Dia | 77 |
| | BROWN . | Line | <u> 3</u> | 8 | Slot/gauze | Length | 0_ft. |
| | RED C | LAY | 8 | 14 | Gravel pack? Size ra | and inge of material 💋 | ×14 |
| | SANDE | POCK | 16 | 24 | 11. Static water level:ft. below land sur | | o./day/уг. 9-78 |
| | BLUE L | LAY | 34 | 10 | 12. Pumping level below land | surfaces: | |
| 54 | WDROCK W/ | CLAY LAYER | 5 70 | 83 | | hrs. pumping | g.p.m. |
| | BLUE 3 | MALE | 83 | 100 | 13. Water sample submitted: | ma Date | g.р.т. o./day/ут. |
| | STE | 5P | 100 | | 14. Well head completion: | | |
| , | | | | | Pitless adapter 15. Well grouted? | 12 Inches above | e grade |
| | | | | | With: Neat cement ft. to | | . Concrete |
| | | | | | 16. Nearest source of possible ft. Direction A | | EPTIC |
| | | | | | Well disinfected upon comple | etion? X Yes Not installed | — No / 1 |
| | | | | | 17. Pump: Manufacturer's name | - | |
| | | | | | Model number | | olts |
| | | | | | Type: Submersible | Turbir | 1 1 |
| | (Use a second s | neet if needed) | | | Jet Centrifugal | Recip | rocating S 7 |
| 18. Elevation: | 19. Remarks: | | | - | 20. Water well contractor's This well was drilled under m | | 11 |
| 1390 | | | | | is true to the best of my know | | is report |
| Topography:Hill | | | | | Business name | MINE S | cense No. |
| Slope Upland | | | | | Address Signed Carylland | Date | |
| Valley | | | | | Ayfhorized rep | resentative 5-/- | |





Scan of WWC5 Form

| LOCATIO County: (/) Distance and | IN OF WA | | | | em WWC-5 I | KSA 828-1212 IC | | | ~~~~~~ | |
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| Distance árx | | | Fraction | * * *** | | Section Number | 1 | ip Number | 1 - | Number |
| | ASH FU | 470N | 54/ x | NE | × NW × | 32 | | <u>5 s</u> | R 3 | <u>(E)</u> w_ |
| - | d direction | from nearest to | own or city stree | ri address of | well if located w | ithin city? | | | | |
| TKOM | PALA | ika. 3/4 | MILLA EA | STAUD | 2.5 MFL | A SOUTH | | | | |
| | | | BORP 6F 12 | | | | *************************************** | | | |
| RRII. SL Adi | | | PANNEL | | | | Board o | f Acricaltura | Division of V | Vater Resource |
| | | ٠. | | | | | | ion Number: | | 10001 110000100 |
| City, State, 2 | | L.E.A. | JOOD, KS | (d62]] | | | | | | <u></u> |
| | | | 4 DEPTH OF | COMPLETE | WELL/05 | 5 ft. ELEV | ATION: | | | ******* |
| AN "X" IN | SECTION | BOX: | Depth(s) Groun | ndwater Enco | untared 1 | 2./ | t 2 | | 7.37 | |
| | <u>V</u> | | | | | it, below land surfa | | | | |
| * | | | Put | no test data: | Well water was | | after 🦟 | T hours | pumping . T | Tgpe |
| 1 | NW. | -NE | Est Vista 4 | Com. | Wall water was | | after | hours | eumeina | gen |
| | 1 | "- | Dan Linia Dian | 0.7 | 5 in to | /0 .5 n | 204 | | in in | - 1 |
| 'n | i | | | | | | 8 Air condition | | niection well | |
| # w | | | | | DAS: 5 Public | | | | | |
| ī l | | i | 1 Domestic | | x 6 Of 118 | d water supply | 9 Dewatering | 12 (| Other (Speci | ny desow) |
| | sw | - SE | 2 Irrigation | 4 Indust | net (Domes | ite (arm & garden) | 40 Monitoring w | 16 4 | c : * * * * * * * * * * | × • • × • • • • • • • |
| 1 | i l | | | | | d to Department? Ye | الـ ــ | — ——————————————————————————————————— | | |
| <u> </u> | | | | voectenologics | i sample suomine | o to Department 14 | Service and Company | Li,,istyco.; | moruayryra s | |
| | 5 | | mitted | | _ | | ter Well Disinler | | | No |
| ij type of | BLANK C | ASING USED: | | 5 Wrought i | | Concrete tile | | | | lamped |
| 1 Steel | | 3 RMP (S | R) | 6 Asbestos | -Coment 9 | Other (specify bel | (wc) | | | |
| C 2 PVC | ~ | 4 ABS | | 7 Fiberglas | s ., | | ******** | . That | eaded | |
| Blank sani | المورد | . < | RS | | na | , ân, to | th Dia | | in to | |
| DADAK CADA | A cerescen | | | | | *********** | | | 500 | 71 |
| Casing he | ght above I | and surface | | in., weight | | lb | | | | ويات ، |
| TYPE OF | SCREEN (| OR PERFORAT | TION MATERIA | L: | • | OPYC) | | Asbestos-cer | | |
| 1 Steel | | 3 Stainles | s stool | 5 Fiberglas | S | 8 RMP (SR) | | | | |
| 2 Brass | 3 | 4 Galvanit | zed steel | 6 Concrete | tile | 9 ABS | 12 | None used (0 | pen hole) | |
| CODEEN ! | no pror | PATION OPE | NINGS ARE- | | 5 Gauzed wi | necoed | B Saw out | | 11 None | (open hole) |
| | nuous sict | | .03 | 0 | 6 Wire wrapp | | 9 Orilled ho | des | | * |
| | ered shutte | | ey punched | | 7 Torch cut | | | | | |
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| | | | From 70 | 0 | ., t. to .34 | 4 E-4 | m m | | lo | |
| ę | SRAVEL P | ACK INTERVA | From Z LS: From / E From | 0 | ., h. to . 34 h. to | t. Fro | m m | t. t. t. | 10 | |
| e] GROUT | GRAVEL P | ACK INTERVA | From /E From | 2 Coment c | ft. to . 34 ft. to | ft., Fro | om | | 10 | * * |
| G GGROUT Grout Inter | SPAVEL P. MATERIAL rvals: Fro | ACK INTERVAL | FromZ.LS: From/E From | 2 Cerment (| ft. to . 34 ft. to | ft., Fro | om | | toto. | × × × × × × × × × × × × × × × × × × × |
| 6] GROUT Grout Inter What is the | MATERIAL rvals: Fro o nearest s | L: 1 Neat c | FromZ. From/E From From From But to/6 | 2 Cerment of | h. to .34 h. to .295 h. to | ft., Fronts, F | om | | to | ·×···································· |
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Kansas Geological Survey Comments to webadmin@kgs.ku.edu



USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

WATER WELL RECORD KSA 82a-1201-1215

Kansas Department of Health and Environment-Division of Environment (Water well Contractors) Topeka, Kansas 66620

| | County | Fraction | | Section | number | Township number | Range number | |
|---------------------------------------|--------------------------------------|-----------------|--------|------------|--|--|---------------------------------|----------------------|
| 1. Location of well: | Hashington | SW1/4 SE 1/4 SU | V 1/4 | | 31 | T 5 5 | R 3 | (E)W |
| 2. Distance and direc | ction from nearest town or city: | BEY | 3. Own | er of well | · 2 | tilliam & | Gilbert | |
| Street address of well | location if in city: | Iton | i | ate, zip o | ode: | Palmer, Ka | nsas | |
| 4. Locate with "X" in | n section below: | ketch map: | | - " | | 6. Bore hole dia. 2 in. Well depth 6/ft. | Completion date | -71 |
| · • | 1 | | | | | 7 Cable tool _X Rotary | | |
| NW | NE | | | | | Hollow rod Jetted | | rse rotary |
| <u>*</u> w | E | | | | | | r conditioning Sta | |
| SW | SE | | | | | Lawn Oi | | ther relow |
| <u> </u> | | | | | | Threaded Welded | Surface | in. |
| S 1 Mi | | | | | | RMP PVCX Dia. 5 in. to 6 ft. dep | Weight th Wall Thickness; in | _lbs./ft. ches or |
| 5. Type and color of | | | | From | То | Diain. to ft. dep | | 8 |
| | r A | | | n | 15 | 10. Screen: Manufacturer's n | Supply | |
| | Clay | | | 0 | 15 | Type PVC Slot/gauze ///6" | Dia | |
| | seft. | sandrock | | 15 | 30 | Set betweenft. c | ft. and6/_ | ft. |
| | san | drock | | 30 | 35 | Gravel pack? YESSize ra | nge of material <u>//</u> 6 | <u>"-1/4"</u> |
| | Cla | <u>y</u> | | 35 | 40 | 11. Static water level: 20 ft. below land sur | | ./day/yr. |
| | har | d sock | | 40 | 41 | 12. Pumping level below land | surfaces: | |
| | ch | 11 | | 41 | 55 | <u>60</u> ft. after <u>12</u> ——— ft. after ———— I | | _ g.p.m. |
| | | | | 55 | 57 | Estimated maximum yield 13. Water sample submitted: | 4-5 mo | _g.p.m. ./day/yr. |
| | sar | a win | | | , , | · · · · · | Date | -,,,,,, |
| | <i>CL</i> s | ay | | 57 | 6/ | 14. Well head completion: Pitless adapter | 12 Inches above | grade |
| | | | | <u> </u> | <u>. </u> | 15. Well grouted? VES | V | |
| | | | | | | With: Neat cement Depth: From ft. to | | Concrete |
| | | | | | | 16. Nearest source of possible ft. 250 Direction | e contamination: | ZIVEY |
| | | ^ | | İ | | Well disinfected upon comple | | No |
| | | | | | | 17. Pump: Manufacturer's name | Not installed | æ |
| · · · · · · · · · · · · · · · · · · · | | | | | | Model number | HP Yo | į |
| | | | | | <u> </u> | Length of drop pipe Type: | 4 | _g.p.m. |
| | | | | | | Submersible Jet | Turbing | e ocating |
| | (Use a second s | heet if needed) | | l, | <u> </u> | Centrifugal | Other | Sec |
| 18. Elevation: | 19. Remarks: | | | | | 20. Water well contractor's of This well was drilled under m | | s report |
| Topography: | | | | | | is true to the best of my know | rledge and belief. | 58 \$ |
| _ <u>X</u> ніп | | | | | | Business name | Tansas | ense No. |
| Slope Upland | | | | | | Signed France | o la Date | 11 017 |
| Valley | ue and pink conies to the Denartment | | | | | Authorized rep | Form WV | 4 |



Topeka Field Office 6531 SE Forbes Ave., Suite B Topeka, Kansas 66619

Jackie McClaskey, Secretary
David W. Barfield, Chief Engineer
Katherine A. Tietsort, Water Commissioner

Phone: (785) 296-5733 Fax: (785) 296-8298 www.agriculture.ks.gov

Sam Brownback, Governor

November 29, 2017

GREGORY & AMY BOTT 1476 2ND RD PALMER KS 66962

Re:

Pending New Application, File No. 49,926

Dear Sir or Madam:

This is to advise you that Bott Cattle Company, Inc. has filed the application referred to above for a permit to appropriate 24.8 million gallons (76.12 acre-feet) of groundwater per calendar year for stockwatering use to be diverted at a maximum rate of 400 gallons per minute. Please note that the proposed point of diversion is an existing battery of wells that has been in place for many years and is currently authorized under Water Right, File No. 40,228. The geographic center of the well battery is located as follows:

Near the Center of the West Side of the Northwest Quarter of Section 28, in Township 5 South, Range 3 East, Washington County, Kansas.

Records in this office indicate that you may have a well or wells in this vicinity and you are being notified of receipt of this application in order that you may be fully informed of the proposed location of the applicant's point of diversion and proposed use of water. Consideration will be given to comments or other information which you desire to submit to this office within 15 days from the date of this letter.

You can find the application and site map posted by the file number referenced above at: http://agriculture.ks.gov/divisions-programs/dwr/water-appropriation/notices

If you have any questions or comments, you may also contact me at (785) 296-3495. If you call, please reference the file number so I can help you more efficiently.

Sincerely,

Douglas W. Schemm Environmental Scientist Topeka Field Office

pc:

Bott Cattle Company, Inc.



Topeka Field Office 6531 SE Forbes Ave., Suite B Topeka, Kansas 66619

Jackie McClaskey, Secretary
David W. Barfield, Chief Engineer
Katherine A. Tietsort, Water Commissioner

Fax: (785) 296-8298 www.agriculture.ks.gov

Phone: (785) 296-5733

Sam Brownback, Governor

November 29, 2017

JAMES VOELKER REV TR 1497 2ND RD PALMER KS 66962

Re:

Pending New Application, File No. 49,926

Dear Sir or Madam:

This is to advise you that Bott Cattle Company, Inc. has filed the application referred to above for a permit to appropriate 24.8 million gallons (76.12 acre-feet) of groundwater per calendar year for stockwatering use to be diverted at a maximum rate of 400 gallons per minute. Please note that the proposed point of diversion is an existing battery of wells that has been in place for many years and is currently authorized under Water Right, File No. 40,228. The geographic center of the well battery is located as follows:

Near the Center of the West Side of the Northwest Quarter of Section 28, in Township 5 South, Range 3 East, Washington County, Kansas.

Records in this office indicate that you may have a well or wells in this vicinity and you are being notified of receipt of this application in order that you may be fully informed of the proposed location of the applicant's point of diversion and proposed use of water. Consideration will be given to comments or other information which you desire to submit to this office within 15 days from the date of this letter.

You can find the application and site map posted by the file number referenced above at: http://agriculture.ks.gov/divisions-programs/dwr/water-appropriation/notices

If you have any questions or comments, you may also contact me at (785) 296-3495. If you call, please reference the file number so I can help you more efficiently.

Sincerely,

Douglas W. Schemm Environmental Scientist Topeka Field Office

pc:

Bott Cattle Company, Inc.

Kansas

Department of Agriculture

Division of Water Resources

49926

Phone: (785) 296-5733 Fax: (785) 862-2460 www.agriculture.ks.gov

Sam Brownback, Governor

Topeka Field Office 6531 SE Forbes Ave., Suite B Topeka, Kansas 66619

Jackie McClaskey, Secretary David W. Barfield, Chief Engineer Katherine A. Tietsort, Water Commissioner

October 11, 2017

BOTT CATTLE CO INC % DARYL BOTT 1663 1ST RD PALMER KS 66962

RE: New Application for Appropriation of Water

Dear Mr. Bott:

Enclosed are application forms related to completing a new application for permit to appropriate water for beneficial use. Please review the "Application For Permit To Appropriate Water For Beneficial Use" form, the site map, and the enclosed "Stockwater Use Supplemental Sheet". This new application is designed to allow you to pump additional water from your existing battery of wells, currently authorized under Water Right, File No. 40,228.

You must sign the application at both Paragraph Nos. 6 and 16, and please sign the application map where indicated. For the requested quantity of 24.8 million gallons, the filing fee would be \$200. Please submit the original application with signatures, and filing fee to the Kansas Department of Agriculture, Division of Water Resources, 1320 Research Park Drive, Manhattan, KS 66502.

You may contact the Topeka Field Office at (785) 296-5733, or myself at (785) 296-3495, for any additional assistance in completing these application forms.

Sincerely,

Douglas Schemm Environmental Scientist Topeka Field Office

Enclosures

WATER RESOURCES RECEIVED

OCT 2 0 2017

KS DEPT OF AGRICULTURE

SCANNED



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 26, 2017

BOTT CATTLE COMPANY, INC 1663 1ST RD PALMER KS 66962

RE: Application File No. 49926

Dear Sir or Madam:

Your application for permit to appropriate water in 28-5S-3E in Washington 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,

Kristen A. Baum

New Applications Unit Supervisor Water Appropriation Program

BAT: dlv

pc: TOPEKA Field Office

GMD

BOTT CATTLE CO INC NEW APPLICATION - SITE MAP



1:24,000

 Proposed Point of Diversion RECEIVED Proposed Place of Use OCT 2 0 2017

All known wells within one-half mile of the proposed point of diversion are shown on this map.

SCANNED