

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Sumner</u>	<u>NW 1/4 NW 1/4 NW 1/4</u>	<u>12</u>	T <u>32</u> S <u>5</u>	R <u>4W</u> E/W

Distance and direction from nearest town or city street address of well if located within city?
854 N. Creek Rd.

2 WATER WELL OWNER: <u>Corq Lowrey</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : <u>854 N. Creek Rd.</u>	Application Number:
City, State, ZIP Code : <u>Argonia, KS</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>80</u> ft. ELEVATION: <u>18</u> ft.
--	--

N			
X			
- NW -		- NE -	
- SW -		- SE -	
S			

Depth(s) Groundwater Encountered 18 ft. 2 18 ft. 3 18 ft.

WELL'S STATIC WATER LEVEL 18 ft. below land surface measured on mo/day/yr

Pump test data: Well water was 18 ft. after 18 ft. hours pumping 18 gpm

Est. Yield 18 gpm: Well water was 18 ft. after 18 hours pumping 18 gpm

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
2 Irrigation	4 Industrial	9 Dewatering
		12 Other (Specify below)

7 Domestic (lawn & garden) 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes X No X; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X No X

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

CASING JOINTS: Glued X Clamped X Welded X Threaded X

Blank casing diameter 5 in. to 80 ft., Dia 160 in. to 160 ft., Dia 160 in. to 160 ft.

Casing height above land surface 16 in., weight 160 lbs./ft. Wall thickness or gauge No. 26

TYPE OF SCREEN OR PERFORATION MATERIAL:	5 Fiberglass	8 RMP (SR)
1 Steel	6 Concrete tile	9 ABS
2 Brass		
3 Stainless Steel		
4 Galvanized Steel		

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 50 ft. to 80 ft., From 50 ft. to 80 ft., From 50 ft. to 80 ft.

GRAVEL PACK INTERVALS: From 24 ft. to 80 ft., From 24 ft. to 80 ft., From 24 ft. to 80 ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout
	3 Bentonite	4 Other

GROUT INTERVALS: From 4 ft. to 24 ft., From 4 ft. to 24 ft., From 4 ft. to 24 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? South How many feet? 40

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil			
2	11	Clay			
11	24	Sandy clay			
24	31	Fine sand			
31	47	red shale			
47	61	blue shale			
61	78	red shale			
78	80	blue shale			

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) <u>3-31-93</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>6611</u> This Water Well Record was completed on (mo/day/yr) <u>7-29-05</u> under the business name of <u>Chase Drilling</u> by (signature) <u>R. Chase</u>

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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your