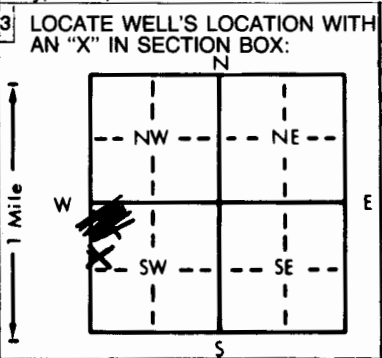


1 LOCATION OF WATER WELL: County: McPherson 113 Fraction SW 1/4 NW 1/4 SW 1/4 Section Number 22 Township Number T 18 S Range Number R 3 E/W

Distance and direction from nearest town or city street address of well if located within city?
5 miles north and 1 mile east of McPherson, Ks

2 WATER WELL OWNER: Ron Ericson
 RR#, St. Address, Box #: RR #3 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: McPherson, Ks 67460 Application Number:



4 DEPTH OF COMPLETED WELL: 84 ft. ELEVATION:
 Depth(s) Groundwater Encountered: 1. 38 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 38 ft. below land surface measured on mo/day/yr 2-14-85
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 10-15 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 8 in. to 8 1/2 in. to in. to in. to ft.
 WELL WATER TO BE USED AS:
 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 BLANK 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: 5 in. to 6 1/2 in. Dia. in. to in. to in. to in. to ft.
 Casing height above land surface: 12 in., weight: 2.91 lbs./ft. Wall thickness or gauge No. .265

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)
 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)

SCREEN-PERFORATED INTERVALS: From 61 ft. to 71 ft., From ft. to ft., From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 15 ft. to 84 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 15 ft., From ft. to 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 1/4 mile How many feet?

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
|------|------------------|--------------------|------|----|----------------|
| 0 | 5 | Top Soil | | | |
| 5 | 31 | Brown Clay | | | |
| 31 | 44 | Buff Clay | | | |
| 44 | 60 ⁰¹ | Light Gray Clay | | | |
| 60 | 63 | Sandy Brown Clay | | | |
| 63 | 70 ⁰⁴ | Medium Sand & Clay | | | |
| 70 | 83 ⁰¹ | Brown Clay | | | |
| 83 | 89 ¹⁹ | Green 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) 2-15-85 and this record is true to the best of my knowledge and belief in Kansas
 Water Well Contractor's License No. 138 This Water Well Record was completed on (mo/day/yr) 3-14-85
 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.