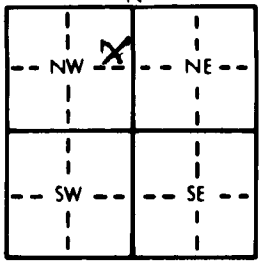


1 LOCATION OF WATER WELL: Fraction SE 1/4 NE 1/4 NW 1/4 Section Number 23 Township Number T 17 S Range Number R 18 EW  
 County: FRANKLIN

Distance and direction from nearest town or city street address of well if located within city?  
3 MILES EAST & 3 MILES SOUTH OF PUMONA, KS.

2 WATER WELL OWNER: BRETT ALTE Board of Agriculture, Division of Water Resources  
 RR#, St. Address, Box #: 3419 OREGON RD Application Number: \_\_\_\_\_  
 City, State, ZIP Code: OTTAWA, KS 66067

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 150 ft. ELEVATION: \_\_\_\_\_  
 Depth(s) Groundwater Encountered 1. 16 ft. 2. 46 ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL 44 ft. below land surface measured on mo/day/yr 7/26/99  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 2 gpm Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter 10 in. to 34 in. and 6 in. to 150 in.  
 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  If yes, mo/day/yr sample was sub-  
 mitted \_\_\_\_\_ Water Well Disinfected? Yes  No \_\_\_\_\_

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued  Clamped \_\_\_\_\_  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 2 PVC 4 ABS 7 Fiberglass Threaded \_\_\_\_\_  
 Blank casing diameter 6 in. to 34 ft., Dia 4.5 in. to 110 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 18 in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. SDR 26  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  PVC 10 Asbestos-cement  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) \_\_\_\_\_  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 1 Continuous slot  3 Mill slot 6 Wire wrapped 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) \_\_\_\_\_  
 SCREEN-PERFORATED INTERVALS: From 110 ft. to 150 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
~~SAND~~ GRAVEL PACK INTERVALS: From 30 ft. to 150 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 4 ft. to 34 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)  
 13 Insecticide storage  
 Direction from well? NORTHEAST How many feet? ~500 PLUS

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	16	CLAY, BROWN			
16	17	SAND w/ CLAY, BROWN, SATUR.			
17	27	CLAY, BROWN			
27	33	SANDSTONE, ORANGE			
33	37	SHALE, GRAY			
37	47	SANDSTONE, GRAY			
47	57	SHALE, GRAY			
57	63	SANDSTONE, GRAY			
63	150	SHALE, GRAY			
	150	TOTAL DEPTH			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed,  reconstructed, or  plugged under my jurisdiction and was completed on (mo/day/year) 7/26/99 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 505 This Water Well Record was completed on (mo/day/yr) 8/16/99 under the business name of Assoc. Environmental Inc. by (signature) [Signature]