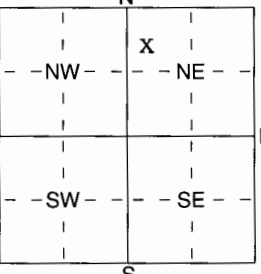


1 LOCATION OF WATER WELL: Fraction NW 1/4 NE 1/4 CW 1/4 Section Number 5 Township Number T 22 S Range Number R 21 K/W
 County: Hodgeman

Distance and direction from nearest town or city street address of well if located within city?
3 1/2 East, 3 North of Hanston

2 WATER WELL OWNER: Ruff Farms
 RR#, St. Address, Box # : RR1 Box H7B Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Hanston, Ks. 67849-9775 Application Number: 21808

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


4 DEPTH OF COMPLETED WELL 128 ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL 55 ft. below land surface measured on mo/day/yr 7-13-05
 Pump test data: Well water was 82 ft. after 3 hours pumping 480 gpm
 Est. Yield 500 gpm: Well water was 87 ft. after 3 1/2 hours pumping 500 gpm
 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 X; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes HTH No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 16 in. to 68 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 36 in., weight Sch. 40 lbs./ft. Wall thickness or guage No.
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-Cement
 2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 11 Other (Specify)
 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 128 ft. to 68 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 128 ft. to 20 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 hole plug
 Grout Intervals: From 20 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 None
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Hard clay			
5	20	Soft clay			
20	36	Clay			
36	54	Sand & gravel			
54	65	Sand & gravel mixed with 25% clay			
65	68	Clay			
68	81	Sand & gravel mixed with 25% clay			
81	89	Sand & gravel			
89	95	Sandy clay			
95	100	Clay			
100	120	Sand & gravel			
120	124	Sandy clay			
124	128	Sandy <u>X</u> clay mixed w/ sandrock			

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) 7-19-05 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) 8-3-05 under the business name of Rosencrantz- Bemis by (signature) [Signature]