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| 1 LOCATION OF WATER WELL: County: <u>Lincoln</u> | Fraction <u>SE 1/4 SE 1/4 NW 1/4</u> | Section Number <u>24</u> | Township Number <u>T 12 S</u> | Range Number <u>R 10 EW</u> |
|---|---|-----------------------------|----------------------------------|--------------------------------|

Distance and direction from nearest town or city street address of well if located within city?
2 miles south of Sylvin Grove, Ks.

2 WATER WELL OWNER: Kennith Crampton
 RR#, St. Address, Box #: Rt. 2- Box 166
 City, State, ZIP Code: Sylvin Grove, Ks. 67481
 Board of Agriculture, Division of Water Resources
 Application Number: 41,586

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

4 DEPTH OF COMPLETED WELL: 46 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 20' 1" ft. below land surface measured on mo/day/yr 4-5-96
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 200 gpm: Well water was 39 ft. after 3 hours pumping 200 gpm
 Bore Hole Diameter 20 in. to 46 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 Lawn and garden only 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 _____

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped _____
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
 2 PVC 4 ABS 7 Fiberglass _____ Threaded _____
 Blank casing diameter 12 in. to 31 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 12 in., weight SDR 21.6 lbs./ft. Wall thickness or gauge No. _____
 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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From 46 ft. to 31 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 46 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 _____
 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 | | | |
| 3 | 22 | Brown clay | | | |
| 22 | 25 | Fine sand and clay mixed | | | |
| 25 | 44 | Sand and gravel | | | |
| 44 | 46 | Blue 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) May 20, 1996 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) 6-7-96 under the business name of Rosenkrantz-Bemis by (signature) Fredia Redson