

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 NE 1/4 NE 1/4 NW 1/4	Section number 7	Township number T 27 S R 40 E/W	Range number 40																																																																					
2. Distance and direction from nearest town or city: Street address of well location if in city: 1 1/2 east of Hiway Jct. at Johnson, Ks.			3. Owner of well: R.R. or street: City, state, zip code:																																																																								
4. Locate with "X" in section below: Sketch map:			6. Bore hole dia. <u>27</u> in. Completion date _____ Well depth <u>590</u> ft. <u>3-29-76</u>																																																																								
			7. <input checked="" 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																																																																								
			8. Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input checked="" 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			9. Casing: Material <u>stl</u> Height <u>Above</u> or below Threaded _____ Welded <input checked="" type="checkbox"/> Surface <u>12</u> in. RMP _____ PVC _____ Weight <u>36.8</u> lbs./ft. Dia. <u>16</u> in. to <u>224.7</u> ft. depth Wall Thickness: inches or Dia. _____ in. to _____ ft. depth gage No. <u>219</u>																																																																								
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr><td>Surface</td><td>0</td><td>2</td></tr> <tr><td>Very fine sand</td><td>2</td><td>16</td></tr> <tr><td>Brown sandy clay</td><td>16</td><td>45</td></tr> <tr><td>Sandy clay w/fine sand strips</td><td>45</td><td>82</td></tr> <tr><td>Brown sandy clay</td><td>82</td><td>112</td></tr> <tr><td>Sandy clay /coarse sand strips</td><td>112</td><td>129</td></tr> <tr><td>Medium to coarse sand</td><td>129</td><td>135</td></tr> <tr><td>Brown sandy clay w/medium sand strips</td><td>135</td><td>156</td></tr> <tr><td>Fine to medium sand w/clay breakers</td><td>156</td><td>164</td></tr> <tr><td>Embedded sand w/loose strips</td><td>164</td><td>182</td></tr> <tr><td>Sandy clay, limestone & medium sand strips</td><td>182</td><td>219</td></tr> <tr><td>Embedded sand w/loose strips</td><td>219</td><td>247</td></tr> <tr><td>Yellow chalk & sandrock tight</td><td>247</td><td>288</td></tr> <tr><td>Blue & brown shale</td><td>288</td><td>373</td></tr> <tr><td>Blue & brown shale w/white sandrock</td><td>373</td><td>391</td></tr> <tr><td>Rock</td><td>391</td><td>398</td></tr> <tr><td>Brown & blue shale, false red bed & Dakota</td><td>398</td><td>409</td></tr> <tr><td>Brown shale & false red bed tight</td><td>409</td><td>446</td></tr> <tr><td>Brown shale, false red bed & Dakota</td><td>446</td><td>467</td></tr> <tr><td>Brown shale, false red bed & Cheyenne</td><td>467</td><td>505</td></tr> <tr><td>Brown shale, Cheyenne sandstone</td><td>505</td><td>525</td></tr> <tr><td>Brown shale & sandstone very fine</td><td>525</td><td>590</td></tr> </tbody> </table>				From	To	Surface	0	2	Very fine sand	2	16	Brown sandy clay	16	45	Sandy clay w/fine sand strips	45	82	Brown sandy clay	82	112	Sandy clay /coarse sand strips	112	129	Medium to coarse sand	129	135	Brown sandy clay w/medium sand strips	135	156	Fine to medium sand w/clay breakers	156	164	Embedded sand w/loose strips	164	182	Sandy clay, limestone & medium sand strips	182	219	Embedded sand w/loose strips	219	247	Yellow chalk & sandrock tight	247	288	Blue & brown shale	288	373	Blue & brown shale w/white sandrock	373	391	Rock	391	398	Brown & blue shale, false red bed & Dakota	398	409	Brown shale & false red bed tight	409	446	Brown shale, false red bed & Dakota	446	467	Brown shale, false red bed & Cheyenne	467	505	Brown shale, Cheyenne sandstone	505	525	Brown shale & sandstone very fine	525	590	10. Screen: Manufacturer's name <u>Lakewood</u> <u>Pipe of Texas & Johnson</u> Type <u>steel</u> Dia. <u>16"</u> Slot/gauze <u>3/16</u> Length <u>325.5</u> Set between <u>264.7</u> ft. and <u>590</u> ft. Gravel pack? <input checked="" type="checkbox"/> Size range of material <u>1/2 x 5/8</u>			
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			11. Static water level: _____ mo./day/yr. <u>153</u> ft. below land surface Date <u>3-29-76</u>																																																																								
			12. Pumping level below land surfaces: <u>250</u> ft. after <u>12</u> hrs. pumping <u>900</u> g.p.m. <u>340</u> ft. after <u>14</u> hrs. pumping <u>1100</u> g.p.m. Estimated maximum yield <u>1100</u> g.p.m.																																																																								
			13. Water sample submitted: _____ mo./day/yr. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date _____																																																																								
			14. Well head completion: <input type="checkbox"/> Pitless adapter <u>12</u> inches above grade																																																																								
			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.																																																																								
			16. Nearest source of possible contamination: ft. _____ Direction _____ Type <u>NA</u> Well disinfected upon completion? <input 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:		20. Water well contractor's certification:																																																																							
Topography: <input type="checkbox"/> Hill <input checked="" type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley		Johnson Screen set between 224.7 ft. and 264.7 ft.		This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. <u>Houck Bros. Drlg. Co.</u> License No. <u>164</u> Business name _____ Address <u>Box 487, Ulysses, Ks.</u> Signed <u>M. Beard</u> Date <u>4-30-76</u> Authorized representative																																																																							

27
 40 E
 7
 NE 1/4 NW 1/4
 Sec 7