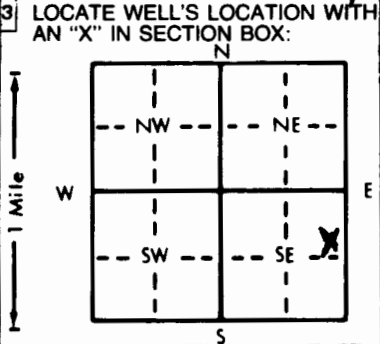


WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Ellis Fraction: SE 1/4 NE 1/4 SE 1/4 Section Number: 33 Township Number: T 13 S Range Number: R 18 E

Distance and direction from nearest town or city street address of well if located within city?
315 E 24 St. Hays Ks. 67601

2 WATER WELL OWNER: Fred Buegardt
RR#, St. Address, Box #: 315 E 24 Board of Agriculture, Division of Water Resources
City, State, ZIP Code: Hays Ks 67601 Application Number:



4 DEPTH OF COMPLETED WELL: 82 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 54 ft. 2. _____ ft. 3. _____ ft.
WELL'S STATIC WATER LEVEL: 58 ft. below land surface measured on 5-27-93
Pump test data: Well water was 21 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 _____ ft., and _____ in. to _____ ft.
WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well 12 Other (Specify below)
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:
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
Blank casing diameter: 5 in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
Casing height above land surface: 18 in., weight _____ lbs./ft. Wall thickness or gauge No. SDR-26

TYPE OF SCREEN OR PERFORATION MATERIAL:
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 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 62 ft. to 82 ft., From _____ ft. to _____ ft.
From _____ ft. to _____ ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 40 ft. to 82 ft., From _____ ft. to _____ ft.
From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: Neat cement 2 Cement grout 3 Bentonite 4 Other _____
Grout Intervals: From 1 ft. to 24 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? West How many feet? 10-20

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	Top Soil			
10	54	BROWN clay			
54	65	med to fine GREY sand			
65	69	Blue clay			
69	79	med to fine Red & grey sand			
79	82	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) 5-27-93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 276 This Water Well Record was completed on (mo/day/yr) 5-27-93 under the business name of Lusa Water Well Drilling by (signature) John Lusa