

WATER WELL RECORD Form WWC-5 KSA 82a-1212 88C7057-9 P-4

1 LOCATION OF WATER WELL: County: Johnson Fraction: SW 1/4 NE 1/4 SE 1/4 Section Number: 16 Township Number: T 14 S Range Number: R 25 E

Distance and direction from nearest town or city street address of well if located within city? KS State Planar Coordinates N 199059.6 E 2958880.3

2 WATER WELL OWNER: RR#, St. Address, Box #: 164th Mission City, State, ZIP Code: Stanley, KS Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: DEPTH OF COMPLETED WELL: 32.0 ft. ELEVATION: 895.89 TOC

Depth(s) Groundwater Encountered 1. 1.2 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 1.2, 0.7 ft. below land surface measured on mo/day/yr 10-4-89

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 7.0 in. to 32.0 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 10 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

Blank casing diameter 2.0 in. to 27.25 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 3.0 ft., weight 0.70 lbs./ft. Wall thickness or gauge No. 0.308"

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)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)

1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes

2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 27.25 ft. to 29.25 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 24.1 ft. to 32.0 ft., From ft. to ft.

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

Grout Intervals 1 From 5.0 ft. to 22.0 ft. 3 From 22.0 ft. to 24.1 ft., From ft. to ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well

1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well

2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)

3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage Former Polishing Pond

Direction from well? S How many feet? 570

FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG

0 9.25 Stiff, lt brown to dk brown, low plastic, silty, sandy clay fill w/ wood, concrete, gravel, etc.

9.25 12.0 V. stiff, brown, low plastic clay w/ trace sand

12.0 17.0 Stiff, dk olive gray, low plastic, sandy clay w/ petroleum precipitation

17.0 25.0 Firm, olive gray, low plastic clay w/ iron oxides nodules

25.0 28.0 Soft, dk olive gray, low plastic clay

28.0 29.0 Stiff, dk gray, low plastic clay

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) 9/5/89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 399 This Water Well Record was completed on (mo/day/yr) 11/17/89 under the business name of Woodward-Clyde Consultants by (signature) Richard D. McHardy

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: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.