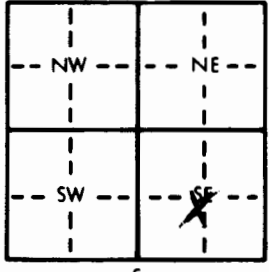


1 LOCATION OF WATER WELL: Fraction $\frac{1}{4}$ $\frac{1}{4}$ SE $\frac{1}{4}$ Section Number 2 Township Number T 8 S Range Number R 7 EW
 County: POTAWATOMPE

Distance and direction from nearest town or city street address of well if located within city? From Olsberg 60 1/2 mile EAST on highway 16 then turn south on Cariban Creek Road & go 2 miles then go 1/2 mile west

2 WATER WELL OWNER: STEVE DEHART
 RR#, St. Address, Box #: BOX 52 RR1
 City, State, ZIP Code: OLSBERG, KANSAS 66520
 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: 112' ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 7.8 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 7.6 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 2 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 8" in. to 112' ft., and in. to ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 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:
 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 Serrated
 7 Fiberglass Threaded.
 Blank casing diameter 5" in. to 112' ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 2 1/2 in., weight 56.40 lbs./ft. Wall thickness or gauge No.
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)
 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 3/1000 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 80' ft. to 100' ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 15' ft. to 112' 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 5 ft. to 15 ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination: None Close
 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	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>5</u>	<u>5'</u>	<u>Brown clay</u>	<u>51</u>	<u>60</u>	<u>ROCK</u>
<u>5</u>	<u>8</u>	<u>Rock</u>	<u>60</u>	<u>63</u>	<u>CLAY</u>
<u>8</u>	<u>9</u>	<u>Shale</u>	<u>63</u>	<u>70</u>	<u>ROCK</u>
<u>9</u>	<u>11</u>	<u>ROCK</u>	<u>70</u>	<u>78</u>	<u>CLAY</u>
<u>12</u>	<u>13</u>	<u>Shale</u>	<u>78</u>	<u>95</u>	<u>ROCK</u>
<u>13</u>	<u>15</u>	<u>Rock</u>	<u>95</u>	<u>99</u>	<u>Shale</u>
<u>15</u>	<u>25</u>	<u>Yellow clay</u>	<u>99</u>	<u>102</u>	<u>ROCK</u>
<u>25</u>	<u>26</u>	<u>ROCK</u>	<u>102</u>	<u>112</u>	<u>Shale</u>
<u>26</u>	<u>31</u>	<u>Grey clay</u>			
<u>31</u>	<u>32</u>	<u>ROCK</u>			
<u>32</u>	<u>35</u>	<u>Grey clay</u>			
<u>35</u>	<u>45</u>	<u>ROCK</u>			
<u>45</u>	<u>47</u>	<u>Shale</u>			
<u>47</u>	<u>48</u>	<u>ROCK</u>			
<u>48</u>	<u>51</u>	<u>CLAY</u>			

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) 4/4/85 and this record is true to the best of my knowledge and belief. Kansas
 Water Well Contractor's License No. 451 This Water Well Record was completed on (mo/day/yr) 4/4/85
 under the business name of Haldeman Well Drilling by (signature) Craig Haldeman
 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.