

1 LOCATION OF WATER WELL: County: GRAHAM	Fraction NW 1/4 NW 1/4 SW 1/4	Section Number 3	Township Number T 8 S	Range Number R 22 E/W
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Distance and direction from nearest town or city street address of well if located within city?
4 miles East and 1/2 mile North of Hill City KS

2 WATER WELL OWNER: RICK ROBERTS
 RR#, St. Address, Box # : 2101 E Hwy 24 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : HILL CITY KS 67642 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL: 62 ft. ELEVATION: 32 ft. below land surface measured on mo/day/yr 2-19-98

Depth(s) Groundwater Encountered 1. 32 ft. 2. 40 ft. 3. 15 ft.

WELL'S STATIC WATER LEVEL 32 ft. below land surface measured on mo/day/yr 2-19-98

Pump test data: Well water was 32 ft. after 3 hours pumping 15 gpm

Est. Yield gpm: Well water was 10 gpm after 62 hours pumping 15 gpm

Bore Hole Diameter 10 in. to 62 ft., and 15 in. to 15 ft.

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 XX 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.....No. **XX**; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No **XX**

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued XX Clamped
XX PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded

Blank casing diameter 5 in. to 42 ft., Dia 18 in. to 160 lbs./ft. Wall thickness or gauge No.

Casing height above land surface 18 in., weight 160 lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	XX 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	XX 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 42 ft. to 62 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 22 ft. to 62 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout **XX** Bentonite 4 Other

Grout Intervals: From 0 ft. to 22 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	SURFACE CLAY			
5	20	HARD GRAY CLAY			
20	30	YELLOW CLAY			
30	40	NATIVE LIMESTONE			
40	50	LARGE SAND			
50	62	GRAY CLAY			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was **XX** constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 2-19-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 444 This Water Well Record was completed on (mo/day/yr) 2-19-98 under the business name of ANDERSON DRILLING by (signature) *Cindy Anderson*

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send to three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R EW SEC. 1/4 1/4 1/4