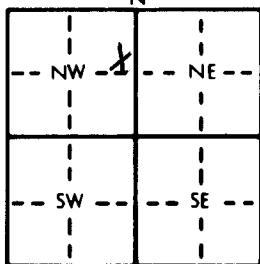


1 LOCATION OF WATER WELL: Fraction SE 1/4 NE 1/4 NW 1/4 Section Number 13 Township Number T 16 S Range Number R 8 E  
 County: Morris Co  
 Distance and direction from nearest town or city street address of well if located within city?

714 Houck Rd.

2 WATER WELL OWNER: Adrian Swenson  
 RR#, St. Address, Box #: 714 Houck Rd.  
 City, State, ZIP Code: Council Grove, Mo. 66846  
 Board of Agriculture, Division of Water Resources  
 Application Number: NA

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



4 DEPTH OF COMPLETED WELL: 55.7 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 40-46 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 1.9 ft. below land surface measured on mo/day/yr 9-3-83

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield 20.4 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 10 in. to 4.6 ft., and 8 in. to 55.7 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 Observation 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped

1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded

② PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 6 in. to 3.5 ft., Dia. in. to ft., Dia. in. to ft.

Casing height above land surface 18 in., weight lbs./ft. Wall thickness or gauge No. 160#

TYPE OF SCREEN OR PERFORATION MATERIAL: ① PVC 10 Asbestos-cement

1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)

2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

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 3.5 ft. to 55.7 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 55.7 ft. to 14 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 4 ft. to 14 ft., From ft. to 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

Direction from well? 35' North How many feet? 35

FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG

0 2 0 ITS Black.  
 2 5 19 Green + yellow CL Sh.  
 5 40 35 Brown CL Gravel  
 40 46 11 Alluvial Gravel  
 46 52 19 Sh Blue  
 52 55.7 20 Hard Gray Lime

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) 9-3-83 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 203 This Water Well Record was completed on (mo/day/yr) 9-12-83

under the business name of McNec Drilling & Metals by (signature) J. McNec

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.

DP

OFFICE USE ONLY

T

16

R

8

EW

SEC. 13

SE 1/4

NE 1/4

SW 1/4