

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 Meade	Fraction Center of NW 1/4 1/4 1/4 1/4	Section number 14	Township number T 31 S	Range number R 27 E/W
2. Distance and direction from nearest town or city: Street address of well location if in city:				3. Owner of well: Charles Zortman R.R. or street: RFD City, state, zip code: Fowler, Kansas		
4. Locate with "X" in section below: N W E S 1 Mile 1 Mile				Sketch map: 		
5. Type and color of material				From	To	6. Bore hole dia. <u>28</u> in. Completion date <u>9-20-76</u> Well depth <u>300</u> ft.
Surface				0	3	7. <input 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 checked="" type="checkbox"/> Reverse rotary
Green and blue clay				3	53	8. Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input checked="" 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
Fine blue sand with 30% clay mixed				53	57	9. Casing: Material <u>Metal</u> Height: Above or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>12</u> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <u>31.66</u> lbs./ft. Dia. <u>16</u> in. to <u>300</u> ft. depth Wall Thickness: inches or Dia. <u> </u> in. to <u> </u> ft. depth gage No. <u>188</u>
Gray and blue clay				57	77	10. Screen: Manufacturer's name <u>Cook &</u> <u>W.A. Brown Free-flo</u> Type <u>35% Cook-17% Free-flo</u> <u>16"</u> Slot/gauze <u>1/8</u> Length <u>190</u> Set between <u>100</u> ft. and <u>290</u> ft. <u> </u> ft. and <u> </u> ft. Gravel pack? <u>Yes</u> Size range of material <u>CMA</u>
Blue clay with 25% fine sand				77	85	11. Static water level: <u>10</u> mo./day/yr. <u> </u> ft. below land surface Date <u>7-22-76</u>
Blue and gray clay				85	109	12. Pumping level below land surfaces: <u>160</u> ft. after <u>3</u> hrs. pumping <u>1400</u> g.p.m. <u>180</u> ft. after <u>1</u> hrs. pumping <u>2000</u> g.p.m. Estimated maximum yield <u>2000</u> g.p.m.
Fine to half med. sand				109	113	13. Water sample submitted: <u> </u> mo./day/yr. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <u> </u>
Sandy blue clay				113	115	14. Well head completion: <input type="checkbox"/> Pitless adapter <input checked="" type="checkbox"/> Inches above grade
Fine to half med. gray sand				115	120	15. Well grouted? <u>No</u> With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <u> </u> ft. to <u> </u> ft.
Blue clay				120	147	16. Nearest source of possible contamination: <u>1400</u> ft. <u>1400</u> Direction <u>South</u> Type <u>7/7/77</u> Creek Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Fine to half med. blue sand				147	154	17. Pump: <u>Peerless</u> <input type="checkbox"/> Not installed Manufacturer's name <u> </u> Model number <u>140C</u> HP <u>125</u> Volts <u> </u> Length of drop pipe <u>280</u> ft. capacity <u>1300</u> g.p.m. Type: <input type="checkbox"/> Submersible <input checked="" type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other
Blue and brown clay				154	192	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>Acc-Hi International</u> <u>190</u> Business name <u> </u> License No. <u> </u> Address <u>Jodge City, Kansas</u> Signed <u>Carl G. Zortman</u> Date <u>11-9-76</u> Authorized representative
Good med. sand and gravel				192	225	
Sandy coleche clay with 10% fine sand mixed				225	248	
Fine sand with 50% clay mixed				248	275	
Clay				275	277	
Good med. brown sand and gravel				277	290	
Yellow clay				290	298	
Blue shale				298	330	
(Use a second sheet if needed)						
18. Elevation:	19. Remarks: <u>10' of grout and pump slab to be installed by customer-he knows this is a regulation</u> <u>Charles Zortman</u>					
Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input checked="" type="checkbox"/> Valley						

31
2203
14
1/4
1/4
1/4

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

Form WWC-5