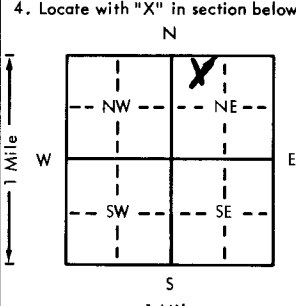


USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

WATER WELL RECORD
KSA 82a-1201-1215

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

1. Location of well: County <u>Marion</u> Fraction <u>Nw^{1/4} Nw^{1/4} Ne^{1/4}</u> Section number <u>5</u> Township number <u>T 20 S R 4</u> Range number <u>4</u> EWN	
2. Distance and direction from nearest town or city: <u>In city</u> Street address of well location if in city: <u>Marion</u> 3. Owner of well: <u>Jim Maganathan</u> R.R. or street: City, state, zip code: <u>Marion, KS</u>	
4. Locate with "X" in section below: Sketch map: 	
5. Type and color of material	
	From To
<u>yellow clay</u>	<u>0</u> <u>10</u>
<u>lime stone</u>	<u>10</u> <u>22</u>
<u>Red clay</u>	<u>22</u> <u>35</u>
<u>lime stone</u>	<u>35</u> <u>51</u>
<u>Some water</u>	<u>52</u>
<u>Gray Shale + Rock</u>	<u>52</u> <u>68</u>
<u>Water</u>	<u>68</u> <u>70</u>
<u>Gray Rock</u>	<u>70</u> <u>75</u>
(Use a second sheet if needed)	
18. Elevation: Topography: <input checked="" type="checkbox"/> Hill <input checked="" type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley	19. Remarks:
6. Bore hole dia. <u>7-2</u> in. Completion date <u>10-19-78</u> Well depth <u>75</u> ft.	
7. <input checked="" type="checkbox"/> Cable tool <input 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 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 checked="" type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input type="checkbox"/> Other	
9. Casing: Material: <u>Styrene</u> Height: <u>10</u> Above <u>10</u> below Threading: <input type="checkbox"/> Threaded <input type="checkbox"/> Welded <input type="checkbox"/> Surface <u>10</u> in. RMP: <u>PVC</u> Weight: _____ lbs./ft. Dia. <u>5</u> in. to <u>25</u> ft. depth Wall Thickness: inches or Dia. _____ in. to _____ ft. depth Gage No. <u>200 wall</u>	
10. Screen: Manufacturer's name <u>J + L Styrene</u> Type <u>Styrene</u> Dia. <u>5"</u> Slot/gauze <u>7</u> Length <u>75</u> ft. Set between <u>5.5</u> ft. and <u>70</u> ft. Gravel pack? <input checked="" type="checkbox"/> Size range of material <u>4-1/2</u> ft.	
11. Static water level: _____ mo./day/yr. <u>40</u> ft. below land surface Date _____	
12. Pumping level below land surfaces: _____ ft. after _____ hrs. pumping _____ g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield _____ g.p.m.	
13. Water sample submitted: _____ mo./day/yr. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date _____	
14. Well head completion: <input checked="" type="checkbox"/> Pitless adapter _____ Inches above grade	
15. Well grouted? <input checked="" type="checkbox"/> With: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <u>3</u> ft. to <u>13</u> ft.	
16. Nearest source of possible contamination: _____ ft. _____ Direction <u>E</u> Type <u>City Sewerline</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 _____ HP _____ Volts _____ Length of drop pipe _____ ft. capacity _____ 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	
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>Backhus Drg. 180</u> Business name License No. Address <u>Topeka, KS</u> Signed <u>Paul Backhus</u> Date <u>10-20-78</u> Authorized representative	

200 - 40
 T
 R
 E
 Sec
 1/4 NW
 1/4 NE