

LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County:	Thomas	SE ¼ SW ¼ SW ¼	21	T 7 S	R 32 E/W

Distance and direction from nearest town or city street address of well if located within city?

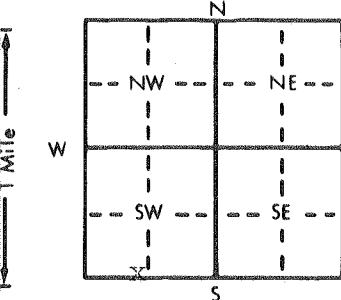
Gem, Ks

2 WATER WELL OWNER: Mrs Roy Higerd  
RR#, St. Address, Box # : Gem Ks 67734  
City, State, ZIP Code :

Board of Agriculture, Division of Water Resources  
Application Number:

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL.....240.....ft. ELEVATION: .....



4. DEPTH OF COMPLETED WELL..... 240 ..... ft. ELEVATION: .....  
 Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL ..... 140 ..... ft. below land surface measured on mo/day/yr 4-19-89 .....  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield ..... gpm: Well water was ..... not tested ..... hours pumping ..... gpm  
 Bore Hole Diameter ..... 8 ..... in. to ..... 240 ..... 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 Observation well  
 Was a chemical/bacteriological sample submitted to Department? Yes.....No.. xx.....; If yes, mo/day/yr sample was sub-  
 mitted Water Well Disinfected? Yes xx No

5 TYPE OF BLANK CASING USED:		5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued . . . X . . . Clamped . . . . .
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded . . . . .
2 PVC	4 ABS	7 Fiberglass		Threaded . . . . .

Blank casing diameter . . . . . 5 . in. to . . . 22.0 . . . ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.  
Casing height above land surface . . . . . 18 . in., weight . . . 1 . . . 8 / 10 . . . lbs./ft. Wall thickness or gauge No. . . 1 / 4 . in.

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	<u>9 ABS</u>	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) .....	

SCREEN-PERFORATED INTERVALS:	From . . . . . 220ft. to . . . 240 . . . . . ft.,	From . . . . . ft. to . . . . . ft.
	From . . . . . ft. to . . . . . ft.,	From . . . . . ft. to . . . . . ft.
GRAVEL PACK INTERVALS:	From . . . . . 18ft. to . . . 240 . . . . . ft.,	From . . . . . ft. to . . . . . ft.
	From . . . . . ft. to . . . . . ft.,	From . . . . . ft. to . . . . . ft.

5) GROUT MATERIAL:      1 Neat cement                      2 Cement grout                      3 Bentonite                      4 Other .....  
 Grout Intervals:    From ..... ft. to ..... 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? west How many feet? 75

[illegible]

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) 4-19-89 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 (mo/day/yr) 7-7-89 under the business name of Bartell Drilling by (signature) [Signature]

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.