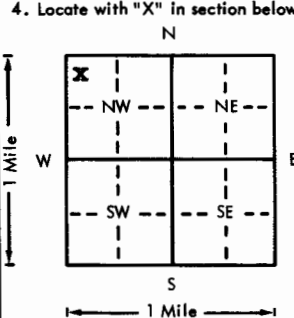


USE TYPEWRITER OR BALL POINT PEN—PRESS FIRMLY, PRINT CLEARLY.

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>Grant</b>	Fraction <b>NW 1/4 NW 1/4 NW 1/4</b>	Section number <b>21</b>	Township number <b>T 28 S R 35</b>	<b>EW</b>	
2. Distance and direction from nearest town or city: <b>12 east, 3 north, 1/2 west of Ulysses.</b>		3. Owner of well: <b>Henry Koehn</b> R.R. or street: <b>Route 1</b> City, state, zip code: <b>Ulysses, Kansas 67880</b>				
4. Locate with "X" in section below: <div style="text-align: center;">  </div>			Sketch map:			
5. Type and color of material			From	To	6. Bore hole dia. <u>26</u> in. Completion date <b>6-10-77</b> Well depth <u>480</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 <del>surface</del> 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>481</u> ft. depth Wall thickness: inches or Dia. <u>   </u> in. to <u>   </u> ft. depth gage No. <u>250</u>
						10. Screen: Manufacturer's name <u>Johnson</u> Type <u>galv.</u> Dia. <u>16"</u> Slot/gauze <u>   </u> Length <u>20</u> ft. Set between <u>320</u> ft. and <u>390</u> ft. Perf: <u>390-480</u> ft. and <u>   </u> ft. Gravel pack <input checked="" type="checkbox"/> Size range of material <u>1/2" down</u>
						11. Static water level: <u>265</u> ft. below land surface Date <u>5-26-77</u> mo./day/yr.
						12. Pumping level below land surfaces: <u>318</u> ft. after <u>3</u> hrs. pumping <u>1100</u> g.p.m. <u>   </u> ft. after <u>   </u> hrs. pumping <u>   </u> g.p.m. Estimated maximum yield <u>1100</u> g.p.m.
						13. Water sample submitted: <u>   </u> mo./day/yr. Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Date <u>   </u>
						14. Well head completion: <u>12</u> inches above grade <input type="checkbox"/> Pitless adapter
						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>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: <input type="checkbox"/> Not installed Manufacturer's name <u>WINTHROP (used)</u> Model number <u>   </u> HP <u>110</u> Volts <u>   </u> Length of drop pipe <u>380</u> ft. capacity <u>1000</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			
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 <u>Box A Garden City, Ks.</u> License No. <u>   </u> Address <u>   </u> Signed <u>   </u> Date <u>9-30-77</u> Authorized representative			

T 28  
 R 35  
 W  
 E  
 21  
 Sec  
 1/4  
 1/4  
 1/4

Forward the white, blue and pink copies to the Department of Health and Environment

Form WWC-5

TEST HOLE LOG

**Wagner's**

Box 10, Ulysses, Kansas 67880  
 Water Wells & Test Holes  
 Phone (316) 356-2396

Date 5-10-1977

Test No. \_\_\_\_\_

Qtr. NW Sec. 21

Twp. 28 Rge. 35

Co. Grant



Land Owner Henry Koehn

Address Ulysses, Kansas

CONSOLIDATED-BALINA

200' W of NE corner of quarter

FOOTAGE	Description of Strata
0 - 20	Surface and fine sand
20 - 60	Br. clay and sand 30%
60 - 380	Sand
380 - 400	" & brown sandy clay 30%
400 - 440	Brown sandy clay 30%
440 - 480	Brown clay & lava rock
480 - 500	" " " " " & blue shale 490-500
500 - 540	Blue shale

DRILL HOLE TO 480 ft.

0 - 320 plain  
 320 - 390 screen  
 390 - 480 perf.

*Handwritten:*  

$$\begin{array}{r} 125 \\ 400 \\ \hline 500 \end{array}$$

*Handwritten:*  

$$\begin{array}{r} 125 \\ 320 \\ \hline 250 \\ 325 \\ \hline 400.60 \end{array}$$

*Handwritten:*  
 2000 Ape  
 400 out  
 500 in  

$$\begin{array}{r} 2900 \\ 800 \\ \hline \end{array}$$

*Handwritten:*  
 2300 Pumps Out

*Handwritten:*  

$$\begin{array}{r} 13,480.00 \\ 4225 \\ \hline 17,705.00 \\ 19205 \end{array}$$