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USE TYPEWRITER OR BALL POINT PEN—PRESS FIRMLY, PRINT CLEARLY.

WATER WELL RECORD  
KSA 82a-1201-1215

Kansas Department of Health and Environment—Division of Environment (Water well Contractors)  
Topeka, Kansas 66620

dcd

1. Location of well:		County <u>Jackson</u>	Fraction <u>SE 1/4 SW 1/4 SE 1/4</u>	Section number <u>24</u>	Township number T <u>8</u> S R	Range number <u>15</u> <u>W</u>
2. Distance and direction from nearest town or city: <u>2 E</u>			3. Owner of well: <u>King's Salts</u>			
Street address of well location if in city: <u>Mayetta</u>			R.R. or street: <u>RFD</u>			
			City, state, zip code: <u>MAYETTA, KS, 66509</u>			
4. Locate with "X" in section below:		Sketch map:			6. Bore hole dia. <u>8</u> in. Completion date Well depth <u>40</u> ft. <u>10-3-78</u>	
					7. Cable tool <input checked="" type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input type="checkbox"/> Reverse rotary	
					8. Use: <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Stock <input type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input type="checkbox"/> Other	
					9. Casing: Material <u>PVC</u> Height: <u>Above</u> or below Threaded <input type="checkbox"/> Welded <input type="checkbox"/> Surface <u>24</u> in. RMP <u>PVC blue</u> Weight <u>2.74</u> lbs./ft. Dia. <u>5</u> in. to <u>60</u> ft. depth Wall Thickness: inches or Dia. <u>  </u> in. to <u>  </u> ft. depth gage No. <u>1358</u>	
5. Type and color of material		From	To	10. Screen: Manufacturer's name <u>PUMPOD</u>		
<u>Top Soil</u>		<u>0</u>	<u>4</u>	Type <u>PVC</u> Dia. <u>5"</u>		
<u>Brown Clay</u>		<u>4</u>	<u>6</u>	Slot gauge <u>.020</u> Length <u>10</u>		
<u>Brown Sandy Clay</u>		<u>6</u>	<u>12</u>	Set between <u>16</u> ft. and <u>24</u> ft. ft. and <u>  </u> ft.		
<u>Brown Shale Limestone</u>		<u>12</u>	<u>14</u>	Gravel pack? <u>yes</u> Size range of material <u>030/060</u>		
<u>Gray Shale</u>		<u>14</u>	<u>17</u>	11. Static water level: <u>15</u> ft. below land surface Date <u>10-3-78</u> mo./day/yr.		
<u>Gray Shale Limestone</u>		<u>17</u>	<u>20</u>	12. Pumping level below land surfaces: <u>air test</u> <u>  </u> ft. after <u>  </u> hrs. pumping <u>  </u> g.p.m.		
<u>Gray Limestone</u>		<u>20</u>	<u>22</u>	<u>  </u> ft. after <u>  </u> hrs. pumping <u>  </u> g.p.m.		
<u>Gray Shale</u>		<u>22</u>	<u>60</u>	Estimated maximum yield <u>1</u> g.p.m.		
				13. Water sample submitted: <u>  </u> mo./day/yr. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <u>  </u>		
				14. Well head completion: <u>Top Cap</u> <input type="checkbox"/> Pitless adapter <u>24</u> inches above grade		
				15. Well grouted? <u>yes</u> With: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>10</u> ft.		
				16. Nearest source of possible contamination: ft. <u>150</u> Direction <u>E</u> Type <u>retards</u> Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
				17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name <u>  </u> Model number <u>  </u> HP <u>  </u> Volts <u>  </u> Length of drop pipe <u>  </u> ft. capacity <u>  </u> g.p.m. Type: <input type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other		
				(Use a second sheet if needed)		
18. Elevation: <u>1090</u>		19. Remarks: <u>owner to install slab</u>		20. Water well contractor's certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. <u>STRADER DRUG CO</u> <u>182</u> Business name License No. Address <u>RT 1 Helton, KS</u> Signed <u>Walter Robinson</u> Date <u>10-4-78</u> Authorized representative		

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SUSE

Forward the white, blue and pink copies to the Department of Health and Environment

Form WWC-5



# REPORT OF INORGANIC WATER ANALYSIS

STATE OF KANSAS  
DEPARTMENT OF HEALTH & ENVIRONMENT  
OFFICE OF LABORATORIES AND RESEARCH  
FORBES BLDG. 740, TOPEKA, KANSAS 66620

Address inquiries to:  
Division of Environment  
Mail samples to:  
Environmental Laboratories

Lab. No. 2541-2543  
Acct. Oil Field  
Copies To:  
Oil Field ✓

LOCALITY Jackson County COLLECTED BY N. Brockmeier  
DATE COLLECTED 5/1/80 DATE REC'D 5/6/80 DATE REPORTED JUN 9 1980

Remarks:

	Lab. No. <u>2541</u> Source: <u>#45, Fred Kruger, NW NW NW 10-8-13</u>	Lab. No. <u>2542</u> Source: <u>#7, G. Hockenburger, NW NW 7-7-14</u>	Lab. No. <u>2543</u> Source: <u>#26, Virgil Salts, SE SW SE 24-8-15</u>	Lab. No. _____ Source: _____
pH				
Total Hardness (as CaCO <sub>3</sub> )	<del>314</del>	994	<del>289</del>	
Calcium (Ca <sup>++</sup> )	<del>88</del>	256	<del>86</del>	
Magnesium (Mg <sup>++</sup> )	<del>23</del>	84	<del>17</del>	
Sodium (Na')	<del>27</del>	136	<del>21</del>	
Total Alkalinity (as CaCO <sub>3</sub> )	<del>328</del>	332	<del>244</del>	
Chloride (Cl)	<del>6</del>	35	<del>12</del>	
Sulfate (SO <sub>4</sub> )	<del>27</del>	850	<del>64</del>	
Nitrate (as N)	<del>2.2</del>	3.4	<del>0.1</del>	
Fluoride (F)	<del>0.20</del>	0.83	<del>0.35</del>	
Iron	<del>0.02</del>	0.03	<del>0.02</del>	
Manganese	<del>0.00</del>	0.04	<del>0.01</del>	

Results expressed in  
Milligrams Per Liter

F-D