

1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 NW 1/4 Section Number 10 Township Number T 20 S Range Number R 8 EW

Distance and direction from nearest town or city street address of well if located within city?
1 South 56 Hwy + 14 1/2 EAST, 1/2 South

2 WATER WELL OWNER: North American Salt Co.
 RR#, St. Address, Box #: Box 498
 City, State, ZIP Code: LYONS, KS 67554 Board of Agriculture, Division of Water Resources
 Application Number: Well #127

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

4 DEPTH OF COMPLETED WELL: 37' ft. ELEVATION: _____ ft.

Depth(s) Groundwater Encountered 1. 31' ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL 31' ft. below land surface measured on mo/day/yr 11-2-93

Pump test data: Well water was 33 ft. after 1 hours pumping 10 gpm

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

Bore Hole Diameter: 8 in. to 37 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		<u>10 Monitoring well</u>
		9 Dewatering
		12 Other (Specify below)

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

Water Well Disinfected? Yes _____ No X

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued _____ Clamped _____	
<u>2 PVC</u>	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____	
		7 Fiberglass		Threaded <u>X</u>	

Blank casing diameter 4 in. to 27 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Casing height above land surface 24 in., weight 5ch 80 lbs./ft. Wall thickness or gauge No. _____

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	<u>7 PVC</u>	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify)
			9 ABS	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	<u>8 Saw cut</u>	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 27 ft. to 37 ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 35 ft. to 37 ft., From _____ ft. to _____ ft.

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

Grout Intervals: From 0 ft. to 20 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	<u>SALT PLANT</u>

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>3</u>	<u>TS</u>			
<u>3</u>	<u>31</u>	<u>Brown Clay</u>			
<u>31</u>	<u>35</u>	<u>Medium Sand</u>			
<u>35</u>	<u>37</u>	<u>Clay</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) 11-2-93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 537 This Water Well Record was completed on (mo/day/yr) 11-2-93 under the business name of Flowers Drilling & Pump Service by (signature) Mike Flowers