

LOCATION OF WATER WELL: County: Pratt <u>151</u>	Fraction $\frac{1}{4}$ $\frac{1}{4}$ SW $\frac{1}{4}$	Near Center of	Section Number 4	Township Number T 26 S	Range Number R 14 <del>E</del> W
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Distance and direction from nearest town or city street address of well if located within city?  
Approx.  $\frac{1}{4}$  mi. North of Byers, KS

WATER WELL OWNER: Dwight Ellis  
 RR#, St. Address, Box #: Byers, KS 67021  
 City, State, ZIP Code: \_\_\_\_\_  
 Board of Agriculture, Division of Water Resources  
 Application Number: 36405

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

N	1	2	3	4
W	NW	NE	SE	E
S	SW	SE	SE	E

DEPTH OF COMPLETED WELL: 146 ft. ELEVATION: unknown  
 Depth(s) Groundwater Encountered 1. 26 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: 26 ft. below land surface measured on mo/day/yr 3-8-85  
 Pump test data: Well water was not ck'd ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield unknown gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 24 in. to 146 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well  
 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

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 XX  
 7 Fiberglass \_\_\_\_\_ Threaded \_\_\_\_\_  
 Blank casing diameter: 16 in. to 86 ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 12 in., weight 31.66 lbs./ft. Wall thickness or gauge No. 188  
 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) Daerr. Bridge Slot  
 SCREEN-PERFORATED INTERVALS: From 86 ft. to 146 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 10 ft. to 146 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other \_\_\_\_\_  
 Grout Intervals: From 0 ft. to 10 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ 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) FIELD  
 Direction from well? all How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	18 <u>01</u>	Fine sand topsoil & sandy tan & white clay			
18	21 <u>05</u>	Sand			
21	27 <u>04</u>	Fine sand & sandy tan clay			
27	32 <u>01</u>	Tan clay			
32	42 <u>04</u>	Fine sand & sandy green clay			
42	56 <u>17</u>	Sand & gravel, med. to fine to coarse			
56	59 <u>01</u>	Tan clay			
59	68 <u>17</u>	Sand X & gravel, med. clean			
68	86 <u>04</u>	Sandy tan clay w/caliche & orange sandy clay			
86	135 <u>17</u>	Sand & gravel, fine to med. clean			
135	146 <u>35</u>	Sand & gravel, fine w/streak of clay @ 141'			

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) 3/8/85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 3-15-85  
 under the business name of Clarke Well & Eq., Inc. by (signature) \_\_\_\_\_

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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY  
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R  
14  
EW  
SEC. 4  
1/4  
C  
1/4  
SW  
1/4