

to BWS 10-7-89
KSA 82a-1212

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: Barber	SE 1/4 SE 1/4 SW 1/4	3	T 30 S	R 14 E

Distance and direction from nearest town or city? **7 Mi. N. of Lake City**

Street address of well if located within city?

2 WATER WELL OWNER: **Barber County RWD No. 3** **Well No. 2 East**
 RR#, St. Address, Box #: **Lake City, Kansas 67071** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Application Number:

3 DEPTH OF COMPLETED WELL **102** ft. Bore Hole Diameter **36** in. to ... ft., and ... in. to ... ft.

Well Water to be used as:

1 Domestic	3 Feedlot	5 Public water supply	8 Air conditioning	11 Injection well
2 Irrigation	4 Industrial	6 Oil field water supply	9 Dewatering	12 Other (Specify below)
		7 Lawn and garden only	10 Observation well	

Well's static water level **79'8"** ft. below land surface measured on **July** month **24** day **1980** year

Pump Test Data: Well water was **83'6"** ft. after **4** hours pumping. **56** gpm

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

4 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	Casing Joints: Glued ... Clamped
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded ... Threaded
		7 Fiberglass		

Blank casing dia **12** in. to **84** 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	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-Perforation Dia **12** in. to ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.

Screen-Perforated Intervals: From **82** ft. to **102** ft., From ... ft. to ... ft., From ... ft. to ... ft.

Gravel Pack Intervals: From **20** ft. to **102** 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	4 Cess pool	7 Sewage lagoon	10 Fuel storage	14 Abandoned water well
2 Sewer lines	5 Seepage pit	8 Feed yard	11 Fertilizer storage	15 Oil well/Gas well
3 Lateral lines	6 Pit privy	9 Livestock pens	12 Insecticide storage	16 Other (specify below)
			13 Watertight sewer lines	

Direction from well **NW** How many feet **1800** ? Water Well Disinfected? Yes No

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

If Yes: Pump Manufacturer's name **Layne & Bowler, Inc.** Model No **4RELC** HP **5** Volts **230**

Depth of Pump Intake **95** ft. Pumps Capacity rated at **50** 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 **September 19** month **19** 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 **October 6** month **6** day **1980** year under the business name of **Layne Western Company, Inc.** by (signature) *Dennis Appleby*

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM		TO		LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	4			Top soil		
4		30			Clay			
30		45			Fine to coarse sand			
45		58			Tan clay			
58		65			Med. to coarse gravel			
65		73			Med. gravel w/clay			
73		76			Med. gravel			
76		81			Clay			
81		84			Fine sand-med. gravel w/clay			
84	101			Med. gravel				

ELEVATION: Depth(s) Groundwater Encountered 1. **79** 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.

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SEC.
SE 1/4 SE 1/4 SW 1/4