

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: RUSH | Fraction: NW 1/4 SW 1/4 SW 1/4 | Section number: 28 | Township number: T 16 S | Range number: R 18 E | | | | | | | | | | | | | | | | |
|--|---------------------|---------------------------------------|--|--------------------------------|-----------------------------|-------------|-------------------|---------------|------------------|----------------|---------------------|----------------|------------------|----------------|---------------------|----------------|--|------------|--|--|--|
| 2. Distance and direction from nearest town or city: 1/2 1/2 1/2 Street address of well location if in city: Lichtenkel, Ks. | | | 3. Owner of well: Don Kirby R.R. or street: City, state, zip code: LaCrosse, Ks. 67548 | | | | | | | | | | | | | | | | | | |
| 4. Locate with "X" in section below: N W E S 1 Mile | | | Sketch map: | | | | | | | | | | | | | | | | | | |
| 5. Type and color of material | | | 6. Bore hole dia. 7 1/2 in. Completion date 4/12/77 Well depth 319 ft. | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>4</td> </tr> <tr> <td>4</td> <td>27</td> </tr> <tr> <td>27</td> <td>262</td> </tr> <tr> <td>262</td> <td>275</td> </tr> <tr> <td>275</td> <td>299</td> </tr> <tr> <td>299</td> <td>315</td> </tr> <tr> <td>315</td> <td>319</td> </tr> </tbody> </table> | | | From | To | 0 | 4 | 4 | 27 | 27 | 262 | 262 | 275 | 275 | 299 | 299 | 315 | 315 | 319 | 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 | | |
| From | To | | | | | | | | | | | | | | | | | | | | |
| 0 | 4 | | | | | | | | | | | | | | | | | | | | |
| 4 | 27 | | | | | | | | | | | | | | | | | | | | |
| 27 | 262 | | | | | | | | | | | | | | | | | | | | |
| 262 | 275 | | | | | | | | | | | | | | | | | | | | |
| 275 | 299 | | | | | | | | | | | | | | | | | | | | |
| 299 | 315 | | | | | | | | | | | | | | | | | | | | |
| 315 | 319 | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%; border-collapse: collapse;"> <tbody> <tr> <td>Topsoil</td> <td>0-4</td> </tr> <tr> <td>Brown clay</td> <td>4-27</td> </tr> <tr> <td>Blue Shale</td> <td>27-262</td> </tr> <tr> <td>Fire clay</td> <td>262-275</td> </tr> <tr> <td>White Dakota</td> <td>275-299</td> </tr> <tr> <td>Sandstone</td> <td>299-315</td> </tr> <tr> <td>White Dakota</td> <td>315-319</td> </tr> </tbody> </table> | | | Topsoil | 0-4 | Brown clay | 4-27 | Blue Shale | 27-262 | Fire clay | 262-275 | White Dakota | 275-299 | Sandstone | 299-315 | White Dakota | 315-319 | 8. Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input checked="" type="checkbox"/> Stock <input type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input type="checkbox"/> Other | | | | |
| Topsoil | 0-4 | | | | | | | | | | | | | | | | | | | | |
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| Sandstone | 299-315 | | | | | | | | | | | | | | | | | | | | |
| White Dakota | 315-319 | | | | | | | | | | | | | | | | | | | | |
| 9. Casing: Material Styrofoam Height: Above or below Surface 18 in. Threading gl RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight _____ lbs./ft. Dia. 5 in. to 319 ft. depth Wall Thickness _____ inches or Dia. _____ in. to _____ ft. depth gage No. 320 | | | 10. Screen: Manufacturer's name Jess & Lowell Type _____ Dia. 5" <input checked="" type="checkbox"/> Slot/gauze _____ Length _____ Set between 299 ft. and 319 ft. _____ ft. and _____ ft. Gravel pack? yes Size range of material 1/4-1/8 | | | | | | | | | | | | | | | | | | |
| 11. Static water level: _____ mo./day/yr. 240 ft. below land surface Date 4-12-77 | | | 12. Pumping level below land surfaces: 240 ft. after 1 hrs. pumping 10 g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield 10 g.p.m. | | | | | | | | | | | | | | | | | | |
| 13. Water sample submitted: none mo./day/yr. Yes _____ No _____ Date _____ | | | 14. Well head completion: <input type="checkbox"/> Pitless adapter 18 inches above grade | | | | | | | | | | | | | | | | | | |
| 15. Well grouted? yes With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From 4 ft. to 14 ft. | | | 16. Nearest source of possible contamination: none ft. _____ Direction _____ Type _____ Well disinfected upon completion? <input checked="" type="checkbox"/> Yes _____ No _____ | | | | | | | | | | | | | | | | | | |
| 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 | | | 18. Elevation: Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input checked="" type="checkbox"/> Upland <input type="checkbox"/> Valley | | | | | | | | | | | | | | | | | | |
| 19. Remarks: 2077 | | | 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 DRIG. Business name _____ License No. _____ Address E Hilkey 40 _____ Signed MD Kirby _____ Date 4-12-77 Authorized representative | | | | | | | | | | | | | | | | | | |

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

Form WWC-5