

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: <div style="display: flex; justify-content: space-between;"> <span>County <b>Grant</b></span> <span>Fraction <b>Center 4 SW 1/4 SW 1/4</b></span> </div>		Section number <b>7</b>	Township number <b>T 27 S</b>	Range number <b>R 35 E</b>	
2. Distance and direction from nearest town or city: <b>10 N &amp; 10 E of Ulysses, KS</b> Street address of well location if in city:		3. Owner of well: <b>John Fort</b> R.R. or street: <b>R. R.</b> City, state, zip code: <b>Ulysses, KS</b>			
4. Locate with "X" in section below: <div style="text-align: center;"> </div>		Sketch map: <div style="display: flex; justify-content: space-between;"> <div style="width:48%;">           6. Bore hole dia. <b>26</b> in. Completion date <b>10/1</b>            Well depth <b>421</b> ft.         </div> <div style="width:48%;">           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         </div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width:48%;">           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         </div> <div style="width:48%;">           9. Casing: Material <b>Steel</b> Height: <b>Above</b> or below            Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <b>12</b> in.            RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <b>31</b> lbs./ft.            Dia. <b>16</b> in. to <b>421</b> ft. depth Wall Thickness: inches or            Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. <b>188</b> </div> </div>			
5. Type and color of material <div style="border: 1px solid black; padding: 5px; text-align: center; height: 40px;"> <b>See Attachment</b> </div>		From	To	10. Screen: Manufacturer's name <b>W. A. Brown Enterprises</b> Type <b>Leuvered</b> Dia. <b>16"</b> Slot/gauze <b>1/8"</b> Length <b>100'</b> Set between <b>415</b> ft. and <b>355</b> ft. <b>345</b> ft. and <b>305</b> ft. Gravel pack? <b>Yes</b> Size range of material <b>1/4 - 3/4</b> in.	
				11. Static water level: <b>225</b> ft. below land surface Date <b>10/17/77</b>	
				12. Pumping level below land surfaces: <b>260</b> ft. after <input type="checkbox"/> hrs. pumping <b>1700</b> g.p.m. <input type="checkbox"/> ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. Estimated maximum yield <input type="checkbox"/> g.p.m.	
				13. Water sample submitted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date	
				14. Well head completion: <input type="checkbox"/> Pitless adapter <b>12</b> inches above grade	
				15. Well grouted? <b>Yes</b> With: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <b>0</b> ft. to <b>10</b> ft.	
				16. Nearest source of possible contamination: <b>none</b> <input type="checkbox"/> ft. <input type="checkbox"/> Direction <input type="checkbox"/> Type <b>observ</b> Well disinfected upon completion? <input type="checkbox"/> Yes <input type="checkbox"/> No	
				17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name Model number <input type="checkbox"/> HP <input type="checkbox"/> Volts <input type="checkbox"/> Length of drop pipe <input type="checkbox"/> ft. capacity <input type="checkbox"/> 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	
18. Elevation: <b>Flat</b> Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley		19. Remarks: <div style="height: 100px;"></div>		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 <b>Box 639, Garden City, KS</b> License No. Address <b>E.L. Pothoff</b> Date <b>11-1</b> Signature <b>E.L. Pothoff</b> Authorized representative	

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

Form WWC-5

# DRILLERS TEST LOG

CUSTOMERS NAME John Fort DATE 10-9-75  
 STREET ADDRESS \_\_\_\_\_ TEST # 1 E.L.H.  
 CITY & STATE Ulysses, KS DRILLER Lee  
 COUNTY Grant QUARTER SW SECTION 7 TOWNSHIP 27 RANGE 35

LOCATION Approx. 75' north of center of 1/4 on south side.

				WELL LOCATION	
%	DRILLED		FOOTAGE	Description of Strata	Static Water Level
	From	Pay			Proposed Well Depth
	0		3	Top soil	
	3		47	Brown clay, few caliche st & sand st.	
	47		88	Sand fine to med, few clay st, loose, used water.	
	88		105	Brown clay, few ledges & sand st.	
	105		112	Sand fine to med coarse, ledges, clay st.	
	112		125	Brown clay, broken rock ledges & clay st.	
	125		153	Sand fine to med coarse, small to med gravel, rough in places, used water.	
	153		220	Sand fine to med coarse, sm to med gravel, some large very rough at times, used lots of water, very few clay st, few cemented ledges 190'-210'.	
70	220	48	268	Sand fine to med coarse, sm to med gravel, very few large. Rough in places, used lots of water.	
75	268	19	287	Sand fine to med coarse, sm to med gravel to large, cemented ledges, very rough in places, used lots of water. Mixed 3 more sacks of mud.	
	287		291	Brown clay	
60	291	23	314	Sand fine to med coarse, sm gravel, very few med, very rough ledge, a few clay st, used water.	
	314		332	Brown clay, ledges, & sand st.	
70	332	58	390	Sand fine to med coarse, sm to med gravel, cemented ledges, very rough in places, used lots of water, drilled a little tight.	
	390		398	Clay & limerock ledge & sand st.	
60	398	12	410	Sand fine to med coarse, sm gravel, drilled a little tight, used water.	
	410		425	Clay & limerock, sand st.	
	425		465	Brown & tan clay, fine sand st.	
	465		475	Yellow clay & soapstone	
TOTAL DEPTH OF WELL 412'					
Set up west, pit on the north					
Used 3 loads of water & 6 sacks of mud					

ARDEN CITY, KANSAS

HENKLE DRILLING & SUPPLY CO., INC.

SUBLETTE, KANSAS

HONE 276-3276

IRRIGATION HEADQUARTERS

PHONE 675-4311

EST HOLES\*\*\*\*\*