

USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

WATER WELL RECORD
KSA 820-1201-1215

Kansas Department of Health and Environment-Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

1. Location of well:		County ELLIS	X Action SW 1/4 SW 1/4 SW 1/4	Section number 2	Township number T 15 S R 19	Range number 19	E 10																											
2. Distance and direction from nearest town or city: 1W, 1S of Antonio, Kansas			3. Owner of well: Phillip Rack		R.R. or street: Rt. 2			City, state, zip code: Hays, Kansas 67160																										
Locate with "X" in section below: 				6. Bore hole dia. 7 7/8 in. Completion date 8/30/77 Well depth 361 ft.																														
5. Type and color of material				7. <input type="checkbox"/> Cable tool <input checked="" 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 type="checkbox"/> Reverse rotary																														
<table border="1"> <thead> <tr> <th></th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td>Top soil</td> <td>0</td> <td>4</td> </tr> <tr> <td>Sand & clay</td> <td>4</td> <td>23</td> </tr> <tr> <td>Blue shale</td> <td>23</td> <td>280</td> </tr> <tr> <td>Dakota Clay - white</td> <td>280</td> <td>325</td> </tr> <tr> <td>Mixture of white Dakota Clay, streaks of red, and some sandstone - very hard</td> <td>325</td> <td>340</td> </tr> <tr> <td></td> <td>340</td> <td>358</td> </tr> <tr> <td>Soft sandstone</td> <td>340</td> <td>358</td> </tr> <tr> <td>Fireclay</td> <td>358</td> <td>361</td> </tr> </tbody> </table>					From	To	Top soil	0	4	Sand & clay	4	23	Blue shale	23	280	Dakota Clay - white	280	325	Mixture of white Dakota Clay, streaks of red, and some sandstone - very hard	325	340		340	358	Soft sandstone	340	358	Fireclay	358	361	8. Use: <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input 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			
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9. Casing: Material <input type="checkbox"/> Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> RMP Styrene PVC <input type="checkbox"/> Dia. 5 in. to 361 ft. depth				Height: <input checked="" type="checkbox"/> Above or below Surface 24 in. Weight _____ lbs./ft. Wall Thickness: inches or _____ Dia. _____ in. to _____ ft. depth gage No. 320																														
10. Screen: Manufacturer's name Jess & Lowell Type STY Dia. 5				<input checked="" type="checkbox"/> Screen: Manufacturer's name Styrene Dia. 5 Type STY Dia. 5 Gauze 031 Length 20 Set between 360-340 ft. and 20 ft.																														
11. Static water level: 167 ft. below land surface Date 9/2/77				12. Pumping level below land surfaces: 167 ft. after 3 hrs. pumping 10 g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield 10 g.p.m.																														
13. Water sample submitted: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Date _____				14. Well head completion: <input type="checkbox"/> Pitless adapter 24 inches above grade																														
15. Well grouted? <input checked="" type="checkbox"/> Yes				With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From 4 ft. to 12 ft.																														
16. Nearest source of possible contamination: none				ft. _____ Direction _____ Type _____ Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																														
17. Pump: <input type="checkbox"/> Not installed				Manufacturer's name F&W HP 1 Volts 230 Model number _____ Length of drop pipe 252 ft. capacity _____ g.p.m. Type: <input checked="" 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:				19. Remarks:																														
Topography: <input type="checkbox"/> Hill <input checked="" type="checkbox"/> Slope <input checked="" type="checkbox"/> Upland <input type="checkbox"/> Valley				(Use a second sheet if needed)																														
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.				KARST WATER WELL DRILLERS Business name WILWAYO HAYS License No. 198B Address 2001 W. 1st St. Signed Ed R. Karst Date 8/30/77 Authorized representative																														

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

Form WWC-5