

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

1 LOCATION OF WATER WELL: County: Riley Fraction: 1/4 C 1/4 E 1/2 1/4 Section Number: 22 Township Number: 7 Range Number: 6 E/W

Distance and direction from nearest town or city street address of well if located within city?  
From Randolph to 1.5 miles (Easton Highway 16 Turn South to then 1/4 mile then 1/2 mile South

2 WATER WELL OWNER: Dr. Houghton F. ELIAS  
 RR#, St. Address, Box #: RR1 Box 236  
 City, State, ZIP Code: Randolph Kansas 66554

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: 190' ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 160' ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL 150' ft. below land surface measured on mo/day/yr  
 Pump test data: Well water was .... ft. after .... hours pumping .... gpm  
 Est. Yield 4.5 gpm: Well water was .... ft. after .... hours pumping .... gpm  
 Bore Hole Diameter: 8" in. to 190' ft., and .... in. to .... ft.  
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well  
 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 ; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes  No

5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued  Clamped  
 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded  Screwed  
 Threaded.....  
 Blank casing diameter 5" in. to 190' ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface 2' in., weight 50.40 lbs./ft. Wall thickness or gauge No. ....  
 TYPE OF SCREEN OR PERFORATION MATERIAL: 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: 1 Continuous slot 3 Mill slot 30/1000 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 2 Louvered shutter 4 Key punched 7 Torch cut 9 Drilled holes 10 Other (specify) .....  
 SCREEN-PERFORATED INTERVALS: From 160' ft. to 180' ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 20' ft. to 190' ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other .....  
 Grout Intervals: From 5' ft. to 20' ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 What is the nearest source of possible contamination: 1 Sepsis 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? EAST How many feet? 90'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3'	0' Top Soil + Black Dirt			
3'	25'	2' Limestone + shale			
25'	37'	19 Yellow Shale			
37'	42'	20 Limestone Rock			
42'	71'	19 Blue Shale			
71'	93'	20 Limestone Rock			
93'	108'	Brown Clay			
108'	131'	0' Red Clay			
131'	150'	19 Gray Shale			
150'	160'	28 Black Rock			
160'	164'	19 Gray Shale			
164'	180'	20 Limestone			
180'	190'	19 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) 2/4/84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo/day/yr) 2/5/84 under the business name of Craig Holzman Well Drilling by (signature) Craig Holzman

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.

OFFICE USE ONLY

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SEC.

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