

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Franklin	SW ¼ SW ¼ SE ¼	18	T 17 S	R 18 EW

Distance and direction from nearest town or city street address of well if located within city?
2 3/4 south of Pomona

2 WATER WELL OWNER: **Ken Wertz**
 RR#, St. Address, Box # : **609 Kingman** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **Pomona, Ks. 66076** Application Number:

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

4 DEPTH OF COMPLETED WELL: **260** ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL _____ ft. below land surface measured on mo/day/yr _____
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield **2 1/2** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: **8 3/4** in. to _____ 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 **X** 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 7 Fiberglass _____ Welded _____
 Blank casing diameter _____ in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface _____ in., weight _____ 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) _____
 SCREEN-PERFORATED INTERVALS: From **152** ft. to **184** ft., From _____ ft. to _____ ft.
 From **201** ft. to **232** ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **24** ft. to **260** 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 **3** ft. to **24** 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 _____
 Direction from well? **North** How many feet? **130**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	top soil	104	107	black shale
1	3 1/2	brown clay	107	151	grey shale
3 1/2	12	tan shale-limestone	151	153	grey shaly sandstone
12	14	grey shale-limestone	153	181	grey sandstone
14	16	dark grey shale	181	182	grey limestone
16	19	black shale	182	184	grey sandstone
19	24	grey limestone-shale	184	186	grey limestone
24	25	black shale	186	201	grey shale
25	42	grey shale-limestone	201	205	grey sandstone
42	43	grey limey shale	205	207	dark grey shale
43	80	grey limestone-shale	207	231	grey sandstone
80	81	grey sandy shale	231	260	grey shale
81	90	grey shaly sandstone			
90	104	grey limestone-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) **12-27-2001** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. **182** This Water Well Record was completed on (mo/day/yr) **1-2-2002** under the business name of **Strader Drilling Co., Inc.** by (signature) *Dale Bakren*