

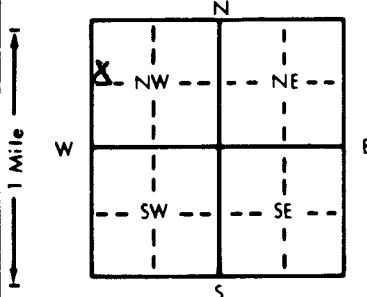
1 LOCATION OF WATER WELL: County: **Ellis** Fraction: **SW 1/4 NW 1/4 NW 1/4** Section Number: **34** Township Number: **T 13 S** Range Number: **R 18 EW**

Distance and direction from nearest town or city street address of well if located within city?

**2506 Vine, Hays, Ks.**

2 WATER WELL OWNER: **Love's Country Store** Board of Agriculture, Division of Water Resources  
 RR#, St. Address, Box #: **2506 Vine** Application Number:  
 City, State, ZIP Code: **Hays, Ks.**

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: **63** ft. ELEVATION:



Depth(s) Groundwater Encountered 1. **54** ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL **54.5** ft. below land surface measured on **mo/day/yr 12-13-90**  
 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 **7.5/8** in. to **6.3** ft., and in. to in.  
 WELL WATER TO BE USED AS:  
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well  
 2 Irrigation 4 Industrial 7 Lawn and garden only **10 Monitoring well** 12 Other (Specify below)  
 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) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped  
**2 PVC** 4 ABS 7 Fiberglass 9 Other (specify below) Welded  
 Threaded

Blank casing diameter **2** in. to **4.8** ft. Dia. in. to ft. Dia. in. to ft.  
 Casing height above land surface **0** in., weight lbs./ft. Wall thickness or gauge No. **Sch. 40**

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)  
 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 **63** ft. to **48** ft., From ft. to ft.  
 From ft. to ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From **63** ft. to **4.7** 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 **4.7** ft. to **44 (bent)** ft., From **44** ft. to **0 (cement)** 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 **Underground fuel storage tanks**  
 Direction from well? **N** How many feet? **20**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	.5	Asphalt			
.5	10	Clay - silty, dk. brown			
10	25	Clay - silty, dk. brown, caliche pebbles			
25	57	Clay - silty, sandy, brown 2" sand zone at 54'			MW# 1
57	63	Shale - dk. gray - black			Completed at the surface with a locking, watertight cap and bolt down manhole cover.

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) **12-13-90** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **527** This Water Well Record was completed on (mo/day/yr) **4-18-91** under the business name of **GeoCore Services, Inc.** by (signature) **Dal a Bell**