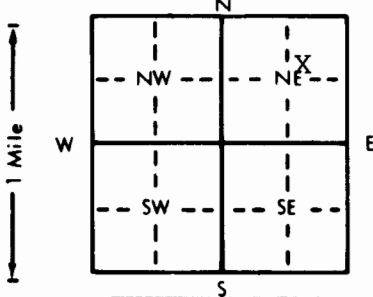


1 LOCATION OF WATER WELL: County: SEWARD Fraction: SW 1/4 NE 1/4 NE 1/4 Section Number: 22 Township Number: T 34 S Range Number: R 33 E/W

Distance and direction from nearest town or city street address of well if located within city?  
 4373' NORTH AND 1287' WEST OF THE SOUTHEAST CORNER OF SECTION.

2 WATER WELL OWNER: DEAN K. BROWN  
 RR#, St. Address, Box #: RT. 2, BOX 8B Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: LIBERAL, KS 67901 Application Number: 40543

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


4 DEPTH OF COMPLETED WELL: 650 ft. ELEVATION: \_\_\_\_\_  
 Depth(s) Groundwater Encountered 1. \_\_\_\_\_ ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: 150 ft. below land surface measured on mo/day/yr 11/7/94  
 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: 26 in. to 650 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 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 \_\_\_\_\_ No \_\_\_\_\_

5 TYPE OF BLANK CASING USED:  
 1 Steel  3 RMP (SR)  6 Asbestos-Cement  9 Other (specify below)  Welded  X  
 2 PVC  4 ABS  7 Fiberglass \_\_\_\_\_ Threaded \_\_\_\_\_  
 Blank casing diameter: 16 in. to 650 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 12 in., weight 42.5 lbs./ft. Wall thickness or gauge No. .250  
 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  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-PERFORATED INTERVALS: From PERF. 250 ft. to 342 ft., From SCREEN 342 ft. to 362 ft.  
 From PERF. 362 ft. to 510 ft., From SCREEN 510 ft. to 530 ft.  
 GRAVEL PACK INTERVALS: From 20 ft. to 650 ft., From PERF. 530 ft. to 650 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  
 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)  
 \_\_\_\_\_  \_\_\_\_\_  \_\_\_\_\_  \_\_\_\_\_  \_\_\_\_\_  
 Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_  
 CROPLAND—NOTHING IMMEDIATE VICINITY

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	200	SURFACE & CLAY			
200	380	FINE TO MED. SAND W/BUE CLAY STRINGERS			
380	460	FINE TO MED. SAND			
460	480	FINE DIRTY SAND W/SOFT & STICKY BLUE CLAY			
480	520	BLUE CLAY SOFT & STICKY W/FINE TO MED. SAND			
520	560	FINE TO MED. SAND			
560	580	MED. TO COARSE SAND			
580	620	FINE TO MED. SAND			
620	647	FINE SAND & FINE TO MED. SAND			
647	660	RED & BLUE CLAY FIRM			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed  reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 11/7/94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 225 This Water Well Record was completed on (mo/day/yr) 11/8/94 under the business name of KTM DRILLING, INC. by (signature) David Winter

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.