

#1

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

1 LOCATION OF WATER WELL: County: Johnson Fraction: NW 1/4 NE 1/4 SW 1/4 Section Number: 36 Township Number: T 13 S Range Number: R 21 E

Distance and direction from nearest town or city street address of well if located within city? 25 miles SW of Kansas City and 15 miles East of Lawrence, Kansas

2 WATER WELL OWNER: Sunflower Army Ammunition Plant

RR#, St. Address, Box #: City, State, ZIP Code: DeSoto, Kansas

Board of Agriculture, Division of Water Resources Application Number:

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

4 DEPTH OF COMPLETED WELL: 12.5 ft. ELEVATION: 7.5 ft. below land surface measured on mo/day/yr

Depth(s) Groundwater Encountered 1. 8 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 7.5 ft. below land surface measured on mo/day/yr

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 10 in. to 12.5 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: 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 4 in. to ft., Dia. in. to ft., Dia. in. to ft.

Casing height above land surface 2.5 in., weight lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement

2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)

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 12 ft. to 7 ft. From ft. to ft.

GRAVEL PACK INTERVALS: From 12 ft. to 6 ft. From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From 6 ft. to 0 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 14 Contaminated Materials Burning Ground

Direction from well? West

How many feet? 100'

FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS

12 0 Clays w/sand & gravel seams

12 12.5 Shale

Bottom of hole 12.5

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) Oct 12, 1988 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 495 This Water Well Record was completed on (mo/day/yr) 11/21/88

under the business name of Nebraska Testing Corp by (signature) David A. Wendt

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 Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

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