WATER WELL RECORD Form WWC-5 KSA 82a-1212 Copy - 13

LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: Sedgwick	NW ¼ NW ¼ NW ¼	12	T 25 S	R 2 E/W

Distance and direction from nearest town or city? 1 Mile East & 1 Mile North of Bentley

Street address of well if located within city?

WATER WELL OWNER: City Water Department Well No. M31

RR#, St. Address, Box # : City Building - 455 N. Main

City, State, ZIP Code : Wichita, Kansas 67201

Board of Agriculture, Division of Water Resources Application Number: 388

DEPTH OF COMPLETED WELL 197'6" Bore Hole Diameter 30 in. to 60 ft., and 42 in. to 197.5 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)

Well's static water level 27'8" ft. below land surface measured on Sept month 18 day 1981 year

Pump Test Data: Well water was 45 ft. after 8 hours pumping 1500 gpm

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

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)

Casing Joints: Glued Clamped Welded X Threaded

Blank casing dia 18 in. to 73 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 18 in., weight 70.59 lbs./ft. Wall thickness or gauge No. .375

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 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

Screen-Perforation Dia 18 in. to 197'6" ft., Dia in. to ft., Dia in. to ft.

Screen-Perforated Intervals: From 73 ft. to 83 ft., From 158 ft. to 176 ft.
From 101 ft. to 117 ft., From 181 ft. to 197 ft.

Gravel Pack Intervals: From 20 ft. to 197 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

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

Grouted Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft.

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

Direction from well East How many feet 30 ? Water Well Disinfected? Yes X No

Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted month day year: Pump Installed? Yes X No

If Yes: Pump Manufacturer's name Layne Model No. 12THC HP 50 Volts 460

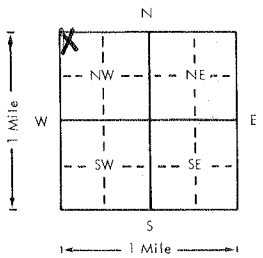
Depth of Pump Intake 60 ft. Pumps Capacity rated at 1200 gal./min.

Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on Sept month 14 day 1981 year, 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 10/14/81 month 12 day 1981 year under the business name of Layne Western Company, Inc. by (signature)

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



FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Soil	185	195	Fine-med.sand w/ clay streaks
3	20	Clay			
20	80	Sand and gravel	195	202	Med. sand/trace of fine gravel/clay
80	97	Fine to med. sand			
97	105	Fine to coarse sand w/clay lenses	202	205	Clay-yellow
105	108	Clay			
108	128	Fine to co.sand/clay			
128	169	Clay			
169	179	Fine sand			
179	185	Med. sand/clay strks			

ELEVATION:

Depth(s) Groundwater Encountered 1. 27 ft. 2. ft. 3. ft. 4. ft.

(Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.