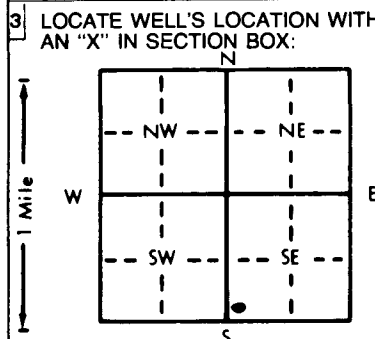


WATER WELL RECORD Form WWC-5 KSA 82a-1212

| | | | | |
|---|---|----------------------------|----------------------------------|----------------------------------|
| 1 LOCATION OF WATER WELL: County: Ellis | Fraction SW 1/4 SW 1/4 SE 1/4 | Section Number 5 | Township Number T 13 S | Range Number R 20 E 10 |
|---|---|----------------------------|----------------------------------|----------------------------------|

Distance and direction from nearest town or city street address of well if located within city?
501 West 6th, Ellis, KS.

2 WATER WELL OWNER: **City of Ellis**
 RR#, St. Address, Box # : **501 W. 6th**
 City, State, ZIP Code : **Ellis, Ks.**
 Board of Agriculture, Division of Water Resources
 Application Number:



4 DEPTH OF COMPLETED WELL: **20'** ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered **1.8'** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL **7.35** ft. below land surface measured on mo/day/yr **1-22-98**
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm; Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: **8 1/2"** in. to **20'** 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 **(X)**

5 TYPE OF CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass _____ Threaded **X**
 Blank casing diameter **2.375** in. to **5'** ft., Dia _____ in. to _____ ft., Dia _____ in. to SDR 13 ft.
 Casing height above land surface **Flush Mt.** in., weight _____ lbs./ft. Wall thickness or gauge No. **SCH 40**
 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) _____
 SCREEN-PERFORATED INTERVALS: From **20'** ft. to **5'** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **20'** ft. to **4'** 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 **4'** ft. to **2'** ft., From **2'** ft. to **0'** 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? **South** How many feet? **25'**

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|------|---|------|----|--------------------|
| 0 | 1 | Brn gravelly clay road base, packed, froze, no odor. | | | |
| 1 | 8.50 | Dk-med brn clay to silty clay, moist, firm, no odor. | | | |
| 8.5 | 14 | Blue gray to gray clay to silty clay w/ samo sand & gravel, wet, soft, mod. odor. | | | |
| 14 | 19 | Brn silty clay, moist to wet, sticky, highly plastic, odor. | | | |
| 19 | 20 | Tan-brn clayey sand to sand, wet, no odor, fine-coarse. | | | |

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) **1-22-98** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **539** This Water Well Record was completed on (mo/day/yr) **2-13-98** under the business name of **JB Environmental Drilling** by (signature) *James Baker*

OFFICE USE ONLY
T
R
EM
SEC.