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

1 LOCATION OF WATER WELL: County: Riley | Fraction: NW ¼ NW ¼ NE ¼ | Section Number: 4 | Township Number: T 9 S | Range Number: R 5 E/W

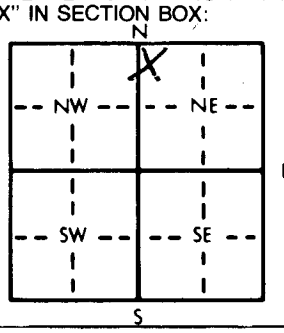
Distance and direction from nearest town or city street address of well if located within city? From Riley City limits 2 mi West 77 and on South Side

2 WATER WELL OWNER: Gary Jenkins

RR#, St. Address, Box #: Box 249 | Board of Agriculture, Division of Water Resources Application Number:

City, State, ZIP Code: Riley Kans 66531

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL 145 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 135 ft. 2. ft. 3. 18 ft.

WELL'S STATIC WATER LEVEL 125 ft. below land surface measured on mo/day/yr May 26 - 83

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

Est. Yield 20 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 11 in. to 15 ft., and 6½ in. to 145 ft.

WELL WATER TO BE USED AS: (1) Domestic 2 Irrigation 3 Feedlot 4 Industrial 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)

Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: (2) PVC 4 ABS 105 7 Fiberglass 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)

CASING JOINTS: Glued X Clamped Welded Threaded

Blank casing diameter 5 in. to 145 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 15 in., weight 2.15 lbs./ft. Wall thickness or gauge No. 200 P.S.I.

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

SCREEN-PERFORATED INTERVALS: From 145 ft. to 105 ft., From ft. to ft.

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

GRAVEL PACK INTERVALS: From 145 ft. to 15 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 15 ft. to 5 ft., From ft. to ft., From ft. to ft.

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

Direction from well? South How many feet? 250

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	top soil			
4	7	01 Clay, Brown			
7	49	04 Sand & clay yellow			
49	51	01 Clay, Red			
51	83	Clay, Yellow			
83	90	01 Clay, Blue			
90	96	20 Rock, Limestone yellow			
96	115	19 Shale Red			
115	133	20 Rock Limestone 135' Water 2 gal per min.			
133	145	19 Shale Blue			

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 - 18 - 83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 237 This Water Well Record was completed on (mo/day/yr) 5 - 20 - 83 under the business name of Strader Drilling Co. by (signature) Harold Strader

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T 9 R 9 E W SEC. 4 NW ¼ NW ¼ NE ¼

DP