

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <b>Rice</b>		<b>NE ¼ NW ¼ NW ¼</b>	<b>9</b>	<b>T 20 S</b>	<b>R 8 E</b> <b>W</b>
Distance and direction from nearest town or city street address of well if located within city? <b>3/4 mile W of Grand &amp; American, S into field</b>					
2 WATER WELL OWNER: <b>Lyons Salt Co.</b>					
RR#, St. Address, Box # : <b>1660 Avenue N</b>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <b>Lyons, Kansas 67554</b>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <b>247</b> ft. ELEVATION: <b>1665.3</b>			
		Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.			
		WELL'S STATIC WATER LEVEL: <b>229.25</b> ft. below land surface measured on mo/day/yr <b>10/2/2009</b>			
		Pump test data: Well water was <b>NA</b> ft. after .... hours pumping .... gpm			
		Est. Yield <b>NA</b> gpm: Well water was .... ft. after .... hours pumping .... gpm			
		Bore Hole Diameter <b>8</b> in. to <b>250</b> 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 <b>10 Monitoring</b>					
Was a chemical/bacteriological sample submitted to Department? Yes.....No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes No <input checked="" type="checkbox"/>					
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued .... Clamped ....
<b>2 PVC</b>		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded ....
Blank casing diameter <b>2</b> in. to <b>237</b> ft. Dia. .... in. to .... ft. Dia. .... in. to .... ft.		7 Fiberglass	Threaded. <input checked="" type="checkbox"/>		
Casing height above land surface <b>42</b> in., weight .... lbs./ft. Wall thickness or gauge No. <b>Sch. 80</b>					
TYPE OF SCREEN OR PERFORATION MATERIAL					
1 Steel		3 Stainless steel	5 Fiberglass	8 RMP (SR)	11 Other (specify) ....
2 Brass		4 Galvanized steel	6 Concrete tile	9 ABS	12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		<b>3 Mill slot</b>	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 <b>237</b> ft. to <b>247</b> ft. From .... ft. to .... ft.					
GRAVEL PACK INTERVALS: From <b>236.5</b> ft. to <b>250</b> ft. From .... ft. to .... ft.					
6 GROUT MATERIAL: 1 Neat cement <b>2 Cement grout</b> <b>3 Bentonite</b> 4 Other .....					
Grout Intervals: From <b>0</b> ft. to <b>233</b> ft. From <b>233</b> ft. to <b>236.5</b> 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? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Clay, silty, plastic, Dark Brown	238	239.5	Anhydrite, White
3	18	Clay, silty, sandy in part, plastic, Med. Brown	239.5	240	Shale, Red Brown
18	36	Clay, w/occ. white calc. mat., Med. to Lt. Bro	240	242	Dolomite w/Anhydrite, V. Lt. Gray to White
36	85	Sand, f-c, w/f gravel, clay stringers, Brown	242	245	Dolomite w/Anhydrite, Med. Lt. Gray
85	90	Clay, silty, plastic, Lt. Brown	245	247.5	Dolomite w/Anhydrite, Med. Gray
90	94	Shale, weathered, Red	247.5	249	Shale, Blue Gray to Green
94	108	Shale, sl. weathered, Red	249	250	Shale, w/tr. gray, Red Brown
108	138	Shale, silty, sandy, firm, Red			
138	151	Shale, tr. green mottling, silty, sandy, Red			
151	226	Shale, silty, sandy, firm, Red			
226	230	Shale, w/tr. gray, silty, firm, Red Brown			
230	234	Shale, Med. Gray w/Red Brown			
234	236.5	Shale, Red Brown w/Gray			LSM-15-SC
236.5	237	Dolomite, Lt. Gray			
237	238	Shale, Red Brown			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <b>(1)</b> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <b>7/30/2009</b> and this record is true to the best of my knowledge and belief.					
Kansas Water Well Contractor's License No. <b>527</b> This Water Well Record was completed on (mo/day/yr) <b>10/7/2009</b>					
under the business name of <b>GeoCore, Inc.</b> by (signature) <i>Don Bell</i>					

OFFICE USE ONLY

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