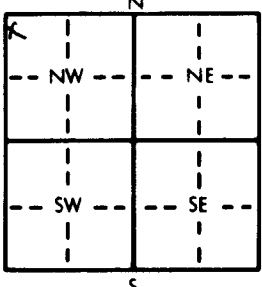


1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 NW 1/4 Section Number 29 Township Number T 16 S Range Number R 37 EW  
 County: Wichita

Distance and direction from nearest town or city street address of well if located within city?

11 miles North 4 miles West of Lecti, Kansas

2 WATER WELL OWNER: Richard Hobson  
 RR#, St. Address, Box #: R R Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Lecti, Kansas 67861 Application Number: 4172

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


4 DEPTH OF COMPLETED WELL: 215 ft. ELEVATION: .....  
 Depth(s) Groundwater Encountered 1. 153 ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL 153 ft. below land surface measured on mo/day/yr 5/6/86  
 Pump test data: Well water was 185 ft. after 8 hours pumping 700 gpm  
 Est. Yield ..... gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter: 2.6 in. to 2.15 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. X.....; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes X 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 1.6 in. to 1.75 ft., Dia. .... in. to ..... ft., Dia. .... in. to ..... ft.  
 Casing height above land surface 12 in., weight 36.87 lbs./ft. Wall thickness or gauge No. .219  
 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) Extruded Bridge type  
 SCREEN-PERFORATED INTERVALS: From 175 ft. to 215 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 15 ft. to 215 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 15 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? East How many feet? 2600

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	20	Clay	20	32	Caliche
32	44	Caliche rock	44	53	Fine sand clay streaks
53	58	Sand	58	62	Sand cemented
62	68	Fine sand	68	85	Sand
85	102	Clay	102	111	Sand medium
111	122	Fine sand clay streaks	122	149	Fine sand
149	155	Fine sand clay streaks	155	165	Sand
165	192	Fine sand	192	211	Sand
211	215	Yellow clay			

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) 5/14/86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 232 This Water Well Record was completed on (mo/day/yr) 5/28/86 under the business name of Weishaar Drilling & Supply Inc. by (signature) [Signature]

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  
R  
EW  
SEC.