

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 <b>Grant</b>	Fraction <b>SW 1/4 NW 1/4 NW 1/4</b>	Section number <b>9</b>	Township number <b>T 28 S R 37</b>	Range number <b>EW</b>		
2. Distance and direction from nearest town or city: Street address of well location if in city: <b>2 1/2 N and 1 W of Ulysses</b>			3. Owner of well: R.R. or street: City, state, zip code: <b>Dale Stevenson Ulysses, KS</b>				
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. <u>26</u> in. Completion date _____ Well depth <u>600</u> ft. <u>2-28-77</u>			
				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			
5. Type and color of material		From		To		9. Casing: Material <u>Steel</u> Height <u>Above</u> or below Threaded _____ Welded <input checked="" type="checkbox"/> Surface <u>12</u> in. RMP _____ PVC _____ Weight <u>36</u> lbs./ft. Dia. <u>16</u> in. to <u>200</u> ft. depth; Wall Thickness: inches or Dia. _____ in. to _____ ft. depth; gage No. <u>.250</u>	
						10. Screen: Manufacturer's name <u>Johnson</u> Type <u>Continuous</u> Dia. <u>16"</u> Slot/gauze <u>.060</u> Length <u>190</u> Set between <u>500-600</u> ft. and <u>307-357</u> ft. <u>240-280</u> ft. and _____ ft. Gravel pack? <u>Yes</u> Size range of material <u>8-12</u>	
						11. Static water level: _____ mo./day/yr. <u>222</u> ft. below land surface Date <u>3-7-77</u>	
						12. Pumping level below land surfaces: <u>450</u> ft. after _____ hrs. pumping <u>967</u> 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 type="checkbox"/> Pitless adapter <u>12</u> Inches above grade	
						15. Well grouted? <u>Yes</u> With: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite _____ Concrete _____ Depth: From <u>0</u> ft. to <u>10</u> ft.	
						16. Nearest source of possible contamination <u>None observed</u> ft. _____ Direction _____ Type _____ Well disinfected upon completion? _____ Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
						17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name _____ Model number _____ 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	
						(Use a second sheet if needed)	
18. Elevation: <b>Flat</b> 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. <b>Henkle Drlg. &amp; Supply 145</b> Business name License No. _____ Address <b>Box 639, Garden City, KS</b> Signed <u>E. L. Pothman</u> Date <u>3-17-77</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 Dale Stevenson DATE 11-24-76  
 STREET ADDRESS \_\_\_\_\_ TEST # 3 E. Log Hole  
 CITY & STATE Ulysses, KS DRILLER Geist  
 COUNTY Grant QUARTER NW SECTION 9 TOWNSHIP 28 RANGE 37  
 LOCATION 297' s. of old well or 230' s. of #2

WELL LOCATION

%	DRILLED		FOOTAGE	Description of Strata	WELL LOCATION	
	From	Pay			To	Static Water Level _____
	0		3	Top soil		
	3		28	Brown sandy clay and fine sand st., few sticky clay st.		
	28		58	Brown clay (firm and sticky)		
	58		68	Brown sandy clay, fine sand st. and few sticky clay st.		
	68		78	Brown clay (sticky)		
	78		127	Blue clay (sticky)		
	127		146	Brown sandy clay and fine sand st.		
	146		181	Brown clay (sticky) few fine sand st.		
	181		197	Blue clay		
	197		217	Brown clay (sticky) few fine sand st.		
	217		233	Brown sandy clay, lime rock, ledges, few sand st., few sticky clay st.		
50	233	11	244	Sand fine to med. coarse, few brown sandy clay st., drilled loose, used a little water		
40	244	15	259	Sand fine to med. coarse, a lot of brown sandy clay st. Drilled hard from 256' to 258'		
	259		265	Brown sandy clay		
65	265	15	280	Sand fine to med. coarse, small gravel, few brown rock, few sandy clay st., drilled loose and ragged, used water		
	280		287	Brown sandy clay and fine sand st.		
	287		308	Brown sandy clay and few sticky clay st.		
	308		321	Brown sandy clay and few fine sand st., drilled tight		
Very Good	321	36	357	White and tan sandstone, used water, few soapstone st.		
	357		410	Shale, soft and sticky, few lime rock st.		
	410		413	Lime rock (real hard)		
	413		425	Shale, lime rock, ledges, drilled firm. Hard ledge at 417' to 418' and 420' and 425', few Dakota st.		
	425		445	Weathered shale		
	445		488	Shale, few Dakota st.		
Fair	488	12	500	Shale and Dakota st.		
	500		514	Soapstone		
Good	514	6	520	Cheyenne Dakota and soapstone st., used a little water		
Fair	520	10	530	Soapstone and Cheyenne Dakota st.		
Good	530	10	540	Cheyenne Dakota and few soapstone st.		
Fair	540	17	557	Soapstone, shale and Cheyenne Dakota st.		
	557		562	Lime rock (hard)		
	562		570	Soapstone and false red bed st.		
Good	570	28	598	Dakota, used water, drilled tight, couldn't catch sample		
	598		600	Limerock		
		160		TOTAL DEPTH OF WELL 600 FT. Set up N <sub>2</sub> pit on 1" or 1 1/4" black plastic gas line in the road. Dale can show you where it is.		