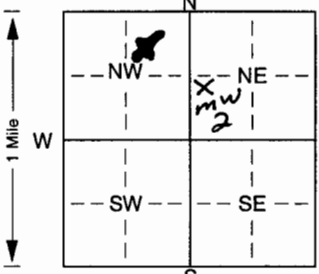


1 LOCATION OF WATER WELL: Fraction SW 1/4 NE 1/4 NW 1/4 Section Number 17 Township Number T 06 S Range Number R 29 E  
 County: Sheridan

Distance and direction from nearest town or city street address of well if located within city?  
3 miles west of Seldon KS

2 WATER WELL OWNER: A Grilance LLC - Attn: Roy Beentken  
 RR#, St. Address, Box #: MS 301 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: P.O. Box 64089 St. Paul MN. 55164-0089 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 160 ft. ELEVATION: N4  
 Depth(s) Groundwater Encountered 1. 140 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL 139.7 ft. below land surface measured on mo/day/yr 5-21-2010  
 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: 8.25 in. to 1.60 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 Domestic (lawn & garden) 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 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 \_\_\_\_\_  
 Blank casing diameter 2 in. to 14.5 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 0 in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. Schedule 80  
 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:  
 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 145 ft. to 160 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 135.8 ft. to 160 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 3/8 Pellets Plug  
 Grout Intervals: From 132.7 ft. to 135.8 ft., From 0.0 ft. to 132.7 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)  
 9 Insecticide storage \_\_\_\_\_  
 Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	1.0	Top soil, black, clay w/ silt, moist			
1.0	18.0	Silt, firm, dry, grey to buff, trace sand			
18.0	28.0	Silt, firm, gray, some loess, trace sand			
28.0	50.0	Sand, fine to medium brown, dry			
50.0	60.0	Sand w/ clay, silt, green, hard, dry			
60.0	70.0	Sand, brown, loose, fine to medium			
70.0	93.0	clayey silt, trace sand, brown, dry			
93.0	103.0	Silt, red, some clay, moist			
103.0	118.0	Sand, fine grained, Lt brown, some gravel			
118.0	123.0	Sandy clay w/ silt, brown, mottled white			
123.0	128.0	clayey sand, mottled brown, fine sand			
128.0	160.0	Silty sand, brown, fine gravel, dry, hard, medium sand,			

**Original Returned to Sender  
 for Correction Date: 8/23/10**

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) 5-21-2010 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 694 This Water Well Record was completed on (mo/day/yr) 6-24-2010 under the business name of \_\_\_\_\_ by (signature) Robert A. Mounie