

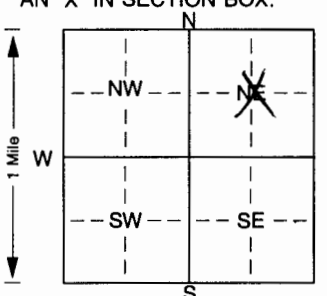
WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No.

1] LOCATION OF WATER WELL: County: Kiowa	Fraction $\frac{1}{4}$ N/C $\frac{1}{4}$ NE $\frac{1}{4}$	Section Number 4	Township Number T 28 S	Range Number R 19 EW
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Distance and direction from nearest town or city street address of well if located within city?

$3\frac{1}{2}$ north, $\frac{1}{2}$ east of Joy, Ks.

2] WATER WELL OWNER: **Hengist Corp.**
 RR#, St. Address, Box # : **4005 Lindsey**
 City, State, ZIP Code : **Manhattan, Ks. 66502**
 Board of Agriculture, Division of Water Resources
 Application Number: **26,326**

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

 4] DEPTH OF COMPLETED WELL: **153** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL ... **69** ft. below land surface measured on mo/day/yr **3-21-01**
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield **.900** gpm: Well water was **.117** ft. after **.5** hours pumping **.800** gpm
 Bore Hole Diameter: **.28** in. to **.152** 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/yrs 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 **16** in. to **123** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface. **12** in., weight sch. **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 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 ~~112~~ **153** ft. to **132** ft.
 From ft. to ft. From ft. to ft.
 GRAVEL PACK INTERVALS: From **152** 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	4	Sandy top soil			
4	13	Fine sand			
13	38	Brown clay			
38	63	Sand and gravel			
63	65	Yellow brown clay			
65	71	Sand & gravel w/ yellow brown clay			
71	103	Sand & gravel			
103	128	Brown clay			
128	152	Sand & gravel			

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) **4-17-01** 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) **4-18-01** under the business name of **Rosencrantz-Be mis** by (signature) *Judith Rodson*