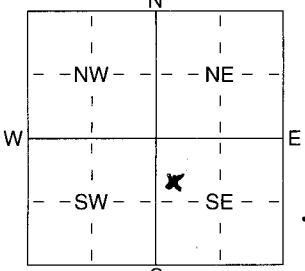


1 LOCATION OF WATER WELL: Fraction SW 1/4 NW 1/4 SE 1/4 Section Number 16 Township Number T 21 S Range Number R 8 E/W
 County: Rice

Distance and direction from nearest town or city street address of well if located within city?
6th and Cooper Street, Sterling, Ks

2 WATER WELL OWNER: AQUILA
 RR#, St. Address, Box #: P.O. Box 219703 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Kansas City, mo 64121-9703 Application Number:

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

 4 DEPTH OF COMPLETED WELL: 115 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
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well Cathodic

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:
 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 None 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 guage 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 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) ft.

SCREEN-PERFORATED INTERVALS: From NIA ft. to ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From NIA 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 Baroid Aquaguard
 Grout Intervals: From 115 ft. to 0 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? West How many feet? 7

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil	0	3	Compacted top soil
3	7	Light Brown Clay	3	6	Bentonite Chips
7	27	Coarse Gravel	6	115	Baroid Aquaguard Grout
27	38	Janish Yellow Clay			
38	50	Medium to Fine Sand w/ Janish Yellow Clay			
50	101	Medium to Small Sand			
101	105	Light Tan Clay Silty w/ hard Caliche			
105	110	Reddish Tan Clay Silty			
110	115	Red Bed			

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) 11/05/02 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 134 This Water Well Record was completed on (mo/day/yr) 11/07/02 under the business name of Rasnersty-Bemis Ext. by (signature) James Dodson