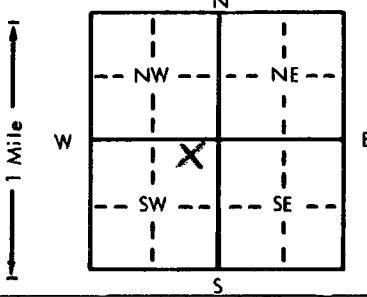


1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 SW 1/4 Section Number 20 Township Number T 4 S Range Number R 3 E/W
 County: Washington

Distance and direction from nearest town or city street address of well if located within city?
1 3/4 Miles West of Linn, Ks.

2 WATER WELL OWNER: Washington Co. RWD #2
 RR#, St. Address, Box # : c/o Schwab-Eaton P.A. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : 1125 Garden Way Manhattan, Ks. 66592 Application Number: #34379

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



4 DEPTH OF COMPLETED WELL: 116 ft. ELEVATION: 1420'
 Depth(s) Groundwater Encountered 1. 56 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 56 ft. below land surface measured on 10/28/85
 Pump test data: Well water was 92 ft. after 8 hours pumping 165 gpm
 Est. Yield 165 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 12 in. to 117 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 X
 2 PVC 4 ABS 7 Fiberglass _____ Threaded _____
 Blank casing diameter 8 in. to 96 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 12 in., weight 24.7 lbs./ft. Wall thickness or gauge No. 288

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 1/2 inch 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____

SCREEN-PERFORATED INTERVALS: From 96 ft. to 116 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 25 ft. to 116 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 5 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? NONE WITHIN 1 mile How many feet? _____

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
|------|-----|-----------------------|------|----|----------------|
| 0 | 5 | Top Soil | | | |
| 5 | 8 | Brown Clay | | | |
| 8 | 11 | Gray Clay | | | |
| 11 | 20 | Red Sandstone | | | |
| 20 | 25 | Gray Clay | | | |
| 25 | 52 | Red Sandstone | | | |
| 52 | 78 | Dark Brown Sandstone | | | |
| 78 | 114 | Light Brown Sandstone | | | |
| 114 | 117 | Gray 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) 10-28-85 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) 11-5-85 under the business name of Peterson Irrigation, Inc. by (signature) Mike 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
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E/W
SEC.
1/4
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