

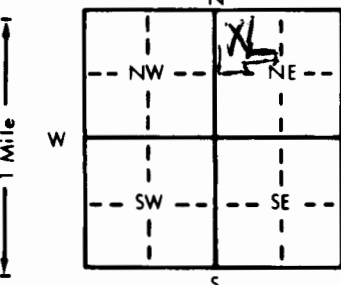
1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 NE 1/4 Section Number 21 Township Number T 22 S Range Number R 1 EW

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

So Side of Hesston

2 WATER WELL OWNER: HAROLD Dyck # Hesston College
RR#, St. Address, Box #: P.O. Box 160
City, State, ZIP Code: Hesston, KS, 67062
Board of Agriculture, Division of Water Resources
Application Number:

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: NONE ft. ELEVATION:



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

WELL'S STATIC WATER LEVEL 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 in. to 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 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped

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

2 PVC 4 ABS 7 Fiberglass Threaded

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

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

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 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 ft. to ft., From ft. to ft.

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

GRAVEL PACK INTERVALS: From ft. to 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 ft. to 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? How many feet?

FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG

Test hole Logs Attached
All holes filled/grouted

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) and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 175 This Water Well Record was completed on (mo/day/yr) 10/29/81

under the business name of PAUL'S INC by (signature) Paul Benham

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.

Dyck Arboretum
c/o Tim Hansen
Planning Development Services
625 First National Bank Bldg.
Wichita, KS 67202

SUBJECT: TEST HOLE LISTINGS

#1. Location 850' east of west PL and 100' S of E-W hedge

0 - 5 loam =
5 - 10 hard red brown clay
10 - 21 sand - med. - course
27 - 33 green to red to grey shale

HOLE PUMPED - 4 GPM

#2. Location 425' E of W PL and 475' S of N PL

0 - 5 loam to sandy grey clay
5 - 10 grey clay to med. fine sand
10 - 18 sand - med. fine
18 - 23 green shale
23 - 25 red shale
25 - 33 grey to dark shale

HOLE PUMPED - 2 GPM

#3. Location 35' E of W PL and 110' S of N PL

0 - 5 loam to brown clay
5 - 11 brown - red clay
11 - 14 sand course
14 - 18 green
18 - 21 red shale
21 - 33 grey to dark shale

HOLE PUMPED - 4 GPM

#4. Location 40' E of W PL and 210' S of N PL

0-5 loam to brown clay
5 - 10 dark brown clay
10 - 13 sandy light brown clay
13 - 15 sand med.
15 - 20 green shale
20 - 24 red shale
24 - 30 green to grey shale
30 - 33 dark shale

NOT PUMPED

#5. Location 100' E of W PL and 70' S of E-W hedge

0 - 5 loam to brown clay
5 - 10 brown sandy clay
10 - 15 tan sandy clay
15 - 20 sand - med. fine to course
20 - 25 green shale
25 - 28 red shale
28-30 green to grey shale
30-32 dark shale

NOT PUMPED

#6.

0 - 5 loam to brown clay
5 - 11 brown clay
11 - 16 sand - med.
16 - 18 green shale

HOLE PUMPED - 4 GPM