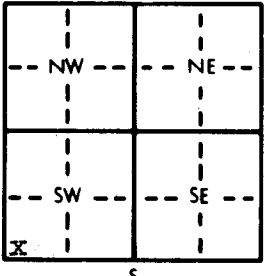


1 LOCATION OF WATER WELL: County: <u>Ellis</u>	Fraction <u>SW 1/4 SW 1/4 SW 1/4</u>	Section Number <u>16</u>	Township Number <u>T 14 S</u>	Range Number <u>R 18 EW</u>
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Distance and direction from nearest town or city street address of well if located within city?
2 South of Hays, Kansas 67601

2 WATER WELL OWNER: Michael Rupp
 RR#, St. Address, Box # : Route 2
 City, State, ZIP Code : Hays, Kansas 67601
 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: <u>75</u> ft. ELEVATION: <u>Upland</u> Depth(s) Groundwater Encountered 1. 55 <u>54</u> ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL <u>55</u> ft. below land surface measured on mo/day/yr <u>October 19, 1983</u> Pump test data: Well water was <u>65</u> ft. after <u>1</u> hours pumping <u>12</u> gpm Est. Yield <u>12</u> gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter: <u>12</u> in. to <u>75</u> ft., and in. to ft. WELL WATER TO BE USED AS: <u>1</u> 5 Public water supply 8 Air conditioning 11 Injection well <u>1</u> Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well Was a chemical/bacteriological sample submitted to Department? Yes..... No..... <u>X</u> ...; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>X</u> 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 45 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: 18 in., weight 160 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)
 SCREEN-PERFORATED INTERVALS: From 45 ft. to 75 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 15 ft. to 75 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 4 ft. to 14 ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination: None 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? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Topsoil			
3	37	8 Brown clay			
37	50	35 White rock			
50	56	05 Sand			
56	75	19 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) ... October 19, 1983 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 199 This Water Well Record was completed on (mo/day/yr) . . . November 4, 1983 under the business name of Karst Water Well Service by (signature) Mel Karst

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

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