

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 <u>SHAWNEE</u>	Fraction <u>NE 1/4 SE 1/4 NE 1/4</u>	Section number <u>14</u>	Township number T <u>11</u> S	Range number R <u>15</u> E
2. Distance and direction from nearest town or city: <u>1 mi. N.W. TOPEKA</u>			3. Owner of well: <u>R.W.D. No. 4</u>		
Street address of well location if in city:			R.R. or street: <u>N.W. BUTTON RD.</u>		
4. Locate with "X" in section below:			City, state, zip code: <u>TOPEKA, KS 66618</u>		

Sketch map: SOLDIER CREEK
WELL #1, WELL #3, WELL #4

6. Bore hole dia. 48 in. Completion date 5-21-80
Well depth 84 ft.

7. Cable tool ☐ Rotary ☐ Driven ☐ Dug
Hollow rod ☐ Jetted ☐ Bored ☒ Reverse rotary

8. Use: Domestic ☒ Public supply ☐ Industry
Irrigation ☐ Air conditioning ☐ Stock
Lawn ☐ Oil field water ☐ Other

9. Casing: Material STEEL Height: Above or below
Threaded ☐ Welded ☒ Surface 30 in.
RMP ☐ PVC ☐ Weight 125.5 lbs./ft.
Dia. 24 in. to 64 ft. depth Wall Thickness: inches or
Dia. in. to ft. depth Page No. 500

10. Screen: Manufacturer's name JOHNSON
Type WIREWOUND Dia. 24"
Slot/gauze .060" Length 20'
Set between 64 ft. and 84 ft.
Gravel pack? ☒ Size range of material 100"

11. Static water level: 31 ft. below land surface Date 4/2/80 mp./day/yr.

12. Pumping level below land surfaces:
40 ft. after 8 hrs. pumping 422 g.p.m.
ft. after hrs. pumping g.p.m.
Estimated maximum yield 2000 g.p.m.

13. Water sample submitted: X Yes No Date 11/2/79 mo./day/yr.

14. Well head completion:
☒ Pitless adapter 30 inches above grade

15. Well grouted? YES
With: ☒ Neat cement ☐ Bentonite ☐ Concrete
Depth: From 0 ft. to 20 ft.

16. Nearest source of possible contamination:
ft. 100 Direction EAST Type ROAD
Well disinfected upon completion? ☒ Yes ☐ No

17. Pump: Not installed
Manufacturer's name LAYNE
Model number 8" RKHC HP 25 Volts 230
Length of drop pipe 70 ft. capacity 375 g.p.m.
Type:
☒ Submersible ☐ Turbine
☐ Jet ☐ Reciprocating
☐ Centrifugal ☐ Other

<p>5. Type and color of material</p> <table style="width:100%;"> <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>1'</td></tr> <tr><td>BROWN SILTY CLAY</td><td>1'</td><td>31'</td></tr> <tr><td>GRAY SILTY CLAY</td><td>31'</td><td>33'</td></tr> <tr><td>GRAY MEDIUM TO FINE SAND</td><td>33'</td><td>43'</td></tr> <tr><td>GRAY MEDIUM SAND</td><td>43'</td><td>55'</td></tr> <tr><td>GRAY MEDIUM TO COARSE SAND</td><td>55'</td><td>75'</td></tr> <tr><td>GRAY COARSE TO MEDIUM SAND</td><td>75'</td><td>85'</td></tr> <tr><td>GRAY SHALE</td><td>85'</td><td>87'</td></tr> </tbody> </table>		From	To	TOP SOIL	0	1'	BROWN SILTY CLAY	1'	31'	GRAY SILTY CLAY	31'	33'	GRAY MEDIUM TO FINE SAND	33'	43'	GRAY MEDIUM SAND	43'	55'	GRAY MEDIUM TO COARSE SAND	55'	75'	GRAY COARSE TO MEDIUM SAND	75'	85'	GRAY SHALE	85'	87'	<p>18. Elevation: <u>885</u></p> <p>19. Remarks: <u>WELL NO. 4</u></p>
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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 1010 W 34 KC, Mo.
Signed Dan P. Higin Date 5/21/80
Authorized representative

18. Elevation:
885

19. Remarks:
WELL NO. 4