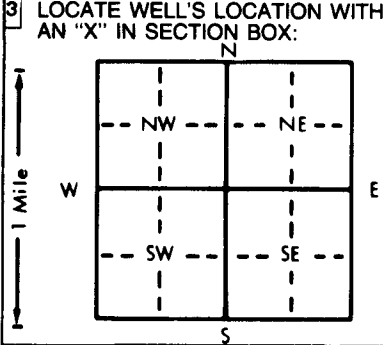


1 LOCATION OF WATER WELL: Fraction NE 1/4 SW 1/4 SW 1/4 Section Number 31 Township Number T 33 S Range Number R 41 EW  
 County: Morton

Distance and direction from nearest town or city street address of well if located within city?  
North of Elkhart on HWY 27 8 miles East 4 miles on South River Road

2 WATER WELL OWNER: Cimarron Recreation Area  
 RR#, St. Address, Box #: Hwy 242 56 E Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Elkhart, KS 67950 Application Number:



4 DEPTH OF COMPLETED WELL: 130 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 118 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL 12 ft. below land surface measured on mo/day/yr 6-20-91  
 Pump test data: Well water was 117 ft. after 2 hours pumping 35 gpm  
 Est. Yield 35 gpm: Well water was 117 ft. after 4 hours pumping 35 gpm  
 Bore Hole Diameter: 11 in. to 130 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 X 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 6 in. to 110 ft., Dia. in. to ft., Dia. in. to ft.  
 Casing height above land surface 14 in., weight 362.4 lbs./ft. Wall thickness or gauge No. 280  
 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 110 ft. to 130 ft., From ft. to ft.  
 From ft. to ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 40 ft. to 130 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 0 ft. to 40 ft., From ft. to 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? None How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil sand			
3	10	Brown clay			
10	23	Sand and large gravel			
23	31	Brown clay			
31	60	Medium sand and thin streaks brown clay			
60	70	Medium sand			
70	82	Tight clay			
82	130	Medium sand and thin streaks brown clay			

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) 6-19-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 142 This Water Well Record was completed on (mo/day/yr) 7-1-91 under the business name of T & W Water Well Service, Inc. by (signature) [Signature]