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

1 LOCATION OF WATER WELL: County: Cowley	Fraction: SE ¼ SW ¼ NE ¼	Section Number: 6	Township Number: T 35 S	Range Number: R 4 E/W

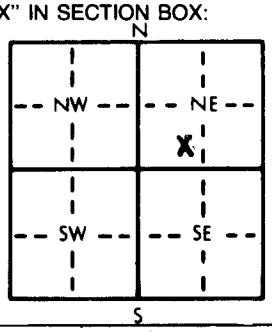
Distance and direction from nearest town or city street address of well if located within city? 1 Mile South of Arkansas City, Ks.

2 WATER WELL OWNER: Cowley County RWD No. 1 — Well No. 7

RR#, St. Address, Box # : Arkansas City — Board of Agriculture, Division of Water Resources

City, State, ZIP Code : Kansas 67005 — Application Number:

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



4 DEPTH OF COMPLETED WELL 40 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 15 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 15 ft. below land surface measured on mo/day/yr 9/5/85

Pump test data: Well water was 19' 7½" after 24 hours pumping 450 gpm

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

Bore Hole Diameter 30 in. to 40 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 Observation well

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: 5 Wrought iron; 8 Concrete tile; 1 Steel; 3 RMP (SR); 6 Asbestos-Cement; 9 Other (specify below); 2 PVC; 4 ABS; 7 Fiberglass

CASING JOINTS: Glued Clamped; Welded X; Threaded

Blank casing diameter 12 in. to 28 ft., Dia 10 in. to 12 ft., Dia in. to ft. Above Ground Level

Casing height above land surface 12 Ft., weight 49.56 lbs./ft. Wall thickness or gauge No. .375

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 28 ft. to 40 ft., From ft. to ft.; From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 40 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: 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. Arkansas River

Direction from well? North How many feet? 700' N.

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Sandy top soil			
2	7	Fineyellow sand			
7	41	Med. sand & gravel w/flat			
		rock mixed in			

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) 10/3/85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/yr) 10/30/85 under the business name of Layne-Western Co., Inc., Wichita by (signature) [illegible]

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 R E/W SEC. ¼ ¼ ¼