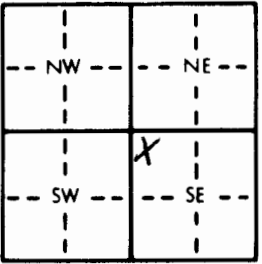


1 LOCATION OF WATER WELL: County: SALINE Fraction: NW 1/4 NW 1/4 SE 1/4 Section Number: 35 Township Number: T 13 S Range Number: R 2 DW

Distance and direction from nearest town or city street address of well if located within city?  
IN TOWN OF NEW CAMBRIA, KS

2 WATER WELL OWNER: John J. RAUENKAMP Board of Agriculture, Division of Water Resources  
 RR#, St. Address, Box #: NEW CAMBRIA, KS. Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 50 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 37 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL 2.2 ft. below land surface measured on 8-10-81  
 Pump test data: Well water was 30 ft. after 2 hours pumping 12 gpm  
 Est. Yield 30 gpm; Well water was ft. after hours pumping gpm  
 Bore Hole Diameter: 8 in. to 50 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 Observation well  
 Was a chemical/bacteriological sample submitted to Department? Yes.....No..... If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes  No

5 TYPE OF 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 Threaded  
 Blank casing diameter 4 in. to 40 ft., Dia. in. to ft., Dia. in. to ft.  
 Casing height above land surface 12 in., weight 1.55 lbs./ft. Wall thickness or gauge No. 173  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  7 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 40 ft. to 50 ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 15 ft. to 50 ft., From ft. to ft.

6 GROUT MATERIAL:  1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grout Intervals: From 4 ft. to 14 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? NW How many feet? 75

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Top Soil			
4	12	BROWN CLAY			
12	37	GRAY CLAY			
37	44	FINE SAND			
44	50	MEDIUM SAND & GRAVEL			
50	53	COURSE SAND & GRAVEL			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 8-10-81 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138 This Water Well Record was completed on (mo/day/yr) 9-5-81 under the business name of PETERSON IRRIGATION INC. by (signature) Mahe Peterson  
 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T 13 R 2 EWD SEC. 35 NW 1/4 NE 1/4 SE 1/4