WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No. _____

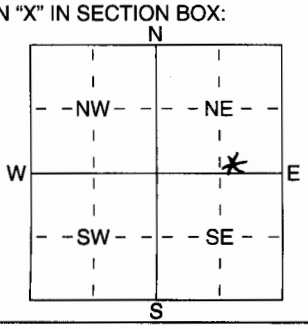
1 LOCATION OF WATER WELL: County: SEDGWICK	Fraction: SW ¼ SE ¼ NE ¼	Section Number: 10	Township Number: T 27 S	Range Number: R 1 E/W

Distance and direction from nearest town or city street address of well if located within city?
286 FEET NORTH OF OLD WELL NO. 1

2 WATER WELL OWNER: SEDGWICK COUNTY ZOO
RR#, St. Address, Box # : 5555. ZOO BLVD
City, State, ZIP Code : WICHITA, KANSAS 67212

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 47. ft. ELEVATION: .....
Depth(s) Groundwater Encountered 1 ..... ft. 2 ..... ft. 3 ..... ft.
WELL'S STATIC WATER LEVEL 16. ft. below land surface measured on mo/day/yr .....
Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm
Est. Yield 600. gpm: Well water was ..... ft. after ..... hours pumping ..... gpm
WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 5 Public water supply 6 Oil field water supply 7 Domestic (lawn & garden) 8 Air conditioning 9 Dewatering 10 Monitoring 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/yrs sample was submitted
Water Well Disinfected? Yes ✓ No

5 TYPE OF BLANK CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CERTI-LOK PVC w/Coupling
CASING JOINTS: Glued ..... Clamped ..... Welded ..... Threaded .....
Blank casing diameter 16 in. to 24 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.
Casing height above land surface 24. in., weight ..... lbs./ft. Wall thickness or guage No. .....
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 Guazed wrapped (6) Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) ..... 11 None (open hole)
SCREEN-PERFORATED INTERVALS: From 44. ft. to 24. ft., From ..... ft. to ..... ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 44. ft. to 22. 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: (3) From 22 ft. to 20 ft., From 0 20 ft. to 0 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? WEST How many feet? 185. FEET

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	12	BROWN FINE SAND			
12	14.5	BROWN MED/COARSE SAND/GRAVEL			
14.5	15.	GRAY BLACK CLAY			
15	23.	BROWN MED./COARSE SAND/GRAVEL			
23	25	GRAY BROWN MED FINE SAND			
25	41.5	BROWN MED./COARSE SAND/GRAVEL			
41.5	45.	GRAY 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) 5-17-05 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No ~~521~~ 102 This Water Well Record was completed on (mo/day/yr) 6-3-05 under the business name of LAYNE CHRISTENSEN COMPANY 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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of $5.00 for each constructed well.