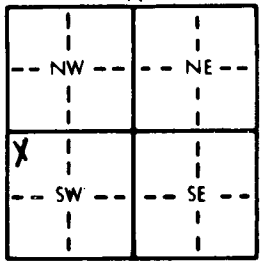


WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Ellis Fraction: NW 1/4 NW 1/4 SW 1/4 Section Number: 27 Township Number: T 12 S Range Number: R 18 EW

Distance and direction from nearest town or city street address of well if located within city?  
5 mi. N. Hays E. Side Hwy. 183

2 WATER WELL OWNER: Jacob Pfiefer  
 RR#, St. Address, Box #: 1100 Pinchney  
 City, State, ZIP Code: Hays, KS 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: 70 ft. ft. ELEVATION: N/A  
 Depth(s) Groundwater Encountered: 1 44 ft. 2 48-52 ft. 3 ft.  
 WELL'S STATIC WATER LEVEL: 44 ft. below land surface measured on mo/day/yr 10-21-97  
 Pump test data: Well water was 48 ft. after 1 hours pumping 15 gpm  
 Est. Yield: 12 gpm; Well water was 60 ft. after 2 hours pumping 15 gpm  
 Bore Hole Diameter: 10 in. to T.O.D. ft., and  in. to  ft.  
 WELL WATER TO BE USED AS:  
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 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 CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued  Clamped  
 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded  
 7 Fiberglass Threaded  
 Blank casing diameter: 5 in. to 50 ft., Dia.  in. to  ft., Dia.  in. to  ft.  
 Casing height above land surface: 18 in., weight  lbs./ft. Wall thickness or gauge No. SDR26  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 Steel 3 Stainless steel 5 Fiberglass  PVC 10 Asbestos-cement  
 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)  
 2 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot  2 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 70 ft. to 50 ft., From  ft. to  ft.  
 From  ft. to  ft., From  ft. to  ft.  
 GRAVEL PACK INTERVALS: From 70 ft. to 20 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 20 ft. to 0 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)  
None Noted  
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	loess			
2	45	Lms. wht. off wht. w/ streaks of clay			
45	65	Lms. yel. to wht. f. & ln.			
65	70	Shale gr. grn.			

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) 10-21-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 608 This Water Well Record was completed on (mo/day/yr) 11-3-97 under the business name of Yellow Jacket Drilling by (signature) E. J. [Signature]

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY  
T  
R  
EW  
SEC  
1/4  
1/4  
1/4