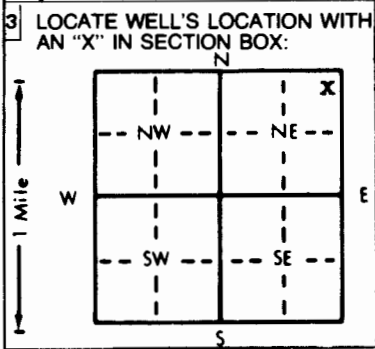


1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 NE 1/4 Section Number 7 Township Number T 11 S Range Number R 2W E/W
 County: OTTAWA

Distance and direction from nearest town or city street address of well if located within city?
 1099 N. 190th OTTAWA COUNTY PERMIT # 99-216

2 WATER WELL OWNER: DAVID ATKINSON
 RR#, St. Address, Box #: 1099 N. 190th Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: MINNEAPOLIS, KS. 67467 Application Number:



4 DEPTH OF COMPLETED WELL: 83.6 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 58 ft. 2. 58 ft. 3. 58 ft.
 WELL'S STATIC WATER LEVEL: 58 ft. below land surface measured on mo/day/yr 7-19-99
 Pump test data: Well water was 63.4 ft. after 1 hours pumping 15 gpm
 Est. Yield 25+ gpm: Well water was 63.4 ft. after 1 hours pumping 15 gpm
 Bore Hole Diameter: 9 in. to 85 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 Monitoring 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:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 5 in. to 63.6 ft., Dia . in. to . ft., Dia . in. to . ft.
 Casing height above land surface 14 in., weight 160 lbs./ft. Wall thickness or gauge No. SDR 26
 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 .025 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 63.6 ft. to 83.6 ft., From . ft. to . ft.
 From 55 ft. to 83.6 ft., From . ft. to . ft.
 GRAVEL PACK INTERVALS: From . ft. to . ft., From . ft. to . ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 23 ft., From 52 ft. to 55 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 26 OLD HOUSE
 Direction from well? SOUTHWEST How many feet?

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|----|--------------------|------|----|--------------------|
| 0 | 1 | TOP SOIL | | | |
| 1 | 12 | SANDSTONE DARK RED | | | |
| 12 | 28 | SANDSTONE TAN | | | |
| 28 | 38 | SANDSTONE DARK RED | | | |
| 38 | 57 | SANDSTONE DARK RED | | | |
| 57 | 85 | SANDSTONE WHITE | | | |

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) 7-19-99 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 388 This Water Well Record was completed on (mo/day/yr) 7-19-99 under the business name of PESTINGER PUMP SERVICE 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 1/4