

# Sinkhole Well #2

WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No. \_\_\_\_\_

1] LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>Reno</b>	<b>SE 1/4 SE 1/4 NW 1/4</b>	<b>17</b>	<b>T 22 S</b>	<b>R 5W E/W</b>

Distance and direction from nearest town or city street address of well if located within city?  
**1800 E. Carey Boulevard Hutchinson, KS**

2] WATER WELL OWNER: **Mosaic Company**  
 RR#, St. Address, Box # : **100 S. Saunders** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : **Lake Forest, IL 60045** Application Number: \_\_\_\_\_

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

N

NW	NE
SW	SE

S

4] DEPTH OF COMPLETED WELL **7.36** ft. ELEVATION: \_\_\_\_\_

Depth(s) Groundwater Encountered 1 \_\_\_\_\_ ft. 2 \_\_\_\_\_ ft. 3 \_\_\_\_\_ ft.

WELL'S STATIC WATER LEVEL **10.45** ft. below land surface measured on mo/day/yr **0.2/1.7/0.5**

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

Est. Yield \_\_\_\_\_ gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ 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	7 Domestic (lawn & garden)
		10 Monitoring well

**12 Other (Specify below)**  
**Test Hole**

**Note: Well plugged following logging by Golder Assoc.**

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 _____
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____
		7 Fiberglass		Threaded <b>x</b> _____

Blank casing diameter **7** in. to **8.3** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.

Casing height above land surface **below** -48 in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. **17**

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) _____
				<b>12 None used (open hole)</b>

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 \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GRAVEL PACK INTERVALS: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6] GROUT MATERIAL: **1 Neat cement** 2 Cement grout 3 Bentonite 4 Other \_\_\_\_\_

Grout Intervals: From **4** ft. to **222** 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	<b>railroad</b>

Direction from well? **north** How many feet? **15**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Backfill & topsoil	0	4	Clay/top soil
5	55	Sand	4	222	Portland cement/steel basket
55	295	Shales: mostly red, some gray. Shows of white & occasional coarse sand. Lost all returns @ 295.			
295	736	Unknown			
		Firm drilling from +/- 425 to 736			

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) **0.2/1.4/0.5** and plugged **0.2/1.8/0.5** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No **6.65** This Water Well Record was completed on (mo/day/yr) **0.2/24/0.5**

under the business name of **Pratt Well Environmental** by (signature) *James E. Pratt*

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 records. Fee of \$5.00 for each constructed well.