

1
LOCATION OF WATER WELL:

County:
Sedgwick

Fraction
NE ¼ NW ¼ NW ¼

Section Number
03

Township Number
T 27 S

Range Number
R 01 E

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

North of Minnesota, south of Hydraulic

2
WATER WELL OWNER:

RR#, St. Address, Box # :
1416 Dodge Street, Room 930

City, State, ZIP Code :
Omaha, NE 68179

Board of Agriculture, Division of Water Resources

Application Number:

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

4
DEPTH OF COMPLETED WELL
30 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 **10** in. to **30** ft. and _____ in. to _____ ft.

WELL WATER TO BE USED AS:
5 Public water supply
8 Air conditioning
11 Injection well
1 Domestic
3 Feed lot
6 Oil field water supply
9 Dewatering
12 Other (Specify below)

2 Irrigation
4 Industrial
7 Lawn and garden (domestic)
10 Monitoring well
Remediation

Was a chemical/bacteriological sample submitted to Department? Yes _____ No **X** If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes _____ No **X**

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 **Flush**

Blank casing diameter **6** in. to **9.7** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Casing height above land surface **Flushmout** in., weight **3.45** lbs./ft. Wall thickness or gauge No. **Sch 40**

TYPE OF SCREEN OR PERFORATION MATERIAL:

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:

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
10 Other (specify)
7 Torch cut

SCREEN-PERFORATED INTERVALS:

From **9.7** ft. to **29.7** ft.

GRAVEL PACK INTERVALS:

From **8.7** ft. to **30** ft.

6
GROUT MATERIAL:

1 Neat cement
2 Cement grout
3 **Bentonite**
4 Other

Grout Intervals From **3.0** ft. to **8.7** 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

Direction from well? _____ How many feet? _____

FROM
TO
CODE
LITHOLOGIC LOG
FROM
TO
PLUGGING INTERVALS

0
1.5
Clay, with road gravel, brittle

1.5
6
Clay, med to low plasticity, soft to firm

6
10
Clay, firm to stiff, silty

10
15.5
Clay, firm to soft, calcareous

15.5
16
Sand, silty, with clay

16
18.5
Clay, soft, med to high plasticity, sandy

18.5
18.8
Sand, fine to med grain

18.8
22
Clay, silty, firm to stiff

22
26.9
Sand, fine to med trace silt

26.9
28
Clay, very sandy, soft to firm

28
29.5
Sand, fine to very coarse grain

29.5
30
Shale, gray, competent

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/yr) **12-05-05** 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) **3-21-06**

under the business name of **Geotechnical Services, Inc.** by (signature)

INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.