

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

<input checked="" type="checkbox"/> Location of well:	County seward	Fraction NW 1/4 NE 1/4 SW 1/4	Section number 5	Township number T 31 S R 31	Range number 31
2. Distance and direction from nearest town or city: 8 N. & 4 1/2 W. of Plains Street address of well location if in city:			3. Owner of well: Mrs. Emery Ball R.R. or street: City, state, zip code: Plains, KS 67869		
4. Locate with "X" in section below:		Sketch map:			
		Well drilled 7-13-76			
5. Type and color of material		From	To		6. Bore hole dia. <u>26</u> in. Completion date <u>7-15-76</u> Well depth <u>530</u> ft.
See attachment					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
					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
					9. Casing: Material <u>Steel</u> Height: <u>Above</u> 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>36</u> lbs./ft. Dia. <u>16</u> in. to <u>530</u> ft. depth Wall Thickness: inches or Dia. <u> </u> in. to <u> </u> ft. depth gage No. <u>219</u>
					10. Screen: Manufacturer's name <u>Brown</u> Type <u>Louvered</u> Dia. <u>16"</u> Slot/gauze <u>1/8"</u> Length <u>130'</u> Set between <u>440</u> ft. and <u>310</u> ft. <u> </u> ft. and <u> </u> ft. Gravel pack? <input checked="" type="checkbox"/> Yes Size range of material <u>1/4 x 1/8</u>
					11. Static water level: <u>212</u> ft. below land surface Date <u>7-15-76</u> mo./day/yr.
					12. Pumping level below land surfaces: <u>352</u> ft. after <u> </u> hrs. pumping <u>1326</u> g.p.m. <u> </u> ft. after <u> </u> hrs. pumping <u> </u> g.p.m. Estimated maximum yield <u> </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: <input type="checkbox"/> Pitless adapter <u>12</u> inches above grade
					15. Well grouted? <input checked="" type="checkbox"/> Yes With: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>10</u> ft.
					16. Nearest source of possible contamination: <u>None observed</u> ft. <u> </u> Direction <u> </u> Type <u> </u> Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" 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: Flat Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley	19. Remarks:		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. Henkle Drlg. & Supply 145 Business name License No. <u> </u> Address Box 639 Garden City, KS Signature <u>E.L. Bohner</u> Date <u>7-22-76</u> Authorized representative		

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

Form WWC-5

DRILLERS TEST LOG

CUSTOMERS NAME Mrs. Emery Ball DATE 1-6-76
 STREET ADDRESS _____ TEST # 2 E.L.
 CITY & STATE Plains, KS DRILLER Livingston
 COUNTY Seward QUARTER SW SECTION 5 TOWNSHIP 31 RANGE 31

LOCATION 1000' west of the NE corner of the SW $\frac{1}{4}$

WELL LOCATION

%	DRILLED FOOTAGE			Description of Strata	Static Water Level
	From	Pay	To		Proposed Well Depth
	0		2	Top soil	
	2		87	Brown clay, caliche & few sand st.	
70	87	52	252	Sand fine to med coarse, small to large gravel, very few clay st.	
	252		267	Brown clay & fine sand st.	
55	267	43	310	Sand fine to med coarse, small gravel & few clay st.	
75	310	55	365	Sand fine to med coarse, small to med gravel, loose.	
65	365	65	430	Sand fine to med coarse, small to med gravel & brown sandy clay.	
45	430	08	438	Sand fine to med & clay & limerock st.	
	438		458	Brown sandy clay	
	458		470	Very fine sand	
	470		486	Brown sandy clay & limerock	
Good	486	34	520	White & tan sandstone & soapstone	
	520		526	Limestone & soapstone	
	526		530	Red Bed	

TOTAL DEPTH OF WELL 522'

Set up facing west
 Dig pit on the north