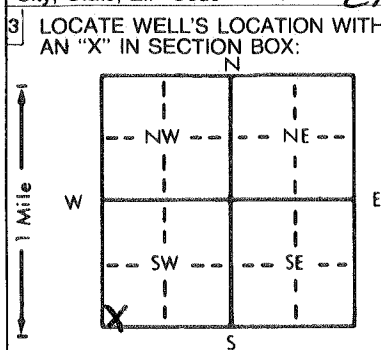


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SW 1/4 Section Number 10 Township Number T 19 S Range Number R 11 E  
 County: Lyon

Distance and direction from nearest town or city street address of well if located within city?  
519 W 6th Ave, Emporia, KS

2 WATER WELL OWNER: City of Emporia  
 RR#, St. Address, Box #: 104 E. 5th Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Emporia, KS 66801 Application Number:



4 DEPTH OF COMPLETED WELL: 40 ft. ELEVATION: .....  
 Depth(s) Groundwater Encountered 1. 33 ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL 34.18 ft. below land surface measured on mo/day/yr 6-30-97  
 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 8.652 in. to 40 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 sub-  
 mitted ..... Water Well Disinfected? Yes ..... No X

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued ..... Clamped .....  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded .....  
2 PVC 4 ABS 7 Fiberglass ..... Threaded .....  
 Blank casing diameter 2 in. to ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface 3 ft below X, 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) .....  
 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) .....

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other .....  
 Grout Intervals: From 3 ft. to 33 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	
<u>40</u>	<u>33</u>	<u>sand + gravel - chlorinated</u>			
<u>33</u>	<u>3</u>	<u>Bentonite</u>			
<u>3</u>	<u>GL</u>	<u>surface silts + clays</u>			

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) 6-30-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 585 This Water Well Record was completed on (mo/day/yr) 7-8-97 under the business name of AEI by (signature) William J. P. Duncan