

1 LOCATION OF WATER WELL: County: Kiowa	Fraction $\frac{1}{4}$ NC <input checked="" type="checkbox"/> E$\frac{1}{2}$ <input checked="" type="checkbox"/>	Section Number 9	Township Number T 27 S	Range Number R 16 E/W
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Distance and direction from nearest town or city street address of well if located within city?
 Approximately **6 $\frac{1}{2}$ miles north and 1 $\frac{3}{4}$ miles east of Haviland**

2 WATER WELL OWNER: **Landsberg Family Trust**
 RR#, St. Address, Box # : **c/o Irene Landsberg**
 City, State, ZIP Code : **3305 Lakeshore Drive Blue Springs, MO 64014**
 Board of Agriculture, Division of Water Resources
 Application Number: **37,537**

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

4 DEPTH OF COMPLETED WELL: **160** ft. ELEVATION: **unknown**
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: **21** ft. below land surface measured on **mo/day/yr 4-22-98**
 Pump test data: Well water was **not ch'd.** ft. after hours pumping gpm
 Est. Yield **unknown** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: **24** in. to **160** ft., and in. to ft.
 WELL WATER TO BE USED AS:
 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
 5 Public water supply 8 Air conditioning 11 Injection well
 Was a chemical/bacteriological sample submitted to Department? Yes No If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)
 2 PVC 4 ABS 7 Fiberglass CASING JOINTS: Glued Clamped
 Welded Threaded
 Blank casing diameter: **16** in. to **49** ft. Dia. **16** in. to **131** ft. Dia. **16** in. to **151** ft.
 Casing height above land surface: **12** in. weight **36.87** lbs./ft. Wall thickness or gauge No. **219**
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 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) **Bridge Slot**
 SCREEN-PERFORATED INTERVALS: From **49** ft. to **109** ft., From **151** ft. to **159** ft.
 From **131** ft. to **143** ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **160** 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 **0** ft. to **20** 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 known**
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	BOSSKIS INTERVALS
0	3	Topsoil	142	151	Clay, brown
3	5	Clay, black	151	158	Sand and gravel, fine, medium
5	14	Clay, gray	158	160	Clay
14	19	Sand, very fine			
19	26	Clay, gray, sandy			
26	59	Sand and gravel, fine, medium, coarse			
59	65	Clay, brown			
65	87	Sand and gravel, fine, medium, coarse			
87	90	Clay, white			
90	120	Clay, brown with sand and gravel			
120	134	Clay, red			
134	142	Sand and gravel, fine, medium, some clay, red			

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) **4-22-98** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **185** This Water Well Record was completed on (mo/day/yr) **4-23-98** under the business name of **Clarke Well & Equipment, Inc.** by (signature) *Clarke Well & Equipment, Inc.*

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