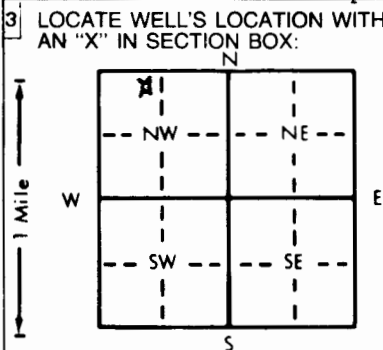


1 LOCATION OF WATER WELL: County: Haskell Fraction: NE 1/4 NW 1/4 NW 1/4 Section Number: 26 Township Number: T 27 S Range Number: R 31 EW

Distance and direction from nearest town or city street address of well if located within city?  
3 Mile West 10 North 1/4 East of Copeland

2 WATER WELL OWNER: Sam Unruh Jr.  
 RR#, St. Address, Box #: Route 1 Box 48 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Copeland, Kansas 67837 Application Number:



4 DEPTH OF COMPLETED WELL: 375 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 240 ft. 2. 290 ft. 3. 355 ft.  
 WELL'S STATIC WATER LEVEL 176 ft. below land surface measured on mo/day/yr 10-18-96  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 10 gpm Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter 10 in. to 375 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 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 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 \_\_\_\_\_  
 7 Fiberglass 10 Asbestos-cement Threaded \_\_\_\_\_  
 Blank casing diameter \_\_\_\_\_ in. to 0 - 235 ft. Dia \_\_\_\_\_ in. to 255 - 292 ft. Dia 5 in. to 315 - 355 ft.  
 Casing height above land surface \_\_\_\_\_ in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. .316  
 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) \_\_\_\_\_  
 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 Other holes  
 7 Torch cut 10 Other (specify) \_\_\_\_\_  
 SCREEN-PERFORATED INTERVALS: From 235 ft. to 255 ft., From 295 ft. to 315 ft.  
 From 355 ft. to 375 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 20 ft. to 375 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 20 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 plug  
 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)  
 13 Insecticide storage \_\_\_\_\_  
 Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	30	Topsoil, clay & little lime	299	300	Clay
30	45	Clay & little lime	300	307	Clay & little sand
45	60	Clay	307	315	Clay
60	75	Clay & Fine sand	315	330	Clay & little sand
75	90	Clay & sand	330	337	Fine sand & clay & little lime
90	165	Sand & Gravel	337	355	Clay & little fine sand & little lime
165	195	Sand	355	367	Fine sand & clay
195	210	Sand	367	375	Sandy Clay
210	233	Sand & little clay			
233	240	Clay & little lime			
240	255	Clay & sand			
255	290	Clay & little lime			
290	292	Sand (fine)			
292	297	Clay & little lime			
297	299	Sand (fine)			

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) 10-19-96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 223 This Water Well Record was completed on (mo/day/yr) 10-29-96 under the business name of Dunham Drilling Co. by (signature) Karen Dunham

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.