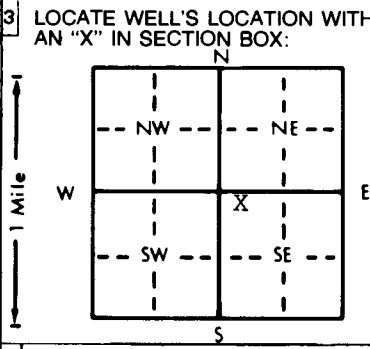


WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: ELLIS Fraction: NW 1/4 NW 1/4 SE 1/4 Section Number: 29 Township Number: T 13 S Range Number: R 18 EW

Distance and direction from nearest town or city street address of well if located within city?  
2760 Thunderbird Dr HAYS KS

2 WATER WELL OWNER: ERIC HARMANN  
RR#, St. Address, Box # : 206 W 36th ST  
City, State, ZIP Code : HAYS KS 67601  
Board of Agriculture, Division of Water Resources  
Application Number:



4 DEPTH OF COMPLETED WELL: 70 ft. ELEVATION:  
Depth(s) Groundwater Encountered 1. 52 ft. 2. ft. 3. ft.  
WELL'S STATIC WATER LEVEL 52 ft. below land surface measured on mo/day/yr 8-5-97  
Pump test data: Well water was ft. after hours pumping gpm  
Est. Yield 1.5 gpm: Well water was ft. after hours pumping gpm  
Bore Hole Diameter 1.0 in. to 7.0 ft., and in. to ft.  
WELL WATER TO BE USED AS:  
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
2 Irrigation 4 Industrial  Lawn and garden only 10 Monitoring well  
Was a chemical/bacteriological sample submitted to Department? Yes No   
Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:  
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued  Clamped  
 PVC 4 ABS 7 Fiberglass Welded  
Blank casing diameter 5 in. to 50 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.  
TYPE OF SCREEN OR PERFORATION MATERIAL:  
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement  
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)  
12 None used (open hole)  
SCREEN OR PERFORATION OPENINGS ARE:  
1 Continuous slot  Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes  
7 Torch cut 10 Other (specify)  
SCREEN-PERFORATED INTERVALS: From 50 ft. to 70 ft., From ft. to ft.  
GRAVEL PACK INTERVALS: From 40 ft. to 70 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout  Bentonite 4 Other  
Grout Intervals: From 0 ft. to 40 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	8	SURFACE CLAY			
8	45	HARD YELLOW CLAY			
45	55	FINE SAND			
55	65	MED SAND			
65	70	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) 8-5-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 444 This Water Well Record was completed on (mo/day/yr) 8-5-97 under the business name of ANDERSON DRILLING by (signature) Andy Anderson