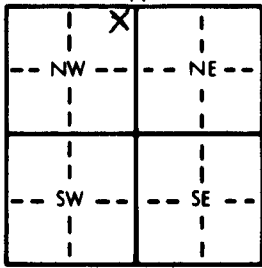


1 LOCATION OF WATER WELL: County: Greeley	Fraction NE 1/4 NE 1/4 NW 1/4	Section Number 16	Township Number T 18 S	Range Number R 40 E
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Distance and direction from nearest town or city street address of well if located within city?

1 1/2 north, 1/2 east of Tribune, Ks

2 WATER WELL OWNER: Elton Russell	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : City, State, ZIP Code : Tribune, Ks 67879	Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: 152 ft. ELEVATION: 3620 Depth(s) Groundwater Encountered 1. 120 ft. 2. 120 ft. 3. 120 ft. WELL'S STATIC WATER LEVEL 120 ft. below land surface measured on mo/day/yr 4-1-89 Pump test data: Well water was 140 ft. after 2 hours pumping 15 gpm Est. Yield 20 gpm: Well water was 140 ft. after 2 hours pumping 15 gpm Bore Hole Diameter 8 in. to 152 ft., and 152 in. to 152 ft. WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well 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
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5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Blank casing diameter 5 in. to 132 ft., Dia 132 in. to 132 ft., Dia 132 in. to 132 ft. Casing height above land surface 18 in., weight 18 lbs./ft. Wall thickness or gauge No. sch 40 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) 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 SCREEN-PERFORATED INTERVALS: From 132 ft. to 152 ft., From 132 ft. to 152 ft., From 132 ft. to 152 ft. GRAVEL PACK INTERVALS: From 100 ft. to 152 ft., From 100 ft. to 152 ft., From 100 ft. to 152 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 50 ft. to 100 ft., From 50 ft. to 100 ft., From 50 ft. to 100 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? south How many feet? 300
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FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	top soil			
10	39	limestone			
39	55	sand			
55	69	cemented sand hard			
69	81	clay			
81	87	sand and gravel			
87	95	clay			
95	108	sand and clay and lime streaks			
108	122	sand and gravel			
122	130	clay			
130	137	limestone and sand and gravel (4 ft sand)			
137	152	clay			
152		XXXXX shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 3-28-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 473 This Water Well Record was completed on (mo/day/yr) 4-17-89 under the business name of Tyler Water Well Service by (signature) <i>Tyler Water Well Service</i>
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