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

1 LOCATION OF WATER WELL:

County:	Fraction	Section Number	Township Number	Range Number
HASKELL	¼ ¼ NE ¼	2	T 27 S	R 31 E (W)

Distance and direction from nearest town or city street address of well if located within city?

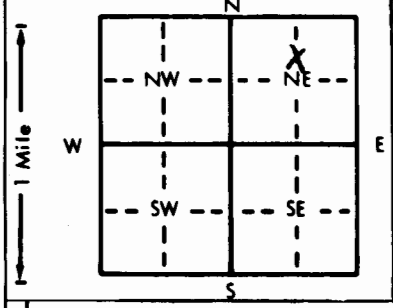
2 WATER WELL OWNER: Clayton Unruh

RR#, St. Address, Box # : Rt1 Box 36B

City, State, ZIP Code : Copeland, Ks 67837

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. 250 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 162 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 162 ft. below land surface measured on mo/day/yr 2-27-98

Pump test data: Well water was 195 ft. after 1 hours pumping 400 gpm

Est. Yield 500 gpm: Well water was 207 ft. after 2 hours pumping 510 gpm

Bore Hole Diameter 28 in. to 250 ft., and in. to ft.

WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below) (2) Irrigation 4 Industrial

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 6 Asbestos-Cement 8 Concrete tile 9 Other (specify below) (2) PVC 4 ABS 7 Fiberglass

CASING JOINTS: Glued X Clamped Welded Threaded

Blank casing diameter 16 in. to 170 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 12 in., weight 19.75 lbs./ft. Wall thickness or gauge No. sdr 26

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile (7) PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter (3) Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 170 ft. to 250 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 250 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 0 ft. to 20 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage (12) Fertilizer storage 13 Insecticide storage (14) Abandoned water well 15 Oil well/Gas well 16 Other (specify below)

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	top soil			
5	10	clay			
10	40	sand			
40	91	sand & gravel with clay stripe			
91	110	sand & gravel with rock			
110	115	sand & clay			
115	125	sand & gravel with rock			
125	128	lime rock			
128	190	med gravel			
190	195	clay			
195	205	course sand			
205	220	sandy clay			
220	230	clay			
230	240	fine sand			
240	332	sandy clay			

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) 2-27-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 367 This Water Well Record was completed on (mo/day/yr) 3-30-98 under the business name of Grosch Irrigation by (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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY