

1 LOCATION OF WATER WELL: County: Ellis	Fraction NE ¼ NE ¼ SW ¼	Section Number 35	Township Number T 13 S	Range Number R 18 E/W
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Distance and direction from nearest town or city street address of well if located within city?
2520 E 21st; Hays KS

2 WATER WELL OWNER: John Smith
RR#, St. Address, Box # : 2520 E 21st
City, State, ZIP Code : Hays KS 67601
Board of Agriculture, Division of Water Resources
Application Number:

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

N			
- NW -	-	- NE -	
-	X	-	E
- SW -	-	- SE -	
W			S

4 DEPTH OF COMPLETED WELL 45 ft. ELEVATION: upland

Depth(s) Groundwater Encountered 13 ft. 2 ft. 3 ft.
WELL'S STATIC WATER LEVEL 18 ft. below land surface measured on mo/day/yr 7/30/02
Pump test data: Well water was 18 ft. after 2 hours pumping 20 gpm
Est. Yield 20 gpm Well water was ft. after hours pumping gpm
WELL WATER TO BE USED AS: 7 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 Domestic (lawn & garden) 10 Monitoring well

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

5 TYPE OF BLANK CASING USED: 2 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC 4 ABS 7 Fiberglass Threaded
Blank casing diameter 5 in. to 15 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 24 in., weight 2.29 lbs./ft. Wall thickness or gauge No. 26
TYPE OF SCREEN OR PERFORATION MATERIAL: 7 7 PVC 10 Asbestos-Cement
1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 11 Other (Specify)
2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 8 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ft.
SCREEN-PERFORATED INTERVALS: From 45 ft. to 15 ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 15 ft. to 45 ft., From ft. to ft.

6 GROUT MATERIAL: 3 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout Intervals: From 0 ft. to 15 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	Topsoil			
5	13	Clay			
13	20	Fine sand			
20	30	Gumbo/Gray clay			
30	40	Weathered shale			
40	45	Blue 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) 8/28/02 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 199 This Water Well Record was completed on (mo/day/yr) 9/11/02 under the business name of Karst Water Well Drilling & Service, Inc. by (signature) Mel Frost