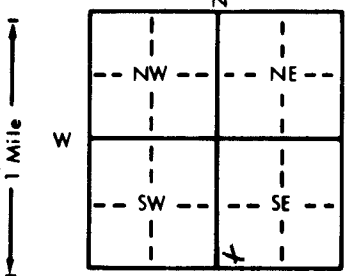


1 LOCATION OF WATER WELL: County: * Pawnee	Fraction SW 1/4 SW 1/4 SE 1/4	Section Number 33	Township Number T 20 S	Range Number R 20 EW
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Distance and direction from nearest town or city street address of well if located within city?

4 1/4 north, 3/4 west of Burdett

2 WATER WELL OWNER: Leon Steffen RR#, St. Address, Box # : Burdett, Ks. 67523 City, State, ZIP Code :	Board of Agriculture, Division of Water Resources Application Number:
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL 138 ft. ELEVATION: Depth(s) Groundwater Encountered 1. 32 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 34 ft. below land surface measured on mo/day/yr 4-24-85 Pump test data: Well water was ft. after hours pumping gpm Est. Yield NA gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter 10. 3/4 in. to 138 ft., and in. to ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes HTH No
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5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 2 PVC 4 ABS	5 Wrought iron 8 Concrete tile 6 Asbestos-Cement 9 Other (specify below) 7 Fiberglass	CASING JOINTS: Glued X Clamped Welded Threaded
Blank casing diameter 5 in. to 128 ft., Dia in. to ft., Dia in. to ft. Casing height above land surface 18 in., weight lbs./ft. Wall thickness or gauge No. 258	TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) 9 ABS 12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify)	SCREEN-PERFORATED INTERVALS: From 128 ft. to 138 ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 10 ft. to 138 ft., From ft. to ft. From ft. to ft., From ft. to ft.	

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other	Grout Intervals: From 0 ft. to 10 ft., From ft. to ft., From ft. to ft.
What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage	Direction from well? west How many feet? 115

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Dark top soil			
5	8	Tan clay			
8	14	Small sand			
14	32	Tan clay and small sand mixed			
32	34	Small sand			
34	56	Shale			
56	78	Shale with thin streaks of sandstone			
78	82	Soft gray clay			
82	128	Fire clay			
128	138	Sandstone			
138		Fire clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 6-11-85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) 7-1-85 under the business name of Rosencrantz-Bemis Ent, by (signature) <i>Stora Alf</i>
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INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

T

R

EW

SEC.

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