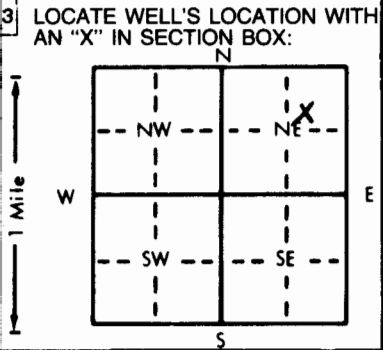


1 LOCATION OF WATER WELL: Fraction SW 1/4 NE 1/4 NE 1/4 Section Number 33 Township Number T 20 S Range Number R 36 E
 County: Wichita

Distance and direction from nearest town or city street address of well if located within city?
14 miles south, 3 east of Leoti, Ks.

2 WATER WELL OWNER: Ray Sonderegger
 RR#, St. Address, Box #: Leoti, Kansas 67861
 City, State, ZIP Code: Leoti, Kansas 67861
 Board of Agriculture, Division of Water Resources
 Application Number:



4 DEPTH OF COMPLETED WELL: 129 ft. ELEVATION: 115 ft.
 Depth(s) Groundwater Encountered 1. 115 ft. 2. 110 ft. 3. 10-19-83 ft.
 WELL'S STATIC WATER LEVEL 110 ft. below land surface measured on mo/day/yr 10-19-83
 Pump test data: Well water was 8 ft. after 10 hours pumping 10 gpm
 Est. Yield 8 gpm: Well water was 10 ft. after 10 hours pumping 10 gpm
 Bore Hole Diameter 10 in. to 129 ft., and 10 in. to 129 ft.
 WELL WATER TO BE USED AS:
 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 X No X; If yes, mo/day/yr sample was submitted 10-19-83
 Water Well Disinfected? Yes X No X

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped X
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded X
 7 Fiberglass Threaded X
 Blank casing diameter 5 in. to 109 ft., Dia. 12 in. to 109 ft., Dia. 109 in. to 109 ft., Dia. 109 in. to 109 ft.
 Casing height above land surface 12 in., weight 12 lbs./ft. Wall thickness or gauge No. 200 PSI
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) X
 9 ABS 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) X
 SCREEN-PERFORATED INTERVALS: From 109 ft. to 129 ft., From 109 ft. to 129 ft., From 109 ft. to 129 ft., From 109 ft. to 129 ft.
 GRAVEL PACK INTERVALS: From 100 ft. to 129 ft., From 100 ft. to 129 ft., From 20 ft. to 89 ft., From 20 ft. to 89 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 10 ft. to 20 ft., From 89 ft. to 109 ft., From 109 ft. to 109 ft., From 109 ft. to 109 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? 150 How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	top soil			
2	40	1/2 brown clay			
40	111	1/2 coarse sand + gravel			
111	116	1/2 broken rock			
116	122	1/2 fine sand			
122	129	1/2 yellow + white shale			

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) 10-19-83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 449 This Water Well Record was completed on (mo/day/yr) 10-22-83 under the business name of Midwest Well + Pump by (signature) Richard A. Hahn

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 20 R 36 E 1/4

