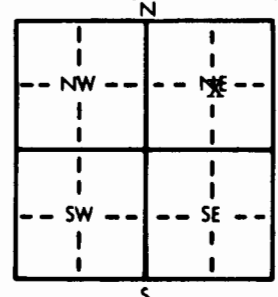


1 LOCATION OF WATER WELL: Fraction NEAR THE CENTER OF Section Number 3 Township Number T 22 S Range Number R 21 W  
 County: Hodgeman  $\frac{1}{4}$   $\frac{1}{4}$  NE  $\frac{1}{4}$

Distance and direction from nearest town or city street address of well if located within city?  
Approx. 5/4 miles west of Burdett, and 3/4 mi. north

2 WATER WELL OWNER: Marlyn & Larry Korf  
 RR#, St. Address, Box # : \_\_\_\_\_ Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Sanford, KS 67523 Application Number: ~~XXX~~ HG027

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


4 DEPTH OF COMPLETED WELL: 97 ft. ELEVATION: unknown  
 Depth(s) Groundwater Encountered 1. 44 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL 44 ft. below land surface measured on mo/day/yr 6-11-84  
 Pump test data: Well water was not ckd! ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 800 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter 24 in. to 97 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well  
 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 \_\_\_\_\_

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 6 Asbestos-Cement 9 Other (specify below) Welded XX  
 7 Fiberglass \_\_\_\_\_ Threaded \_\_\_\_\_  
 Blank casing diameter 16 in. to 57 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 12 in., weight 36.87 lbs./ft. Wall thickness or gauge No. 219  
 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) Doerr Bridge Slot  
 SCREEN-PERFORATED INTERVALS: From 57 ft. to 97 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 10 ft. to 97 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 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  
 13 Insecticide storage  
 Direction from well? all How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	37	Topsoil & real soft sandy brown clay			
37	67	Sand & gravel, fine to very fine some med.			
67	68	Green & gray clay			
68	75	Sand & gravel, fine to very fine, clean			
75	87	Sand & gravel, med. to fine, some coarse gravel & a few thin clay streaks			
87	93	Real soft sandy green & gray clay <del>medium</del> & fine sand			
93	97	Gray & green shale			

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) 6-11-84 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) 6-12-84 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.

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