

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

Page 1

WATER WELL RECORD
KSA 82a-1201-1215

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

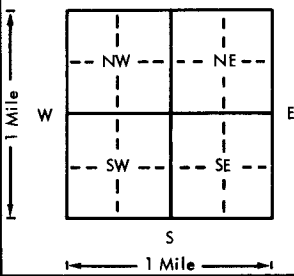
| | | | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|--|--|
| 1. Location of well: County <u>Chase</u> | | Fraction <u>SW 1/4 SE 1/4 NE 1/4</u> | | Section number <u>16</u> | | Township number <u>T 20 S R 8 E</u> | | Range number <u>8</u> | | | |
| 2. Distance and direction from nearest town or city: <u>1 E 3 S Cottonwood Falls KS</u> | | | | 3. Owner of well: <u>Ken Robinson</u> R.R. or street: <u>- 1</u> City, state, zip code: <u>Cottonwood Falls KS</u> | | | | | | | |
| 4. Locate with "X" in section below: N W E S 1 Mile 1 Mile | | | | Sketch map: | | 6. Bore hole dia. <u>10</u> in. Completion date <u>4-28-77</u> Well depth <u>98</u> ft. | | 7. <input checked="" 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 type="checkbox"/> Reverse rotary | | 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 | |
| 5. Type and color of material | | | | From | | To | | 9. Casing: Material _____ Height: Above or below _____ Threaded _____ Welded _____ Surface <u>24</u> in. RMP _____ PVC <u>160</u> Weight _____ lbs./ft. Dia. <u>8</u> in. to <u>98</u> ft. depth Wall Thickness: _____ inches or Dia. _____ in. to _____ ft. depth gage No. <u>3/8</u> | | | |
| <u>CL Brown</u> | | | | <u>0</u> | | <u>2</u> | | 10. Screen: Manufacturer's name <u>SHOP.</u> Type <u>Saw slot</u> Dia. <u>8"</u> Slot/gage _____ Length <u>78'</u> Set between <u>18'</u> ft. and <u>96</u> ft. _____ ft. and _____ ft. Gravel pack? <u>NO</u> Size range of material _____ | | | |
| <u>Clay Shale yellow</u> | | | | <u>2</u> | | <u>4</u> | | 11. Static water level: _____ mo./day/yr. <u>19</u> ft. below land surface Date <u>4/28/77</u> | | | |
| <u>Lime + Shale yellow (Med Dense)</u> | | | | <u>4</u> | | <u>20</u> | | 12. Pumping level below land surfaces: _____ ft. after _____ hrs. pumping _____ g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield <u>3 Gpm</u> g.p.m. | | | |
| <u>Hard Lime Chert Nodules (water)</u> | | | | <u>20</u> | | <u>23</u> | | 13. Water sample submitted: _____ mo./day/yr. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date _____ | | | |
| <u>Shale Gray to Black</u> | | | | <u>23</u> | | <u>30</u> | | 14. Well head completion: <input checked="" type="checkbox"/> Pitless adapter <u>24"</u> inches above grade | | | |
| <u>Shale Black</u> | | | | <u>30</u> | | <u>35</u> | | 15. Well grouted? <u>Yes</u> With: <input checked="" type="checkbox"/> Neat cement <input checked="" type="checkbox"/> MC <input type="checkbox"/> Concrete Depth: From <u>4</u> ft. to <u>17</u> ft. | | | |
| <u>Cottonwood Lime Dense</u> | | | | <u>35</u> | | <u>39.5</u> | | 16. Nearest source of possible contamination: <u>None</u> ft. _____ Direction _____ Type _____ Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | | |
| <u>Shale + Lime</u> | | | | <u>39.5</u> | | <u>45</u> | | 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 | | | |
| <u>Gray Shale change to Red at 49'</u> | | | | <u>45</u> | | <u>49</u> | | 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>McNee Drilling, 203</u> Business name _____ License No. _____ Address <u>Cottonwood Falls KS</u> Signed <u>J. Turner</u> Date <u>5/3/77</u> Authorized representative | | | |
| <u>Shale Red Hard Lime Lens 54'</u> | | | | <u>49</u> | | <u>54</u> | | | | | |
| <u>Lime Dense (Drilling Time 2.5 Hrs)</u> | | | | <u>54</u> | | <u>57</u> | | | | | |
| <u>Clay Shale Green</u> | | | | <u>57</u> | | <u>60</u> | | | | | |
| <u>Shale Gray Cal Lens</u> | | | | <u>60</u> | | <u>65</u> | | | | | |
| <u>Lime + Shale Neva top 67?</u> | | | | <u>65</u> | | <u>67</u> | | | | | |
| <u>Lime + Shale (Broken)</u> | | | | <u>67</u> | | <u>70</u> | | | | | |
| <u>Hard Lime (Use a second sheet if needed) Gray</u> | | | | <u>70</u> | | <u>73</u> | | | | | |
| 18. Elevation: Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input checked="" type="checkbox"/> Upland <input type="checkbox"/> Valley | | 19. Remarks: <u>Upland Flat slope to East should Have Good Drainage</u> | | | | | | | | | |

T 20 S R 8 E
SW SE NE
1/4 1/4 1/4

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| | | | | | | | |
|--|---------------------|---|--|---|---------------------------|--|--|
| 1. Location of well: | County Chase | Fraction SW 1/4 SE 1/4 NE 1/4 | Section number 16 | Township number T 20 | Range number S R 8 | | |
| 2. Distance and direction from nearest town or city: Street address of well location if in city: | | | 3. Owner of well: Ken Robinson R.R. or street: RR-1 City, state, zip code: Cottonwood Falls Ks. | | | | |
| 4. Locate with "X" in section below: N W E S 1 Mile | | Sketch map:  | | 6. Bore hole dia. _____ in. Completion date _____ Well depth _____ ft. | | | |
| 5. Type and color of material | | From | | To | | 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 type="checkbox"/> Reverse rotary | |
| Lime & shale Gray | | 73 | | 80 | | 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 type="checkbox"/> Stock <input type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input type="checkbox"/> Other | |
| Lime Dense | | 80 | | 81 | | 9. Casing: Material _____ Height: Above or below Threaded _____ Welded _____ Surface _____ in. RMP _____ PVC _____ Weight _____ lbs./ft. Dia. _____ in. to _____ ft. depth Wall Thickness: inches or Dia. _____ in. to _____ ft. depth gage No. _____ | |
| Clay shale Gray (Stickey) | | 81 | | 88 | | 10. Screen: Manufacturer's name _____ Type _____ Dia. _____ Slot/gauze _____ Length _____ Set between _____ ft. and _____ ft. _____ ft. and _____ ft. Gravel pack? <input type="checkbox"/> Size range of material _____ | |
| Shale (Med Dense) Black. M-L | | 88 | | 95 | | 11. Static water level: _____ mo./day/yr. _____ ft. below land surface Date _____ | |
| Calc shale or silt-stone | | 95 | | 98 | | 12. Pumping level below land surfaces: _____ ft. after _____ hrs. pumping _____ g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield _____ g.p.m. | |
| TD 98' | | | | | | 13. Water sample submitted: _____ mo./day/yr. Yes <input type="checkbox"/> No <input type="checkbox"/> Date _____ | |
| Picked up a little more water in the Neve 1gpm | | | | | | 14. Well head completion: <input type="checkbox"/> Pitless adapter _____ inches above grade | |
| | | | | | | 15. Well grouted? <input type="checkbox"/> With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From _____ ft. to _____ ft. | |
| | | | | | | 16. Nearest source of possible contamination: ft. _____ Direction _____ Type _____ Well disinfected upon completion? <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| | | | | | | 17. Pump: _____ 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 | |
| | | | | | | 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. McNee Drilling 203 Business name License No. Address Cottonwood Falls Ks Signed J. McNee Date 5/31/97 Authorized representative | |
| 18. Elevation: | | 19. Remarks: | | | | | |
| Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley | | | | | | | |

20
 Sec
 80
 W
 16
 SW SE NE
 1/4 1/4 1/4