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

To BWS 9-8-80

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: Ellsworth	NW ¼ SE ¼ NW ¼	19	T 15 S	R 8 E/W

Distance and direction from nearest town or city? 2 Mi. West

Street address of well if located within city?

2 WATER WELL OWNER: City Water Department

RR#, St. Address, Box # : City Building

City, State, ZIP Code : Ellsworth, Kansas 67439

Well No. 9

Board of Agriculture, Division of Water Resources Application Number: 12885, 62-2

3 DEPTH OF COMPLETED WELL 54 ft. Bore Hole Diameter 30 in. to ft., and in. to 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 29 ft. below land surface measured on Aug. month 15 day 1980 year

Pump Test Data: Well water was 41' 5" ft. after 6 hours pumping 250 gpm

Est. Yield 250 gpm: Well water was ft. after hours pumping gpm

4 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 12 in. to ~~XXXX~~ 49 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 60 in., weight 44 lbs./ft. Wall thickness or gauge No 30

TYPE OF SCREEN OR PERFORATION MATERIAL: Wire Wrap

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 12 in. to 10 ft., Dia in. to ft., Dia in to ft.

Screen-Perforated Intervals: From ft. to ft., From ft. to ft.

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

Gravel Pack Intervals: From 20 ft. to 54 ft., From ft. to ft.

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

5 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 12 ? 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 & Bowler, Inc. Model No. 8PRHC HP 20 Volts 230

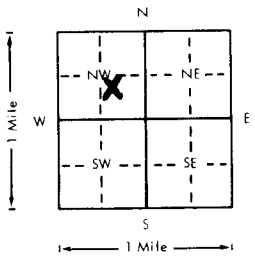
Depth of Pump Intake 53 ft. Pumps Capacity rated at 250 gal./min.

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

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on August month 15 day 1980 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 September month 4 day 1980 year under the business name of Layne Western Company, Inc. by (signature) Donald A Azevedo

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



ELEVATION:

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Top soil			
4	15	Brown clay			
15	35	Med. sand & gravel			
35	40	Med. sand & gravel & gray clay			
40	54	Med. to coarse sand & gravel			
54	55	Gray clay & shale			

Depth(s) Groundwater Encountered 1 34 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.

OFFICE USE ONLY T 15 R 8 E/W SEC. 19 NW ¼ SE ¼ NW ¼