

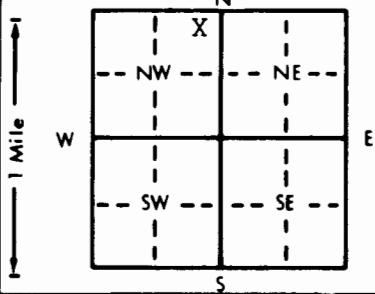
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 NW 1/4 Section Number 33 Township Number T 13 S Range Number R 18  W  
 County: Ellis Distance and direction from nearest town or city street address of well if located within city?

2309 Walnut Hays, KS

2 WATER WELL OWNER: Butch Kroeger  
 RR#, St. Address, Box # : 2309 Walnut Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Hays, KS 67601 Application Number:

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



4 DEPTH OF COMPLETED WELL: 80 ft. ELEVATION: Upland

Depth(s) Groundwater Encountered 1. 20 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL .65 ft. below land surface measured on mo/day/yr 5-13-93  
 Pump test data: Well water was .65 ft. after .1 hours pumping .20 gpm  
 Est. Yield .20 gpm: Well water was . ft. after . hours pumping . gpm  
 Bore Hole Diameter .10 in. to .80 ft., and . in. to . ft.  
 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 Lawn and garden only 10 Monitoring well  
 Was a chemical/bacteriological sample submitted to Department? Yes . . . No  . . . ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes  No

5 TYPE OF BLANK CASING USED: 2 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued  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 .60 ft., Dia . in. to . ft., Dia . in. to . ft.  
 Casing height above land surface .18 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) . . .

SCREEN-PERFORATED INTERVALS: From .80 ft. to .60 ft., From . ft. to . ft.  
 From . ft. to . ft., From . ft. to . ft.  
 GRAVEL PACK INTERVALS: From .20 ft. to .80 ft., From . ft. to . ft.  
 From . ft. to . 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 .20 ft., From . ft. to . ft., From . ft. to . ft.

What is the nearest source of possible contamination: NONE  
 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	3	Topsoil			
3	20	Gumbo			
20	55	Fine Sandy Gumbo			
55	66	Black Mud			
66	71	Gravel			
71	80	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) 5-13-93 . . . 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) 5-28-93 . . . under the business name of Karst Water Well Drilling & Service, Inc. by (signature)