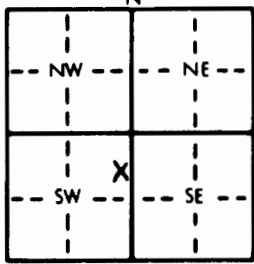


1 LOCATION OF WATER WELL: Fraction SE 1/4 NE 1/4 SW 1/4 Section Number 20 Township Number T 10 S Range Number R 4 E
 County: Ottawa
 Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: Ottawa County
 RR#, St. Address, Box #: Ottawa County Courthouse Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: 307 N. Concord St. Minneapolis, KS 67467 Application Number:

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

 4 DEPTH OF COMPLETED WELL: 52' ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1. 60' ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 47.30 ft. below land surface measured on mo/day/yr 12/16/98
 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: 6.75 in. to 52' 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 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
 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter 2" in. to 38 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 2.1" 25" in., weight lbs./ft. Wall thickness or gauge No. Sch. 40
 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 30 ft. to 52 ft. From ft. to ft.
 From ft. to ft. From ft. to ft.
 GRAVEL PACK INTERVALS: From 36 ft. to 65 ft. From ft. to ft.
 From ft. to ft. From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement Cement grout Bentonite 4 Other
 Grout Intervals: From Surf to 31 ft. to 31 ft., From 31 ft. to 36 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 Other (specify below) Landfill
 13 Insecticide storage
 Direction from well? Northwest How many feet? 530'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5'	Cly, red-brn, mott. w/ Lt. gry to ylw, damp, v. slty, v. pistic	21'	25'	Snd, Lt. gry, v.F. grd, SL moisture
5'	9'	A.A, damp-dry, SL pistic	25'	39'	Snd, Alt. Lt. yell - Lt. gry v.F. - F. grd, v. slty, dry
9'	12'	A.A, dry, non-pistic	39'	65'	Snd, Lt. yell-brn, v. slty v.F. grd, well srted, saturated @ 60'
12'	13'	A.A, w/ SL. LS clsts.			
13'	16'	Cly, Lt. yell-brn, v. slty, SL-mod. v.F. grd snd.			
16'	18'	Snd, v.F. - F. grd, well srted, dry			
18'	21'	A.A. damp to moist			

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) and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. This Water Well Record was completed on (mo/day/yr) 12/19/98 under the business name of (KDHE) Kansas Dept. of Health & Env. 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, 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