	Division of water Resources App. No. 2010 0293
1 LOCATION OF WATER WELL: Fraction	Section Number Township Number Range Number
County: Sheridan ¼ NW ¼ SE ¼ SW ¾	
Street/Rural Address of Well Location; if unknown, distance & direction	Global Positioning System (GPS) information:
from nearest town or intersection: If at owner's address, check here \Box .	Latitude: (in decimal degrees)
990' from south line—1815' from west line	Longitude: (in decimal degrees)
	Elevation:
2 WATER WELL OWNER: Alfred & Bonita Lager	Datum: □ WGS 84, □ NAD 83, □ NAD 27
RR#, St. Address, Box # 303 Jefferson	Collection Method:
City, State, ZIP Code Grinnell, KS 67738	CDS weit (Malac Madal)
	☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey
	Est. Accuracy: \square <3 m, \square 3-5 m, \square 5-15 m, \square >15 m
3 LOCATE WELL	1 Est. recented. — 35 m, — 5 m, — 5 m, — 7 m
	100
	182 ft.
SECTION BOX: Depth(s) Groundwater Encountered (1)	ft. (2) ft. (3) ft.
N WELL'S STATIC WATER LEVEL	ft. below land surface measured on mo/day/yr
	ft. after hours pumping gpm
NW NE EST. YIELD gpm: Well water was	ft. after hours pumping gpm
WELL WATER TO BE USED AS: LI Public w	ater supply Geothermal Injection well
□ Domestic □ Feedlot ► Oil field water su	pply ☐ Dewatering ☐ Other (Specify below)
SE ☐ Irrigation ☐ Industrial ☐ Domestic-lawn &	garden Monitoring well
Was a chemical/bacteriological sample submitted t	
S If yes, mo/day/yr sample was submitted	
1 mile Water Well Disinfected? Yes □ No	
5 TYPE OF CASING USED: ☐ Steel ☐ PVC ☐ Other	
CASING JOINTS: ☐ Glued ☐ Clamped ☐ Welded ☐ Thr	eaded
Casing dismeter 4.5 in to 142 ft Diameter	in to ft Diameter in to ft
Casing diameter 4.5 in. to 142 ft., Diameter Casing height above land surface 18 in., Weight 2	11. to 11., Didiletel III. to 11.
Taking neight above faild surface 16 in., weight 2	.56 IDS./II. Wall thickness of gauge No
TYPE OF SCREEN OR PERFORATION MATERIAL:	1 (0 16)
☐ Steel ☐ Stainless Steel ☐ PVC ☐ O ☐ Brass ☐ Galvanized Steel ☐ None used (open hole)	ther (Specify)
ICCDEEN OD DEDEOD ATION ODENINGE ADE.	
SCREEN OR PERFORATION OPENINGS ARE:	_
	h cut Drilled holes None (open hole)
☐ Continuous Slot ☐ Mill slot ☐ Gauze wrapped ☐ Torc.☐ Louvered shutter ☐ Key punched ☐ Wire wrapped ☒ Saw	h cut
☐ Continuous Slot ☐ Mill slot ☐ Gauze wrapped ☐ Torc ☐ Louvered shutter ☐ Key punched ☐ Wire wrapped ☒ Saw SCREEN-PERFORATED INTERVALS: From 142 ft. to	182 ft., From ft. to ft.
☐ Continuous Slot ☐ Mill slot ☐ Gauze wrapped ☐ Torc ☐ Louvered shutter ☐ Key punched ☐ Wire wrapped ☒ Saw SCREEN-PERFORATED INTERVALS: From 142 ft. to	182 ft., From ft. to ft.
☐ Continuous Slot ☐ Mill slot ☐ Gauze wrapped ☐ Torc ☐ Louvered shutter ☐ Key punched ☐ Wire wrapped ☒ Saw SCREEN-PERFORATED INTERVALS: From 142 ft. to	182 ft., From ft. to ft.
□ Continuous Slot □ Mill slot □ Gauze wrapped □ Torc. □ Louvered shutter □ Key punched □ Wire wrapped □ Saw SCREEN-PERFORATED INTERVALS: From 142 ft. to From ft. to GRAVEL PACK INTERVALS: From 20 ft. to	182 ft., From ft. to ft. ft., From ft. to ft. 182 ft., From ft. to ft.
□ Continuous Slot □ Mill slot □ Gauze wrapped □ Torci □ Louvered shutter □ Key punched □ Wire wrapped □ Saw SCREEN-PERFORATED INTERVALS: From 142 ft. to From ft. to GRAVEL PACK INTERVALS: From 20 ft. to From ft. to	182 ft., From ft. to ft. ft., From ft. to ft. 182 ft., From ft. to ft. ft., From ft. to ft.
□ Continuous Slot □ Mill slot □ Gauze wrapped □ Torc □ Louvered shutter □ Key punched □ Wire wrapped □ Saw SCREEN-PERFORATED INTERVALS: From 142 ft. to From ft. to GRAVEL PACK INTERVALS: From 20 ft. to From ft. to From ft. to	182 ft., From ft. to ft. ft. ft., From ft. to ft. 182 ft., From ft. to ft. gentonite □ Other
□ Continuous Slot □ Mill slot □ Gauze wrapped □ Torc □ Louvered shutter □ Key punched □ Wire wrapped □ Saw SCREEN-PERFORATED INTERVALS: From 142 ft. to From ft. to GRAVEL PACK INTERVALS: From 20 ft. to From ft. to From ft. to 6 GROUT MATERIAL: □ Neat cement Grout Intervals From 0 ft. to 20 ft. From	182 ft., From ft. to ft. ft. ft., From ft. to ft. 182 ft., From ft. to ft. gentonite □ Other
□ Continuous Slot □ Mill slot □ Gauze wrapped □ Torci □ Louvered shutter □ Key punched □ Wire wrapped □ Saw SCREEN-PERFORATED INTERVALS: From 142 ft. to From ft. to GRAVEL PACK INTERVALS: From 20 ft. to From ft. to 6 GROUT MATERIAL: □ Neat cement □ Cement grout □ E Grout Intervals From 0 ft. to 20 ft. From What is the nearest source of possible contamination:	182 ft., From ft. to ft. ft. ft., From ft., From ft. to ft. ft. 182 ft., From ft. to ft. ft., From ft. to ft. Sentonite ft. to ft. From ft. to ft.
□ Continuous Slot □ Mill slot □ Gauze wrapped □ Torci □ Louvered shutter □ Key punched □ Wire wrapped □ Saw SCREEN-PERFORATED INTERVALS: From 142 ft. to From ft. to GRAVEL PACK INTERVALS: From 20 ft. to From ft. to From ft. to 6 GROUT MATERIAL: □ Neat cement □ Cement grout □ E Grout Intervals From 0 ft. to 20 ft. From What is the nearest source of possible contamination: □ Septic tank □ Lateral lines □ Pit privy □ Lives	182 ft., From ft. to ft. ft., From ft. to ft. ft. oft. 182 ft., From ft. to ft. ft., From ft. to ft. ft. to ft. Sentonite ft. to ft. ft. to ft. From ft. to ft. Stock pens □ Insecticide storage □ Other (specify below)
□ Continuous Slot □ Mill slot □ Gauze wrapped □ Torc □ Louvered shutter □ Key punched □ Wire wrapped ☑ Saw SCREEN-PERFORATED INTERVALS: From 142 ft. to From ft. to From 20 ft. to GRAVEL PACK INTERVALS: From 20 ft. to From ft. to From It. to Grout Intervals From 0 ft. from What is the nearest source of possible contamination: □ Septic tank □ Lateral lines □ Pit privy □ Lives □ Sewer lines □ Cesspool □ Sewage lagoon □ Fuel	182 ft., From ft. to ft. ft., From ft. to ft. ft. oft. 182 ft., From ft. to ft. ft., From ft. to ft. ft. to ft. Sentonite ft. to ft. ft. to ft. From ft. to ft. Stock pens storage Abandoned water well
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□ Continuous Slot □ Mill slot □ Gauze wrapped □ Torce □ Louvered shutter □ Key punched □ Wire wrapped □ Saw SCREEN-PERFORATED INTERVALS: From 142 ft. to From ft. to GRAVEL PACK INTERVALS: From 20 ft. to From ft. to GROUT MATERIAL: □ Neat cement □ Cement grout □ E Grout Intervals From 0 ft. to 20 ft. From What is the nearest source of possible contamination: □ Septic tank □ Lateral lines □ Pit privy □ Lives □ Sewer lines □ Cesspool □ Sewage lagoon □ Fuel □ Watertight sewer lines □ Seepage pit □ Feedyard □ Ferti Direction from well □ Distan FROM TO LITHOLOGIC LOG FROM O 2 Surface 18 2 21 Loess 21 31 Fine to some med sand with clay str 31 40 Sandstone 40 66 Sandy clay 66 70 Caliche 70 93 Sandstone 93 121 Clay 121 170 Fine to some med sand with clay str 170 181 Sandy clay 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: The under my jurisdiction and was completed on (mp/day/year) 7/09/10 Kenness Water Well Contractor's License No. 5540er 783 This Water Well Contractor's License No. 5540er 783 This Water Water Well Contractor's License No. 5540er 783 This Water Water Water Well Contractor's License No. 5540er 783 This Water Water Water Well Contractor's License No. 5540er 783 This Water Water Water Well Contractor's License No. 5540er 783	182 ft., From ft. to ft. ft., From ft. to ft. 182 ft., From ft. to ft. ft., From ft. to ft. ft., From ft. to ft. Sentonite □ Other ft. to ft. From ft. to ft. Stock pens □ Insecticide storage □ Other (specify below) storage □ Abandoned water well lizer storage □ Oil well/gas well None make from well OM TO LITHO. LOG (cont.) or PLUGGING INTERVALS 190 Yellow ochre & grey shale The plugged and this record is true to the best of my knowledge and belief. Well Record was completed on (modday/year) 7 232 dec.
□ Continuous Slot □ Mill slot □ Gauze wrapped □ Torce □ Louvered shutter □ Key punched □ Wire wrapped □ Saw SCREEN-PERFORATED INTERVALS: From 142 ft. to From ft. to GRAVEL PACK INTERVALS: From 20 ft. to From ft. to GROUT MATERIAL: □ Neat cement □ Cement grout □ E Grout Intervals From 0 ft. to 20 ft. From What is the nearest source of possible contamination: □ Septic tank □ Lateral lines □ Pit privy □ Lives □ Sewer lines □ Cesspool □ Sewage lagoon □ Fuel □ Watertight sewer lines □ Seepage pit □ Feedyard □ Ferti Direction from well □ Distan FROM TO LITHOLOGIC LOG FROM O 2 Surface 18 2 21 Loess 21 31 Fine to some med sand with clay str 31 40 Sandstone 40 66 Sandy clay 66 70 Caliche 70 93 Sandstone 93 121 Clay 121 170 Fine to some med sand with clay str 170 181 Sandy clay 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: The under my jurisdiction and was completed on (mp/day/year) 7/09/10 Kenness Water Well Contractor's License No. 5540er 783 This Water Well Contractor's License No. 5540er 783 This Water Water Well Contractor's License No. 5540er 783 This Water Water Water Well Contractor's License No. 5540er 783 This Water Water Water Well Contractor's License No. 5540er 783 This Water Water Water Well Contractor's License No. 5540er 783	182 ft., From ft. to ft. ft., From ft. to ft. 182 ft., From ft. to ft. ft., From ft. to ft. ft., From ft. to ft. Sentonite □ Other ft. to ft. From ft. to ft. Stock pens □ Insecticide storage □ Other (specify below) storage □ Abandoned water well lizer storage □ Oil well/gas well None make from well OM TO LITHO. LOG (cont.) or PLUGGING INTERVALS 190 Yellow ochre & grey shale The plugged and this record is true to the best of my knowledge and belief. Well Record was completed on (modday/year) 7 232 dec.
□ Continuous Slot □ Mill slot □ Gauze wrapped □ Torce □ Louvered shutter □ Key punched □ Wire wrapped □ Saw SCREEN-PERFORATED INTERVALS: From 142 ft. to From ft. to GRAVEL PACK INTERVALS: From 20 ft. to From ft. to GRAVEL PACK INTERVALS: From 20 ft. to From ft. to GRAVEL PACK INTERVALS: From 20 ft. to From ft. to GRAVEL PACK INTERVALS: From 20 ft. to From ft. to GRAVEL PACK INTERVALS: From 20 ft. to From ft. to GRAVEL PACK INTERVALS: From 20 ft. to From ft. to GRAVEL PACK INTERVALS: From 20 ft. to From ft. to GRAVEL PACK INTERVALS: From 20 ft. to From ft. to GRAVEL PACK INTERVALS: From 20 ft. to From ft. to GRAVEL PACK INTERVALS: From 20 ft. to From ft. to GRAVEL PACK INTERVALS: From 142 ft. to From ft. to GRAVEL PACK INTERVALS: From 142 ft. to From ft. to GRAVEL PACK INTERVALS: From 142 ft. to From ft. to GRAVEL PACK INTERVALS: From 142 ft. to From ft. to GRAVEL PACK INTERVALS: From 142 ft. to From ft	182 ft., From ft. to ft. ft., From ft. to ft. 182 ft., From ft. to ft. ft., From ft. to ft. ft., From ft. to ft. Sentonite □ Other ft. to ft. From ft. to ft. Stock pens □ Insecticide storage □ Other (specify below) storage □ Abandoned water well lizer storage □ Oil well/gas well None mice from well DM TO LITHO. LOG (cont.) or PLUGGING INTERVALS 11 190 Yellow ochre & grey shale his water well was constructed, reconstructed, or □ plugged and this record is true to the best of my knowledge and belief. Vell Record was completed on (mo/day/year) gnature) T-21-10
□ Continuous Slot □ Mill slot □ Gauze wrapped □ Torce □ Louvered shutter □ Key punched □ Wire wrapped ⊠ Saw SCREEN-PERFORATED INTERVALS: From 142 ft. to From ft. to GRAVEL PACK INTERVALS: From 20 ft. to From ft. to 6 GROUT MATERIAL: □ Neat cement ☑ Cement grout □ E Grout Intervals From 0 ft. to 20 ft. From What is the nearest source of possible contamination: □ Septic tank □ Lateral lines □ Pit privy □ Lives □ Sewer lines □ Cesspool □ Sewage lagoon □ Fuel □ Watertight sewer lines □ Seepage pit □ Feedyard □ Ferti Direction from well □ Distan FROM TO LITHOLOGIC LOG FROM 0 2 Surface 18 2 21 Loess 21 31 Fine to some med sand with clay str 31 40 Sandstone 40 66 Sandy clay 66 70 Caliche 70 93 Sandstone 93 121 Clay 121 170 Fine to some med sand with clay str 170 181 Sandy clay 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: The under my jurisdiction and was completed on (mo/day/year) 7/09/10 Kansas Water Well Contractor's License No. (554/or 783 This Water V under the business name of Woofter Pump & Well Inc. by (signature) INSTRUCTIONS: Please fill in blanks and check the correct answers. Send three copies (w. Instruction) Sand Store Sand Check the correct answers. Send three copies (w. Instruction)	182 ft., From ft. to ft. ft., From ft. to ft. 182 ft., From ft. to ft. ft., From ft. to ft. ft., From ft. to ft. ft. From ft. to ft. Sentonite □ Other ft. to ft. From ft. to ft. Stock pens □ Insecticide storage □ Other (specify below) storage □ Abandoned water well lizer storage □ Oil well/gas well None ince from well DM TO LITHO. LOG (cont.) or PLUGGING INTERVALS 11 190 Yellow ochre & grey shale To vellow ochre & grey shale None Storage □ Oil well/gas well None To LITHO. LOG (cont.) or PLUGGING INTERVALS 11 190 Yellow ochre & grey shale
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Check: ☐ White Copy, ☐ Blue Copy, ☐ Pink Copy