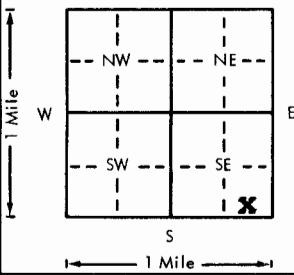


USE TYPEWRITER OR BALL  
POINT PEN-PRESS FIRMLY,  
PRINT CLEARLY.

WATER WELL RECORD  
KSA 82a-1201-1215

To Leonards  
4/26/77 JWB

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

1. Location of well:	County Wichita	Fraction 1/4 SE <sup>1/4</sup> SE 1/4	Section number 14	Township number 18 S R	Range number 37 <input checked="" type="checkbox"/> W
2. Distance and direction from nearest town or city: Street address of well location if in city:	West "J" St. & Jones Avenue		3. Owner of well: R.R. or street: City, state, zip code:	City of Leoti City Building Leoti, Kansas 67861	
4. Locate with "X" in section below: Sketch map:			<p>Well No. 9 (TH 1-76)</p>		
5. Type and color of material	From	To	6. Bore hole dia. <u>30</u> in. Completion date <u>4/5/77</u> Well depth <u>172</u> ft.		
Top soil	0	2	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		
Brown clay	2	20	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		
Caliche & sandrock - hard	20	90	9. Casing: Material <u>Steel</u> Height: Above ground <u>36</u> in. Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>36</u> in. RMP <u>43.77</u> lbs./ft.		
Fine to co. sand & clay	90	114	Dia. <u>12</u> in. to <u>154</u> in. depth Wall Thickness: inches or Dia. <u>12</u> in. to <u>154</u> ft. depth gage No. <u>0.330</u>		
Sandy clay	114	119	10. Screen: Manufacturer's name <u>Cook</u> <u>Wire Wrap</u> Type <u>Stainless</u> Dia. <u>12"</u> Slot/gauze <u>0.040"</u> Length <u>18'</u> Set between <u>154</u> ft. and <u>172</u> ft. ft. and <u>172</u> ft. Gravel pack? <u>yes</u> Size range of material <u>1/16x3</u> /16		
Fine to co. sand & med. gravel	119	145	11. Static water level: <u>117.6</u> ft. below land surface Date <u>4/1/77</u>		
Fine sand	145	151	12. Pumping level below land surfaces: <u>142.6</u> ft. after <u>12</u> hrs. pumping <u>260</u> g.p.m. ft. after <u>hrs.</u> pumping <u>g.p.m.</u> Estimated maximum yield <u>260</u> g.p.m.		
Clay	151	155	13. Water sample submitted: <u>Yes</u> <input checked="" type="checkbox"/> <u>No</u> Date <u></u>		
Fine to co. sand & med. gravel	155	172	14. Well head completion: <u>Pitless adapter</u> <u>16</u> Inches above grade		
Clay	172	176	15. Well grouted? <u>yes</u> With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>20</u> ft.		
<i>log attached on back</i>			16. Nearest source of possible contamination: <u>Sewer</u> ft. <u>237</u> Direction <u>S.</u> Type <u>Line</u> Well disinfected upon completion? <u>X</u> Yes <u>No</u>		
			17. Pump: Not installed Manufacturer's name <u>Layne &amp; Bowler</u> Model number <u>81908</u> HP <u>30</u> Volts <u>230</u> Length of drop pipe <u>160</u> ft. capacity <u>260</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: Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input checked="" type="checkbox"/> Upland <input type="checkbox"/> Valley		
			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. <u>Layne Western Co., 102</u> Business name <u>Wichita, Kansas</u> License No. Address <u>102 N. Wichita</u> Date <u>4/22/77</u> Signed <u>John Layne</u> Authorized representative		



TEST HOLE REPORT  
*Layne-Western Company, Inc.*

-WATER SUPPLY SERVICES SINCE 1924-

TEST DRILLING • WATER WELLS • PUMPS

Contract Name City of Lahti

## TEST HOLE

Job No. M337 Date Nov. 10, 1977

No. 6-77

City Leoti State Kansas

Driller R. Jantz

Location of Test Hole 50' NW of NW corner  
of Well No. 9 (Layne No. 1)

### Elevation of Test Hole

Static Water Level 118.3'

Measured \_\_\_\_\_ Hours After Completion

R 37 W, Wichita Co., Kansas.

**Remarks:**

Set 170' of 2" PVC w/20' slotted 2' above ground level