MW-9

WATER WELL RECORD Form WWC-5 KSA 82a-1212

**1 LOCATION OF WATER WELL:**

| County: | Fraction | Section Number | Township Number | Range Number |
|---|---|---|---|---|
| Ford | NE ¼ SE ¼ NW ¼ | 3 | T 27 S | R 24 E (W) |

Distance and direction from nearest town or city street address of well if located within city?

101 Pershing Ave. Fort Dodge KS

**2 WATER WELL OWNER:** Kansas Soldiers Home

RR#, St. Address, Box # : 101 Pershing Ave.

City, State, ZIP Code : Fort Dodge KS 67843

Board of Agriculture, Division of Water Resources Application Number:

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

N — NW — NE — X — W — E — SW — SE — S — 1 Mile

**4 DEPTH OF COMPLETED WELL** 29.0' ft. ELEVATION: 99.28'

Depth(s) Groundwater Encountered 1. 20.5' ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 21.41' ft. below land surface measured on mo/day/yr 08-06-91

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 8" in. to ft., and in. to ft.

WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes No XX; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No XX

**5 TYPE OF BLANK CASING USED:** 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)

CASING JOINTS: Glued Clamped Welded Threaded Flush Jointed

Blank casing diameter 2" in. to ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface in., weight .703 lbs./ft. Wall thickness or gauge No. .154

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 8.75' ft. to 28.75' ft., From ft. to ft.
From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 7.5' ft. to 28.75' 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 7.5' ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:
1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)

Direction from well? South How many feet? 110'

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|---|---|---|---|---|---|
| 0.0' | 4.0' | Topsoil, silt. | | | |
| 4.0' | 8.5' | Silty, clay. | | | |
| 8.5' | 11.0' | Clay, silt. | | | |
| 11.0' | 13.5' | Sand, fine grain, iron oxide. | | | |
| 13.5' | 21.0' | Sand, fine to medium grain, poorly sorted, random gravel. | | | |
| 21.0' | 25.0' | Sand, fine to coarse grains, poorly sorted, increase in gravel. | | | |
| 25.0' | 29.0' | Sand, coarse grains, poorly sorted, clayey. Ogallala. | | | |

**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) 07-11-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 531 This Water Well Record was completed on (mo/day/yr) 08-13-91 under the business name of Geotechnical Services, Inc. by (signature) Allison Irwin

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 E/W SEC. ¼ ¼ ¼