

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

T R EW sec 1/4 1/4 1/4 No.

WATER WELL RECORD  
KSA 82a-1201-1215

Kansas State Dept. Of Health  
(Water Well Contractors)  
Forbes-Bldg. 740  
Topeka, Kansas 66620

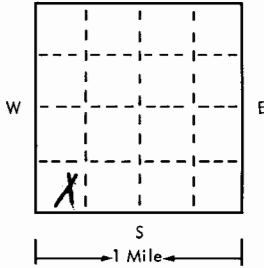
1 Location of well:	County <b>Barton</b>	Township name	Fraction <b>SW 1/4</b>	Section number <b>31</b>	Town number <b>16</b>	Range number <b>12</b>
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Distance and direction from nearest town or city:  
**6 north, 4 east of Hoisington**  
Street address of well location if in city:

3 Owner of well:  
**F.E. Lang**  
Address:  
**Rt. 1 - Hoisington, Ks.**

Locate with "X" in section below:  
N

Sketch map:



4 Well depth: **270** ft. Date of completion **11-15-74**  
Well diameter: **3 3/4**

5  Cable tool  Rotary  Driven  Dug  
 Hollow rod  Jetted  Bored  Reverse rotary

6 Use:  Domestic  Public supply  Industry  
 Irrigation  Air conditioning  Commercial  
 Test well

7 Casing: Material **pvc** Height: above/below  
Threaded  Welded  Surface **12** in.  
Diam. Weight **160** lbs./ft.  
**4 1/2** in. to **270** ft. depth Drive shoe?  Yes  No  
\_\_\_ in. to \_\_\_ ft. depth

2	Type and color of material	From	To
	Top soil	0	3
	clay	3	10
	Post rock	10	35
	Black shale & rock	35	190
	Hard sand rock	190	200
	Sand rock & shale	200	225
	Fire clay & shale	225	270

8 Screen:  
Manufacturer **R & B**  
Type **slot; pvc** **4 1/2**  
Slot/gauze **17/16** Length **40**  
Set between **190** and **230** ft. **40**  
Fittings: **3/4-3/8-1/16**  
Gravel pack  Yes  No Size range of material **6m 3**

9 Static water level:  
**175** ft. below land surface Date **11-15-74**

10 Pumping level below land surfaces:  
**181** ft. after **2** hrs. pumping **18** g.p.m.  
\_\_\_ ft. after \_\_\_ hrs. pumping \_\_\_ g.p.m.  
Estimated maximum yield **100** g.p.m.

11 Water sample submitted:  
 Yes  No Date **11-20-74**

12 Well head completion:  
 Pitless adapter  Inches above grade **12**

13 Well grouted?  Yes  No  
 Neat cement  Bentonite  \_\_\_  
Depth: From **0** ft. to **10** ft.

14 Nearest source of possible contamination: **not known**  
ft. **300** Direction **EAST** Type **septic tank**  
Well disinfected upon completion?  Yes  No **HTH**

15 Pump:  Not installed  
Manufacturer's name **Red Jacket**  
Model number **14BC** HP **1** Volts **230**  
Length of drop pipe **212** ft. capacity **10** g.p.m.  
Type:  
 Submersible  Turbine  
 Jet  Reciprocating  
 Centrifugal  Other

16 Remarks: elevation

Topography:

- Hill  
 Slope  
 Upland  
 Valley

17 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.  
**Rosencrantz - Bemis 134**  
Business name License No.  
Address **Great Bend, Ks.**  
Signed **Heidi Hudson** Date **11-18-74**  
Authorized representative