

1 LOCATION OF WATER WELL  
 County: **Trego** Fraction **NW** ~~SW~~ ~~SE~~ ~~NE~~  $\frac{1}{4}$   $\frac{1}{4}$   $\frac{1}{4}$  Section Number **29** Township Number **T 12 S** Range Number **R 23 EW**

Distance and direction from nearest town or city? **2 1/2 Mi. S. of town** Street address of well if located within city?

2 WATER WELL OWNER: **City Water Department** Well No. **8 (TH 3-79)**  
 RR#, St. Address, Box #: **City Building** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **Wakeney, Kansas 67672** Application Number:

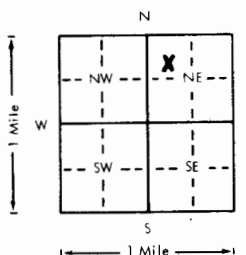
3 DEPTH OF COMPLETED WELL: **77' 2"** ft. Bore Hole Diameter: **36** in. to **bottom** ft., and in. to ft.  
 Well Water to be used as:  
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well  
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 7 Lawn and garden only 10 Observation well  
 Well's static water level: **30' 8"** ft. below land surface measured on **6-10** month **15** day **84** year  
 Pump Test Data: Well water was **64' 9"** ft. after **12** hours pumping **363** gpm  
 Est. Yield **350** gpm: Well water was ft. after hours pumping gpm

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 **X**  
 7 Fiberglass Threaded  
 Blank casing dia: **12** in. to ft., Dia in. to ft., Dia in. to ft.  
 Casing height above land surface: **36** in., weight **44** lbs./ft. Wall thickness or gauge No.  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)  
 9 ABS 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 **62' 2"** ft. to **77' 2"** ft., From ft. to ft.  
 Gravel Pack Intervals: From **20'** ft. to **77' 2"** 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.  
 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 **Big Creek (river)**  
 Direction from well: **N** How many feet: **1300'** ? 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 No **X**  
 If Yes: Pump Manufacturer's name Model No. HP Volts  
 Depth of Pump Intake ft. Pumps Capacity rated at 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 **6** month **28** day **84** 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 **6** month **28** day **84** year under the business name of **Layne-Western Company, Inc.** by (signature) **Donald Byrds**

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



FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Brown top soil	78	79' 8"	White clay
3	5	Brown clay w/sand			
5	10	Brown clay/sandy			
10	15	Brown clay			
15	20	Gray clay-gummy			
20	25	" "			
25	30	" "			
30	31	Gray clay			
31	48	Sand-med.			
48	49	Sand & clay streaks			
49	78	Sand-med.			

ELEVATION: **9-18-85**

Depth(s) Groundwater Encountered 1. **33'** 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  
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SEC