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

1 LOCATION OF WATER WELL

County: Ellsworth | Fraction: NW ¼ SW ¼ NE ¼ | Section Number: 19 | Township Number: T 15 S | Range Number: R 8 E/W

Distance and direction from nearest town or city? 1 Mi. W. | Street address of well if located within city?

2 WATER WELL OWNER:

RR#, St. Address, Box # : City of Ellsworth

City, State, ZIP Code : Ellsworth, Kansas 67439

Well No. 8

Board of Agriculture, Division of Water Resources Application Number:

3 DEPTH OF COMPLETED WELL 44 ft. Bore Hole Diameter 30 in. to 44 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 23 ft. below land surface measured on 11 month 2 day 1973 year

Pump Test Data: Well water was 32 ft. after 5 hours pumping 200 gpm

Est. Yield 200 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 34 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.

Casing height above land surface 30 in., weight 44 lbs./ft. Wall thickness or gauge No .330

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

Screen-Perforated Intervals: From 34 ft. to 44 ft., From ... ft. to ... ft.

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

Gravel Pack Intervals: From 20 ft. to 44 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 SW How many feet 18-20'? Water Well Disinfected? Yes X No

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

If Yes: Pump Manufacturer's name Layne & Bowler Model No. 8RKLC HP 15 Volts 230/460

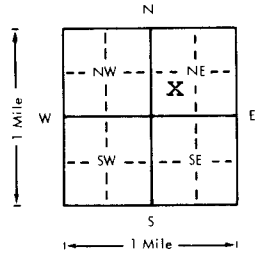
Depth of Pump Intake 43' ft. Pumps Capacity rated at 200 gal./min.

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 November month 2 day 1973 year, and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. ...

This Water Well Record was completed on April month 21 day 1982 year under the business name of Layne Western Co., Inc. by (signature) [signature]

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



ELEVATION:

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top soil			
3	12	Brown clay			
12	26	Fine to coarse sand			
26	28	Med. to coarse sand-fine gravel			
28	32	Fine to med. sand			
32	44	Med. to coarse sand & gravel			
44		Gray shale			

Depth(s) Groundwater Encountered 1 23 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 SW ¼ NE ¼