

To BWS
7-2-79

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

35E

1. Location of well: County Greeley Fraction NW 1/4 SW 1/4 NW 1/4 Section number 33 Township number T 17 S R 40 Range number 40 <input checked="" type="checkbox"/> W																																																																												
2. Distance and direction from nearest town or city: 4 Mi. N. of Tribune, Ks. Street address of well location if in city: _____																																																																												
3. Owner of well: City Water Department R.R. or street: Tribune, Kansas City, state, zip code: _____																																																																												
4. Locate with "X" in section below: Sketch map: Well No. 1																																																																												
5. Type and color of material																																																																												
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:80%;"></th> <th style="width:10%;">From</th> <th style="width:10%;">To</th> </tr> </thead> <tbody> <tr><td>Top soil</td><td>0</td><td>15</td></tr> <tr><td>Fine sand w/mde. gravel</td><td>15</td><td>30</td></tr> <tr><td>Cemented fine-med. gravel</td><td>30</td><td>35</td></tr> <tr><td>Cemented sand</td><td>35</td><td>40</td></tr> <tr><td>Fine sand w/med. gravel</td><td>40</td><td>45</td></tr> <tr><td>Sandy clay</td><td>45</td><td>51</td></tr> <tr><td>Fine sand w/med. gravel</td><td>51</td><td>56</td></tr> <tr><td>Clay</td><td>56</td><td>63</td></tr> <tr><td>Fine sand w/med. gravel</td><td>63</td><td>69</td></tr> <tr><td>Sand & clay streaks</td><td>69</td><td>90</td></tr> <tr><td>Sand clay</td><td>90</td><td>100</td></tr> <tr><td>Fine sand w/med. gravel</td><td>100</td><td>105</td></tr> <tr><td>Sandy clay w/fine sand</td><td>105</td><td>115</td></tr> <tr><td>Fine sand</td><td>115</td><td>125</td></tr> <tr><td>Fine sand w/med. gravel</td><td>125</td><td>135</td></tr> <tr><td>Joint clay</td><td>135</td><td>139</td></tr> <tr><td>Fine sand w/med. gravel</td><td>139</td><td>143</td></tr> <tr><td>Sandy clay & fine sand</td><td>143</td><td>145</td></tr> <tr><td>Fine sand & med. gravel</td><td>145</td><td>150</td></tr> <tr><td>Sandy clay & fine sand</td><td>150</td><td>159</td></tr> <tr><td>Fine sand</td><td>150</td><td>170</td></tr> <tr><td>Fine sand & fine gravel w/streaks of clay</td><td>170</td><td>175</td></tr> <tr><td>Fine sand w/fine gravel</td><td>175</td><td>180</td></tr> <tr><td>Shale</td><td>180</td><td>185</td></tr> </tbody> </table>			From	To	Top soil	0	15	Fine sand w/mde. gravel	15	30	Cemented fine-med. gravel	30	35	Cemented sand	35	40	Fine sand w/med. gravel	40	45	Sandy clay	45	51	Fine sand w/med. gravel	51	56	Clay	56	63	Fine sand w/med. gravel	63	69	Sand & clay streaks	69	90	Sand clay	90	100	Fine sand w/med. gravel	100	105	Sandy clay w/fine sand	105	115	Fine sand	115	125	Fine sand w/med. gravel	125	135	Joint clay	135	139	Fine sand w/med. gravel	139	143	Sandy clay & fine sand	143	145	Fine sand & med. gravel	145	150	Sandy clay & fine sand	150	159	Fine sand	150	170	Fine sand & fine gravel w/streaks of clay	170	175	Fine sand w/fine gravel	175	180	Shale	180	185
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6. Bore hole dia. <u>24</u> in. Completion date <u>6/15/79</u> Well depth <u>189</u> ft. <u>4/11/79</u>																																																																												
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																																																																												
8. Use: <input type="checkbox"/> Domestic <input checked="" 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																																																																												
9. Casing: Material <u>Steel</u> Height: Above ground <u>24</u> in. Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>24</u> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <u>34</u> lbs./ft. Dia. <u>10</u> in. to <u>171</u> ft. depth Wall thickness: inches or Dia. <u> </u> in. to <u> </u> ft. depth gage No. <u>307</u>																																																																												
10. Screen: Manufacturer's name <u>Mustang</u> Type <u>St. Steel</u> Dia. <u>10"</u> Slot/gauze <u>35</u> Length <u>18'</u> Set between <u>144.5</u> ft. and <u>152.5</u> ft. <u>170</u> ft. and <u>180</u> ft. Gravel pack <u>yes</u> Size range of material _____																																																																												
11. Static water level: _____ mo./day/yr. <u>140</u> ft. below land surface Date <u>5/24/79</u>																																																																												
12. Pumping level below land surfaces: <u>167</u> ft. after <u>2</u> hrs. pumping <u>100</u> g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield _____ g.p.m.																																																																												
13. Water sample submitted: _____ mo./day/yr. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date _____																																																																												
14. Well head completion: <input checked="" type="checkbox"/> Pitless adapter <u>24</u> Inches above grade																																																																												
15. Well grouted? <u>yes</u> With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From <u>4</u> ft. to <u>20</u> ft.																																																																												
16. Nearest source of possible contamination: ft. _____ Direction _____ Type _____ Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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: _____																																																																												
19. Remarks: <u>TOPO 3078</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. Layne Western Co. 102 Business name _____ License No. _____ Address <u>Wichita, Kansas</u> Signed <u>Donald A. Zurdo</u> Date <u>6/29/79</u> Authorized representative																																																																												

T 17
 R 40
 Sec 33
 NW 1/4
 W 1/4
 NW 1/4