

1 LOCATION OF WATER WELL: County: <u>Hodgeman</u>	Fraction <u>NW 1/4 SE 1/4 NE 1/4</u>	Section Number <u>1</u>	Township Number <u>T 22 S</u>	Range Number <u>R 25 EW</u>
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Distance and direction from nearest town or city street address of well if located within city?
5 3/4 west, 5 3/4 north of Jetmore, KS

2 WATER WELL OWNER: Rick Indiek
 RR#, St. Address, Box # : 13444 Garnett Rd
 City, State, ZIP Code : Offerle, KS 67563
 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: 297 ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 211 ft. below land surface measured on mo/day/yr 6-7-02
 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 297 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 Stock 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

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 5 in. to 237 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 36 in., weight 250# 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 297 ft. to 237 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 297 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	3	top soil	240	249	white clay
3	6	brown clay	249	257	white clay with few sandstone streaks
6	9	sand and gravel with clay mixed			
9	18	gritty brown clay	257	284	gray shale and white clay
18	32	yellow, brown, and black shale	284	295	white clay with sandstone streaks
32	97	black kiowa shale	295	297	fire clay
97	129	black and gray shale			
129	148	black kiowa shale			
148	156	gray shale and white clay			
156	183	brown shale			
183	199	black and brown shale, white rock			
199	206	black shale and white clay			
206	216	gray shale			
216	240	gray shale with few small sandstone streaks			

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) 6-7-02 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) 6-20-02 under the business name of Rosencrantz-Bemis by (signature) [Signature]