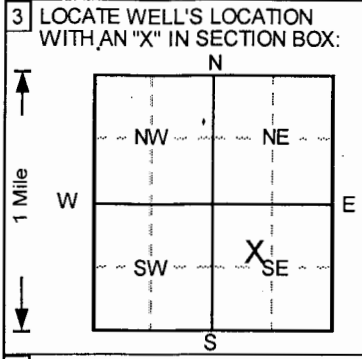


1 LOCATION OF WATER WELL: County: **Pottawatomie** Fraction: **SE 1/4 NW 1/4 SE 1/4** Section Number: **9** Township Number: **T 10 S** Range Number: **R 8** **(E/W)**

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

~300' NE of 1111 Kretschmer Dr., Manhattan

2 WATER WELL OWNER: **Quaker Oats Food & Beverage Co.**
 RR#, St. Address, Box #: **1111 Kretschmer Drive** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Manhattan, KS 66502** Application Number:



4 DEPTH OF COMPLETED WELL: **50** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: **29.47** ft. below land surface measured on **mo/day/yr** **1/10/2007**
 Pump test data: Well water was **NA** ft. after hours pumping gpm
 Est. Yield **NA** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter **8** in. to **50** 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** Monitoring 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 2 **PVC** 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued Clamped Welded Threaded. ✓
 Blank casing diameter **2** in. to **40** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **39.24** in., weight lbs./ft. Wall thickness or gauge No. **Sch. 40**
 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 **PVC** 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 **Mill slot** 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
 SCREEN-PERFORATED INTERVALS: From **40** ft. to **50** ft., From ft. to ft. From ft. to ft.
 GRAVEL PACK INTERVALS: From **35.5** ft. to **50** ft., From ft. to ft. From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 **Cement grout** 3 **Bentonite** 4 **Other Concrete**
 Grout Intervals: From **0** ft. to **2** ft., From **2** ft. to **25.5** ft., From **25.5** ft. to **35.5** ft.
 What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	Silt, damp, soft, tr. plastic, Brown			
6	10	Silt, some sand, damp, soft, tr. plastic, Brown			
10	11.5	Silt w/clay, damp, soft, med. plastic, Brown			
11.5	15	Silt w/clay, moist, soft, med. plastic, Dark Gray			
15	20	Sand (f-m), tr. gravel, damp, medium, Yellowi			
20	25	Sand (m-c), tr. gravel, damp, medium, Yellowi			
25	30	Sand (c), some gravel, moist, medium, Yellowi			
30	35	Sand (c), some gravel, wet, medium, Yellowish			
35	40	Sand (c), w/gravel, wet, medium, Grayish Bro			
40	45	Sand (c), some gravel, wet, medium, Grayish B			
45	50	Sand (c), w/gravel, wet, medium, Grayish Bro			
					MW-71, Abovegrade
					Project Name: BM - Quaker Oats
					GeoCore # 1174, #

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) **1/9/2007** and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. **527** This Water Well Record was completed on (mo/day/yr) **2/7/07** under the business name of **GeoCore, Inc.** by (signature) *Dale Holt*

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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
T
R
EM
SEC
1/4
1/4