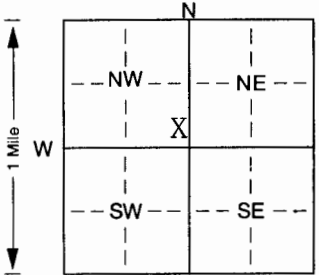


1] LOCATION OF WATER WELL: County: Ellsworth	Fraction SE ¼ SE ¼ NW ¼	Section Number 20	Township Number T 15 S	Range Number R 8 W
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Distance and direction from nearest town or city street address of well if located within city?
419 West 10th St. City of Ellsworth, KS

2] WATER WELL OWNER: **Paul Haase**
 RR#, St. Address, Box #: **419 W. 10th**
 City, State, ZIP Code: **Ellsworth, KS 67439**
 Board of Agriculture, Division of Water Resources
 Application Number:

3] LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4] DEPTH OF COMPLETED WELL... 79 ... ft. ELEVATION: Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL... 4.8 ... ft. below land surface measured on mo/day/yr ... 8-29-01 ... Pump test data: Well water was ft. after hours pumping gpm Est. Yield NA gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter... 9 7/8 ... in. to ... 8.3 ... 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. X ...; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No X
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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 7 Fiberglass 9 Other (specify below) Welded
 6 Asbestos-Cement
 Blank casing diameter ... **5**... in. to ... **52**... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Casing height above land surface... **24**... in., weight ... **SDR-26**... 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 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... **52**... ft. to ... **77**... ft., From ... ft. to ... ft.
 From... ft. to ... ft., From ... ft. to ... ft.
 GRAVEL PACK INTERVALS: From... **8.3**... ft. to ... **23**... 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... **23**... 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)
 House
 Direction from well? **North** How many feet? **13'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	top soil			
3	4	crushed rock			
4	6	sand and gravel			
6	8	tan clay			
8	18	sand and gravel few clay streaks			
18	22	gray and yellow clay			
22	53	red and gray shale			
53	73	sandy gray shale and sand stone streaks			
73	83	gray shale			

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) ... **9-4-01** ... 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) ... **9-18-01** ... under the business name of **Rosencrantz-Bemis** by (signature) *Fredia Hudson*