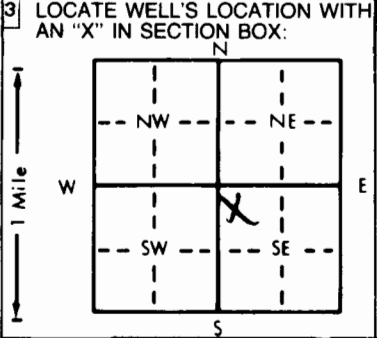


WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 SE 1/4 Section Number 7 Township Number T 23 S Range Number R 1 EW
 County: Lawrence

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

2 WATER WELL OWNER: John Ruffel
 RR#, St. Address, Box # B19 18th Court Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Newton KS Application Number:



4 DEPTH OF COMPLETED WELL: 90 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 30 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 30 ft. below land surface measured on mo/day/yr 5-19-98
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 12 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 12 in. to 35 in. and 5 in. to 90 in. 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 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 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 35 in. Dia. in. to in. to in. to ft.
 Casing height above land surface: 14 in., weight: 50R 26 lbs./ft. Wall thickness or gauge No.
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 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 ft. to ft., From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: 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 30 ft. to 35 ft., From 0 ft. to 20 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? W How many feet? 40

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>30</u>	<u>Clay</u>			
<u>30</u>	<u>35</u>	<u>Sand Fine</u>			
<u>35</u>	<u>90</u>	<u>Shale</u>			

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) 5-19-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 440 This Water Well Record was completed on (mo/day/yr) 5-19-98 under the business name of Carl V. ... by (signature) [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
1/4
1/4