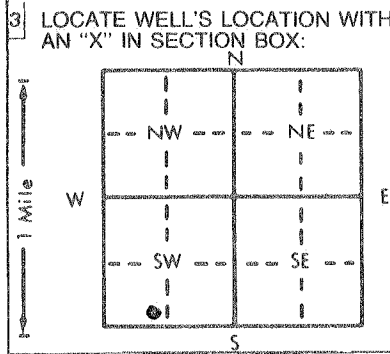


1] LOCATION OF WATER WELL: Fraction SE 1/4 SW 1/4 SW 1/4 Section Number 11 Township Number T 19 S Range Number R 11 EW  
 County: Lyon

Distance and direction from nearest town or city street address of well if located within city?  
Lakeview 66, 812 E. 6th, Emporia, Ks.

2] WATER WELL OWNER: Jim Shephard  
 RR#, St. Address, Box # : 812 E. 6th  
 City, State, ZIP Code : Emporia, KS.  
 Board of Agriculture, Division of Water Resource  
 Application Number: \_\_\_\_\_



4] DEPTH OF COMPLETED WELL: 25' ft. ELEVATION: \_\_\_\_\_  
 Depth(s) Groundwater Encountered 1. 19 1/2' ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: 18.96 ft. below land surface measured on mo/day/yr 4-26-94  
 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 25' 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 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  
 Blank casing diameter 2.375 in. to 10' ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface Flush Mount in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. Sdr 13  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 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:  
 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 25' ft. to 10' ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 25' ft. to 8' ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6] GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other \_\_\_\_\_  
 Grout Intervals: From 8' to 4' ft., From 4' 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? North How many feet? 20'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	.75	Packed Qtc, ls. gravel			
.75	3.25	Dk gray to blk firm clay, odor, moist.			
3.25	9.75	Greenish gray mottled clay, moist, odor, iron oxides, firm.			
9.75	11.75	Reddish brn stiff clay, moist, odor, iron oxides w/ gray clay mottling.			
11.75	19.50	Reddish brn clayey silt to silty clay, moist to wet, iron oxides w/ dk gray to blk silt, mod. odor, soft. dk gray to blk banding, moist to wet at 19 1/2', strong odor-fine grained sandlens at 17 1/2' & 19 1/2', 1-3" thick, wet.			
19.50	24	Blk silty sand, very strong odor, wet sand, & gravel lens, fine-very coarse sand & ls rx gravel			
24	25	Yellow gray shale, dry, hard, no odor.			

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) 4-25-94 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) 4/29/94 under the business name of JB Environmental Drilling by (signature) James Baker