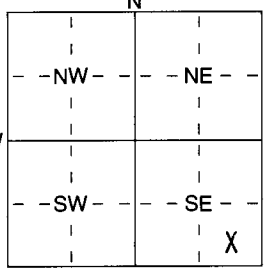


1 LOCATION OF WATER WELL: County: Ellis	Fraction SW ¼ SE ¼ SE ¼	Section Number 17	Township Number T 14 S	Range Number R 18 E/W
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Distance and direction from nearest town or city street address of well if located within city?
2 miles south of Main St & Hwy 40 Bypass; Hays KS

2 WATER WELL OWNER: **Glen Schmeidler**
 RR#, St. Address, Box # : **1011 240th Ave.**
 City, State, ZIP Code : **Hays KS 67501**
 Board of Agriculture, Division of Water Resources
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL 380 ft. ELEVATION: upland Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL 194 ft. below land surface measured on 9/19/02 mo/day/yr Pump test data: Well water was 194 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: 1 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
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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 **350** 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 **380** ft. to **360** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **57** ft., From **60** ft. to **380** ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 3 1 Neat cement 20 2 Cement grout 57 3 Bentonite 60 4 Other
 Grout intervals: From ft. to ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination: 7 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
 Direction from well? **NW** How many feet? **100'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	15	Topsoil/Clay			
15	40	Weathered Shale			
40	120	Blue Shale			
120	220	Gray and Black Shale			
220	275	Shales			
275	280	Hard Rock			
280	310	Gray Clay			
310	320	Gray Clay with Red Clay Stringers			
320	355	Red Clay			
355	360	Red Clay with Dakota Sand Stringers			
360	380	Dakota Sand			

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) **10/17/02** 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) **10/21/02** under the business name of **Karst Water Well Drilling & Service, Inc.** by (signature) **Mel Karst**