

1 LOCATION OF WATER WELL: County: SALINE	Fraction NW 1/4 SW 1/4 SW 1/4	Section Number 30	Township Number T 14 S	Range Number R 23 EW
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Distance and direction from nearest town or city street address of well if located within city?

1110 Nottingham Dr.

2 WATER WELL OWNER: RR#, St. Address, Box # : AL Trummel 1110 Nottingham Dr. City, State, ZIP Code : SALINA, KANSAS	Board of Agriculture, Division of Water Resources Application Number: 46
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 46 ft. ELEVATION: 1231
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Depth(s) Groundwater Encountered 1. **19** ft. 2. **19** ft. 3. **19** ft.

WELL'S STATIC WATER LEVEL **19** ft. below land surface measured on mo/day/yr **4-6-91**

Pump test data: Well water was **19 1/2** ft. after **1** hours pumping **16** gpm

Est. Yield **50** gpm. Well water was **19** ft. after **5 1/2** hours pumping **46** gpm

Bore Hole Diameter **8 1/2** in. to **19** ft., and **5 1/2** in. to **46** ft.

WELL WATER TO BE USED AS:

1 Domestic	3 Feedlot	6 Oil field water supply	9 Dewatering	11 Injection well
2 Irrigation	4 Industrial	7 Lawn and garden only	10 Monitoring well	12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes **X** No **X** If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes **X** No **X**

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile
1 Steel	3 RMP (SR)	6 Asbestos-Cement
2 PVC	4 ABS	7 Fiberglass
Blank casing diameter 5 in. to 37 ft., Dia 160 in. to 214 ft.	5 Other (specify below)	CASING JOINTS: Glued X Clamped X
Casing height above land surface 22 in., weight 160 lbs./ft. Wall thickness or gauge No. 214		Welded X Threaded X
TYPE OF SCREEN OR PERFORATION MATERIAL:		
1 Steel	3 Stainless steel	5 Fiberglass
2 Brass	4 Galvanized steel	6 Concrete tile
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 RMP (SR)
1 Continuous slot	3 Mill slot	9 ABS
2 Louvered shutter	4 Key punched	10 Asbestos-cement
SCREEN-PERFORATED INTERVALS:	7 Torch cut	11 Other (specify)
From 37 ft. to 46 ft., From 19 ft. to 46 ft.	8 Saw cut	12 None used (open hole)
GRAVEL PACK INTERVALS:	9 Drilled holes	
From 19 ft. to 46 ft., From 19 ft. to 46 ft.	10 Other (specify)	

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout
GROUT INTERVALS: From 0 ft. to 19 ft., From 19 ft. to 46 ft.	3 Bentonite	4 Other
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well
1 Septic tank	11 Fuel storage	15 Oil well/Gas well
2 Sewer lines	12 Fertilizer storage	16 Other (specify below)
3 Watertight sewer lines	13 Insecticide storage	
4 Lateral lines		
5 Cess pool		
6 Seepage pit		
7 Pit privy		
8 Sewage lagoon		
9 Feedyard		
Direction from well? West + North	How many feet? 12 + 13	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0'	9'	Compacted dirt-clays & silt			
9'	21'	fine sand & clay mixed			
21'	30'	fine sand			
30'	46'	medium to coarse sand & gravel			
46'		Brown to dark brown 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) 4-6-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 523 This Water Well Record was completed on (mo/day/yr) 4-6-91 under the business name of M+D Well Service by (signature) Matthew Soukup	
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