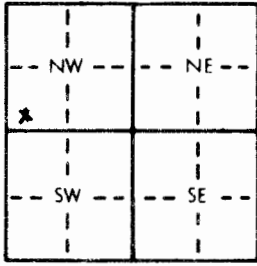


1 LOCATION OF WATER WELL: County: **SEWARD** Fraction: **SE SW 1/4 SW 1/4 NW 1/4** Section Number: **34** Township Number: **T 34 S** Range Number: **R 33 EW**

Distance and direction from nearest town or city street address of well if located within city? **MWCD 76359**

2 WATER WELL OWNER: **KDHE**
 RR#, St. Address, Box #: **TOPEKA, KS**
 City, State, ZIP Code: **TOPEKA, KS**
 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: **346** ft. ELEVATION: **2826.39 TBC**
 Depth(s) Groundwater Encountered: 1. **2675.85** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: **2675.85** ft. below land surface measured on mo/day/yr
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: **9** in. to **346** ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only **10** Monitoring well 12 Other (Specify below)
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No **X**; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes _____ No **X**

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
2 PVC 4 ABS 7 Fiberglass _____ Welded _____
 Blank casing diameter: **4** in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: **24** in., weight **2.86** lbs./ft. Wall thickness or gauge No. **SCH 80**
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) _____
 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot **3** Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From **329** ft. to **349** ft., From **269** ft. to **289** ft.
 From _____ ft. to **209** ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **179** ft. to **216** ft., From **319** ft. to **349** ft.
 From **269** ft. to **299** ft., From **295** ft. to **260** ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From **0** ft. to **177** ft., From **260** ft. to **216** ft., From **319** ft. to **295** ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage

Direction from well?			How many feet?		
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil	98	104	Caliche
2	13	Clay	104	112	Clay
13	21	Sand	112	121	Sand
21	26	Clay	121	142	Caliche
26	29	Caliche	142	156	
29	47	Clay	156	192	Sand
47	61	Sand	192	194	Clay
61	63	Clay	194	199	Sand
63	72	Sand	199	201	Clay
72	73	Caliche	201	209	Sand
73	79	Sand	209	211	Clay
79	81	Clay	211	225	Sand
81	83	Sand	225	256	Clay
83	90	Clay & caliche	256	259	Sand
90	98	Sand	259	346	Clay
					261-267
					272-274
					276-280
					Sand strings at:
					283-290 310-318

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) **8-11-94** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **581** This Water Well Record was completed on (mo/day/year) **9-9-94** under the business name of **Layne, Inc.** by (signature) **Steven R. Mitchell**

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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.