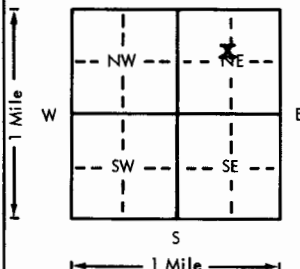


USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

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 <b>Stevens</b>	Fraction SW <sup>NE</sup> 1/4 <del>SE</del> 1/4 NE 1/4	Section number <b>28</b>	Township number T <b>31</b> S	Range number R <b>37</b> E <sup>(W)</sup>				
2. Distance and direction from nearest town or city: <b>18 1/2 miles south of Ulysses, Ks. 1/4 mile west off of black Street address of well location if in city: top</b>				3. Owner of well: <b>Lawrence Lightcap</b> R.R. or street: <b>1109 S. Madison</b> City, state, zip code: <b>Hugoton, Ks.</b>						
4. Locate with "X" in section below: 				Sketch map:						
5. Type and color of material				6. Bore hole dia. <u>26</u> in. Completion date <u>5-14-75</u> Well depth <u>461</u> ft.						
				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 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						
				9. Casing: Material <u>Steel</u> Height: Above <u>land</u> below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>12</u> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <u>36.87</u> lbs./ft. Dia. <u>16</u> in. to <u>462</u> ft. depth Wall Thickness: inches or Dia. <u>   </u> in. to <u>   </u> ft. depth gage No. <u>   </u>						
				10. Screen: Manufacturer's name <b>Johnson Division</b> Type <u>Galv.</u> Dia. <u>16"</u> Slot <u>size</u> Length <u>20'</u> Set between <u>290</u> ft. and <u>310</u> ft. <u>   </u> ft. and <u>   </u> ft. Gravel pack? <input checked="" type="checkbox"/> yes Size range of material <u>2" down</u>						
				11. Static water level: <u>   </u> mo./day/yr. <u>164</u> ft. below land surface Date <u>5-19-75</u>						
				12. Pumping level below land surfaces: <u>190</u> ft. after <u>2</u> hrs. pumping <u>726</u> g.p.m. <u>210</u> ft. after <u>4</u> hrs. pumping <u>1254</u> g.p.m. Estimated maximum yield <u>1200</u> g.p.m.						
				13. Water sample submitted: <u>   </u> mo./day/yr. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <u>   </u>						
				14. Well head completion: <input type="checkbox"/> Pitless adapter <u>12</u> Inches above grade						
				15. Well grouted? <input checked="" type="checkbox"/> yes With: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>10</u> ft.						
				16. Nearest source of possible contamination: <u>N/A</u> ft. <u>   </u> Direction <u>   </u> Type <u>   </u> Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No						
				17. Pump: Manufacturer's name <u>Peerless-FMC</u> Not installed Model number <u>4846</u> HP <u>200</u> Volts <u>   </u> Length of drop pipe <u>300</u> ft. capacity <u>1200</u> g.p.m. Type: <input type="checkbox"/> Submersible <input checked="" type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other						
				(Use a second sheet if needed)						
				18. Elevation:		19. Remarks:		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. <b>Minter-Wilson Drilling, Co. 208</b> Business name License No. <u>   </u> Address <u>Box 493 Garden City, Ks.</u> Signed <u>[Signature]</u> Date <u>10-13</u> Authorized representative		
				Topography: <input type="checkbox"/> Hill <input checked="" type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley						

3 1 3 2 (W) 2 8 SW NE NE

Phone 276-8269 • P.O. Box 493 • GARDEN CITY, KANSAS 67846

LAWRENCE LIGHTCAP  
Stevens County  
5-1-75Location: 18½ miles south of Ulysses, ¼ mile west off of  
black top NE¼ 28-31-37

0	6	Top soil
6	135	Brown sandy clay
135	140	Fine to med. sand (tight)
140	156	Fine to med. sand and gravel (tight)
156	159	Brown sandy clay
159	185	Fine to med. sand and gravel (loose)
185	214	Brown sandy clay
214	233	Fine to med. sand and gravel, little white rock (loose)
233	239	Brown sandy clay
239	247	Fine to med. sand and gravel (loose)
247	288	Brown sandy clay
288	296	Fine to med. sand (tight)
296	324	Brown sandy clay, little streak of sand
324	340	Fine to med. sand and gravel (loose)
340	361	Brown sandy clay
361	364	Fine to med. sand
364	376	Brown sandy clay
376	380	Fine sand (tight)
380	395	Fine to med. sand and gravel (loose)
395	413	Med. sand, gravel (loose)
413	445	Brown sandy clay
445	455	Brown sandy clay, streak of gravel
455	461	Fine to med. sand (loose)
461	470	Yellow, red clay

Static Water Level: 140'

T.D. 461'

20' Screen