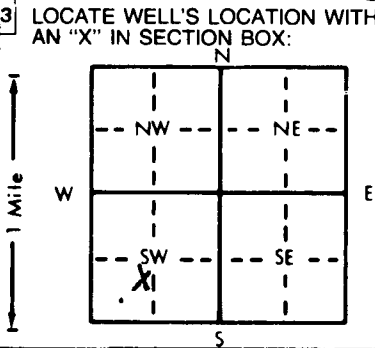


1 LOCATION OF WATER WELL: County: Clay Fraction SW $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$ Section Number 13 Township Number T 7 S Range Number R 2 EW

Distance and direction from nearest town or city street address of well if located within city?
2W of Highway 15+24 4N then $\frac{1}{4}$ N and $\frac{1}{4}$ E on private drive

2 WATER WELL OWNED: Carlson/Thurn/Carlson & Eugene Carlson
 RR#, St. Address, Box #: 1072 22nd Rd Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Clay Center, KS 67432 Application Number:



4 DEPTH OF COMPLETED WELL... 38 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 26 ft. below land surface measured on mo/day/yr
 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 _____ in. to _____ ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well abandoned 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) 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 _____
 Blank casing diameter 4.125 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: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) MM
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) NA
 SCREEN-PERFORATED INTERVALS: From NA ft. to NA ft., From NA ft. to _____ ft.
 GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 4.5 ft. to 5 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well?		LITHOLOGIC LOG	How many feet?		PLUGGING INTERVALS
FROM	TO		FROM	TO	
0	4.5	Topsoil			
4.5	5	Bentonite			
5	26	Subsoil			
26	38	Sand			

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) 5/31/94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. _____ This Water Well Record was completed on (mo/day/yr) _____ under the business name of _____ by (signature) Eugene Carlson