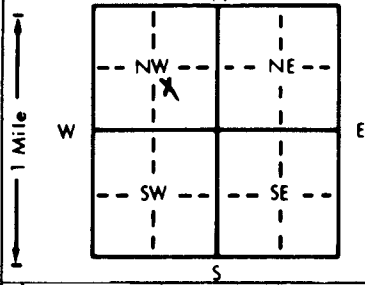


1 LOCATION OF WATER WELL: County: Chase Fraction: NW 1/4 SE 1/4 NW 1/4 Section Number: 5 Township Number: T 18 S Range Number: R 9 EW

Distance and direction from nearest town or city street address of well if located within city? 6 1/2 North & 3 1/2 mile West of Toledo Lake Lot 121

2 WATER WELL OWNER: Steve Butcher
 RR#, St. Address, Box #: 727 Riverview Dr.
 City, State, ZIP Code: Emporia, Ks 66801
 Board of Agriculture, Division of Water Resources
 Application Number:

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



4 DEPTH OF COMPLETED WELL: 60 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 30 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 27 ft. below land surface measured on mo/day/yr Apr 19 97
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 13 gpm; Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 8 5/8 in. to 25 in. and 7 in. to 60 in.
 WELL WATER TO BE USED AS:
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 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) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 5 in. to 30 ft. Dia. in. to ft. Dia. in. to ft.
 Casing height above land surface 24 in. weight lbs./ft. Wall thickness or gauge No. SDR-26
 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 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 Drilled holes
 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 30 ft. to 60 ft. From ft. to ft.
 From ft. to ft. From ft. to ft.
 GRAVEL PACK INTERVALS: From NONE ft. to 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 3 ft. to 25 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? West Downhill How many feet? 60

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Blue Shale			
3	10	Shale TAN			
10	13	LIME Gray			
13	20	Shale Gray			
20	30	LIME TAN			
30	33	LIME TAN Frac.			
33	35	LIME TAN			
35	41	Shale Lite Gray			
41	47	LIME TAN			
47	48	Shale TAN			
48	51	LIME TAN			
51	60	Shale Gray			

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) Apr 19 97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 218. This Water Well Record was completed on (mo/day/yr) Apr 29 97 under the business name of ZINN Water Well Drg by signature Joseph A. Zinn

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.

OFFICE USE ONLY T R EW SEC. 1/4 1/4 1/4