

1 LOCATION OF WATER WELL		Fraction SE ^{NW} SE ^{NE} SE ^{SW} 1/4	Section Number 24	Township Number T 7 S	Range Number R 33 EW
County: Thomas					
Distance and direction from nearest town or city? 2.411 1/4 MN of Gem			Street address of well if located within city?		
2 WATER WELL OWNER: Lon Sowers			Board of Agriculture, Division of Water Resources		
RR#, St. Address, Box # : Gem, Kansas			Application Number:		
City, State, ZIP Code					
3 DEPTH OF COMPLETED WELL 185 ft. Bore Hole Diameter 8 in. to ft., and in. to ft.					
Well Water to be used as:					
<input checked="" type="radio"/> Domestic		3 Feedlot		5 Public water supply	
2 Irrigation		4 Industrial		6 Oil field water supply	
		7 Lawn and garden only		8 Air conditioning	
				9 Dewatering	
				10 Observation well	
				11 Injection well	
				12 Other (Specify below)	
Well's static water level 85 ft. below land surface measured on 11 month 11 day 1980 year					
Pump Test Data : Well water was ft. after hours pumping gpm					
Est. Yield Not tested gpm Well water was ft. after hours pumping gpm					
4 TYPE OF BLANK CASING USED:					
1 Steel		<input checked="" type="radio"/> RMP (SR)		5 Wrought iron	
2 PVC		4 ABS		6 Asbestos-Cement	
		5 Fiberglass		7 Concrete tile	
				8 Other (specify below)	
				Casing Joints: Glued <input checked="" type="checkbox"/> Clamped	
				Welded	
				Threaded	
Blank casing dia 5 in. to 16.5 ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface 18 in., weight 18/10 lbs./ft. Wall thickness or gauge No 14"					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				<input checked="" type="radio"/> RMP (SR)	
				9 ABS	
				10 Asbestos-cement	
				11 Other (specify)	
				12 None used (open hole)	
Screen or Perforation Openings Are:					
1 Continuous slot		3 Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				<input checked="" type="radio"/> Saw cut	
				11 None (open hole)	
Screen-Perforation Dia 5 in. to 16.5-185 ft., Dia in. to ft., Dia in. to ft.					
Screen-Perforated Intervals: From 16.5 ft. to 185 ft., From ft. to ft., From ft. to ft., From ft. to ft., From ft. to ft.					
Gravel Pack Intervals: From 18 ft. to 185 ft., From ft. to ft., From ft. to ft., From ft. to ft., From ft. to ft.					
5 GROUT MATERIAL: <input checked="" type="radio"/> Neat cement					
2 Cement grout		3 Bentonite		4 Other	
Grouted Intervals: From 4 ft. to 18 ft., From ft. to ft., From ft. to ft., From ft. to ft., From ft. to ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Cess pool		7 Sewage lagoon	
2 Sewer lines		5 Seepage pit		8 Feed yard	
3 Lateral lines		6 Pit privy		9 Livestock pens	
				10 Fuel storage	
				11 Fertilizer storage	
				12 Insecticide storage	
				13 Watertight sewer lines	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below)	
				In Pasture	
Direction from well How many feet None ? Water Well Disinfected? Yes <input checked="" type="checkbox"/> No					
Was a chemical/bacteriological sample submitted to Department? Yes No If yes, date sample was submitted month day year Pump Installed? Yes No					
If Yes: Pump Manufacturer's name Model No. HP Volts					
Depth of Pump Intake Windmill well ft. Pumps Capacity rated at gal./min.					
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other					
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="radio"/> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 11 month 11 day 1980 year					
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 139					
This Water Well Record was completed on 12 month 30 day 1980 year under the business name of Bantell Drilling by (signature) Joyce Bantell					
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
		0 30 Top Soil			
		30 75 Sand & Sand Rock Strips			
		75 98 Sand Clay & Sand Strips			
		98 151 Sand & Sand Rock Strips			
		151 183 Sand & Gravel			
		183 185 Open & Shale			
ELEVATION:					
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)					

OFFICE USE ONLY

T 7

R

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EW

SEC.

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SE 1/4 NW 1/4 SE 1/4