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

1 LOCATION OF WATER WELL: County: Clark | Fraction: NW ¼ NW ¼ NE ¼ | Section Number: 22 | Township Number: T 32 S | Range Number: R 22 E/W

Distance and direction from nearest town or city street address of well if located within city? 7 N + 2½ W of Sitka

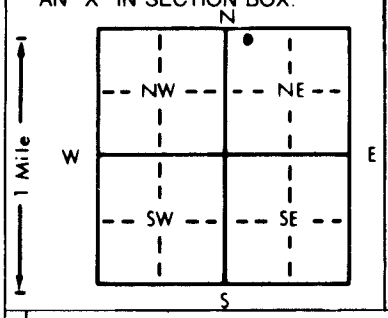
2 WATER WELL OWNER: Vernon Howell

RR#, St. Address, Box # : Rt

City, State, ZIP Code : Ashland, KS 67831

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 111 ft. ELEVATION:

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

WELL'S STATIC WATER LEVEL 75 ft. below land surface measured on mo/day/yr 3-1-91

Pump test data: Well water was 100 ft. after 1 hours pumping 10 gpm

Est. Yield 10 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 8¾ in. to 111 ft., and in. to ft.

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well

(1) Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)

2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring 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 BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued ✓ Clamped

1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded

(2) PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 5 in. to 71 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 24 in., weight lbs./ft. Wall thickness or gauge No. 20011.

TYPE OF SCREEN OR PERFORATION MATERIAL: (6) PVC 10 Asbestos-cement

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: 5 Gauzed wrapped (8) Saw cut 11 None (open hole)

1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes

2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 71 ft. to 111 ft., From ft. to ft.

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

GRAVEL PACK INTERVALS: From ~~top~~ ft. to ~~20~~ ft., From ft. to ft.

From 20 ft. to 111 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement (2) Cement grout 3 Bentonite 4 Other

Grout Intervals: From top ft. to 20 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well

1 Septic 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 gully

Direction from well? S How many feet? 25

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Topsoil			
5	111	red 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) 3-12-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 1014 This Water Well Record was completed on (mo/day/yr) 3-12-91 under the business name of Bartel Well Drilling by (signature) Reuben J. Bartel

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 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼