

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 Stanton	Fraction SW 1/4 SW 1/4 SW 1/4	Section number 10	Township number T 27 S	Range number R 39 E/W
2. Distance and direction from nearest town or city: 7N, 11W, 2N & 7/8W from highway junction in Ulysses, Kansas			3. Owner of well: Philip Shorter R.R.		City, state, zip code: Ulysses, Kansas 67880	
4. Locate with "X" in section below:		Sketch map:			6. Bore hole dia. <u>28</u> in. Completion date _____ Well depth <u>656</u> ft. <u>8-30-77</u>	
		<p>660' E of the SW corner of the SW₄, Sec. 10, T27S, R39W, Stanton County, Kansas.</p>			7. Cable tool <input type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> <input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input checked="" type="checkbox"/> Reverse rotary	
					8. Use: Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input type="checkbox"/> <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Stock <input type="checkbox"/> <input type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input type="checkbox"/> Other <input type="checkbox"/>	
5. Type and color of material		From	To	9. Casing: Material <u>Steel</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>37</u> lbs./ft. Dia. <u>16</u> in. to <u>280</u> ft. depth; Wall Thickness, inches or Dia. _____ in. to _____ ft. depth; gage No. <u>.219</u>		
Top soil		0	30	10. Screen: Manufacturer's name <u>Doerr,</u> <u>Cook, Foster</u> Type <u>Wierwag</u> Dia. <u>16"</u> Slot/gauze <u>1/8x1/16</u> Length <u>376</u> Set between <u>280</u> ft. and <u>656</u> ft. Gravel pack? <input checked="" type="checkbox"/> Size range of material <u>2.0mm</u>		
Fine to coarse sand fine to medium gravel		30	143	11. Static water level: _____ mo./day/yr. <u>140</u> ft. below land surface Date <u>3-19-77</u>		
Tan clay		143	166	12. Pumping level below land surfaces: <u>206</u> ft. after <u>1/2</u> hrs. pumping <u>1040</u> g.p.m. <u>252</u> ft. after <u>1</u> hrs. pumping <u>1641</u> g.p.m. Estimated maximum yield <u>2000</u> g.p.m.		
Fine to coarse sand fine to medium gravel tight		166	202	13. Water sample submitted: _____ mo./day/yr. Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Date _____		
Tan clay sand streaks		202	250	14. Well head completion: <input type="checkbox"/> Pitless adapter <input checked="" type="checkbox"/> Inches above grade		
Fine to medium sand clay streaks		250	280	15. Well grouted? <input checked="" type="checkbox"/> 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.		
Fine sand clay streaks firm not tight		280	366	16. Nearest source of possible contamination: <u>Unknown</u> ft. _____ Direction _____ Type _____ Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Black shale very tight		366	462	17. Pump: _____ Not installed Manufacturer's name <u>Layne & Bowler</u> Model number <u>12TL</u> HP <u>207</u> Volts _____ Length of drop pipe <u>300</u> ft. capacity <u>1400</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		
Fine to coarse sand tight		462	498	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>Layne-Western Co., Inc. 102</u> Business name License No. _____ Address <u>Garden City, Kansas</u> Signed <u>[Signature]</u> Date <u>2/18/77</u> Authorized representative		
Dakota sandstone medium hard		498	656			
Red bed		656	680			
(Use a second sheet if needed)						
18. Elevation:		19. Remarks:				
Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input checked="" type="checkbox"/> Valley						

R7 39W 10 SWSWSW