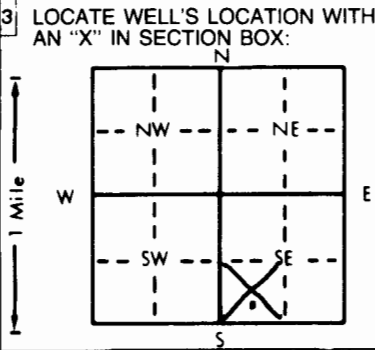


1 LOCATION OF WATER WELL: County: **GRANT** Fraction: **SE 1/4 SW 1/4 SE 1/4** Section Number: **23** Township Number: **T 30 S** Range Number: **R 37 EW**

Distance and direction from nearest town or city street address of well if located within city?  
**11 mi South - Ulysses, Kan. - West →**

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code : Board of Agriculture, Division of Water Resources Application Number:



4 DEPTH OF COMPLETED WELL: **380** ft. ELEVATION: \_\_\_\_\_  
 Depth(s) Groundwater Encountered 1. \_\_\_\_\_ ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL \_\_\_\_\_ 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: **12 1/4** in. to **20** ft. and **9 1/4** in. to **380** 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 Monitoring well  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No **X** If yes, mo/day/yr sample was submitted \_\_\_\_\_  
 Water Well Disinfected? Yes **X** No \_\_\_\_\_

5 TYPE OF BLANK CASING USED: 1 Steel 2 **PVC** 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued **X** Clamped \_\_\_\_\_ Welded \_\_\_\_\_ Threaded \_\_\_\_\_  
 Blank casing diameter **5.56** in. to **320** ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface **30** in., weight **5.56** **200** lbs./ft. Wall thickness or gauge No. **5 PR 21**  
 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 **PVC** 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 **Mill slot .035** 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)  
 SCREEN-PERFORATED INTERVALS: From **320** ft. to **380** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **300** ft. to **380** ft. From **250** ft. to **290** 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 **4** ft. to **25** ft. From **290** ft. to **300** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 What is the nearest source of possible contamination: **NONE** 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)  
 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard

Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil	193	204	TAN SANDY CLAY - SANDSTREAKS
3	16	TAN SANDY CLAY	204	223	" " " w/MED. GRAVEL
16	21	SAND	223	227	TAN CLAY
21	34	TAN SANDY CLAY	227	231	SAND
34	39	SANDSTONE	231	289	TAN CLAY w/ X-FINE SANDSTREAKS @
39	45	TAN CLAY			243-244 254-256 258-261
45	50	SAND			264-266 285-289
50	68	TAN SANDY CLAY + SANDSTONE	289	314	TAN SANDY CLAY
68	86	TAN SANDY CLAY w/ SANDSTREAKS	314	328	" " AND SANDSTONE
86	92	SANDSTONE	328	380	TAN + YELLOW SANDY CLAY with
92	109	SAND - TAN SANDY CLAY			X-FINE SAND AT
109	115	TAN CLAY			331-334 346-351
115	161	COARSE SAND			371-380
161	176	TAN CLAY - SANDSTREAKS			
176	193	COARSE SAND			

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) **3-1-97** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **600-A** This Water Well Record was completed on (mo/day/yr) **3-2-97** under the business name of **CRAMER DRG. Co.** by (signature) **Ray Cramer**

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answer. 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.

OFFICE USE ONLY

T

R

EW

SEC.

1/4

1/4

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