

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Rice		NE ¼ NW ¼ NW ¼	9	T 20 S	R 8 E W
Distance and direction from nearest town or city street address of well if located within city? 3/4 mile W of Grand & American, S into field					
2 WATER WELL OWNER: Lyons Salt Co.					
RR#, St. Address, Box # : 1660 Avenue N			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Lyons, Kansas 67554			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 253 ft ELEVATION: 1665.7			
		Depth(s) Groundwater Encountered 1. ft 2. ft 3. ft			
		WELL'S STATIC WATER LEVEL 212.69 ft below land surface measured on mo/day/yr 10/2/2009			
		Pump test data: Well water was NA ft after hours pumping gpm			
		Est. Yield NA gpm: Well water was ft after hours pumping gpm			
		Bore Hole Diameter 10 in. to 100 ft, and 6 in. to 253 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 Monitoring			
		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
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
			7 Fiberglass		Threaded. <input checked="" type="checkbox"/>
Blank casing diameter 2 in. to 236 ft, Dia in. to ft, Dia in. to ft					
Casing height above land surface 36.6 in., weight lbs./ft. Wall thickness or gauge No. Sch. 40					
TYPE OF SCREEN OR PERFORATION MATERIAL					
1 Steel		3 Stainless steel	5 Fiberglass	7 PVC	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	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 236 ft to 251 ft, From ft to ft					
From ft to ft, From ft to ft					
GRAVEL PACK INTERVALS: From 235 ft to 252.5 ft, From ft to ft					
From ft to ft, From ft to ft					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From 0 ft to 231.5 ft, From 231.5 ft to 235 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	N/A
Direction from well?				How many feet?	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	12	Clay, silty, sl. sandy, Brown to Dark Brown	230	235	Shale, Red Brown
12	17	Gravel, f-m w/c sand, clayey, Brown	235	235.5	Dolomite, hard, Gray
17	32	Clay, silty, sl. sandy, firm, Med. to Lt. Brown	235.5	238.5	Shale, firm, Red Brown
32	38	Clay, silty, sandy, Brown to Yellow Brown	238.5	239.5	Shale, Lt. Gray
38	50	Sand, f-c, w/f gravel, Brown	239.5	243.5	Anhydrite, hard, White
50	60	Sand, as above w/4-8" clay stringers,	243.5	247	Dolomite w/Anhydrite, hard, Med. to Lt. Gray
60	72	Sand, f-c, w/f-m gravel, Brown	247	249	Dolomite w/Anhydrite, hard, Med. Gray to Br
72	80	Sand, f-c, w-f gravel clay stringers,	249	251	Shale, Blue Gray to Green
80	84	Clay, sandy, Brown to Yellow Brown	251	253	Shale, Red Brown
84	88	Sand, f-c, w/f gravel,			
88	96	Clay, sandy, Brown			
96	108	Shale, weathered, Red			
108	178	Shale, silty, sandy, firm, Red			LSM-14-SC
178	228	Shale, sandy, silty, Red w/Gray			
228	230	Shale, firm, Gray Brown			
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) 8/6/2009 and this record is true to the best of my knowledge and belief.					
Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo/day/yr) 10/7/2009					
under the business name of GeoCore, Inc. by (signature) <i>Dale Bell</i>					

OFFICE USE ONLY

T

R

EW

SEC.

¼

¼

¼