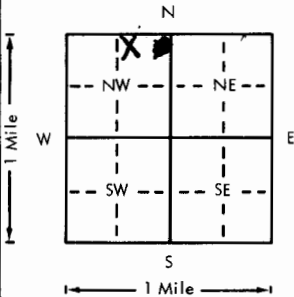


USE TYPEWRITER OR BALL POINT PEN—PRESS FIRMLY, PRINT CLEARLY.

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>Seward</u> Fraction <u>NW 1/4 NE 1/4 NW 1/4</u> Section number <u>12</u> Township number <u>T 31 S</u> Range number <u>R 34 E/W</u>	
2. Distance and direction from nearest town or city: <u>5 South 1/2 East of Satanta</u> Street address of well location if in city:	
3. Owner of well: <u>Charles Withers</u> R.R. or street: <u>P.O. Box 402</u> City, state, zip code: <u>Satanta, Kansas 67870</u>	
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>8-10-77</u> Well depth <u>535</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>table</u> 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>536</u> ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth Gage No. <u>250</u>	
10. Screen: Manufacturer's name <u>Johnson</u> Type <u>galv.</u> Dia. <u>16"</u> Slot/gauge <u> </u> Length <u>20</u> ft. Set between <u>420</u> ft. and <u>480</u> ft. Perf: <u>300-420</u> ft. and <u>480-535</u> ft. Gravel pack? <u>yes</u> Size range of material: <u>1" down</u>	
11. Static water level: <u>224</u> ft. below land surface Date <u>7-9-77</u> mo./day/yr.	
12. Pumping level below land surfaces: <u>235</u> ft. after <u>6</u> hrs. pumping <u>1350</u> g.p.m. <u> </u> ft. after <u> </u> hrs. pumping <u> </u> g.p.m. Estimated maximum yield <u> </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? <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: <u> </u> Not installed Manufacturer's name <u>Douglas (used)</u> Model number <u>127</u> HP <u>150</u> Volts <u> </u> Length of drop pipe <u>360</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:
Topography: <input checked="" type="checkbox"/> Hill <input checked="" type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley	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>Winter-Wilson Drilling Co. 208</u> Business name License No. <u> </u> Address <u>Box A Garden City, Ks.</u> Signed <u> </u> Date <u>9-30-77</u> Authorized representative

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

Test No. _____

Date 8-16-1978

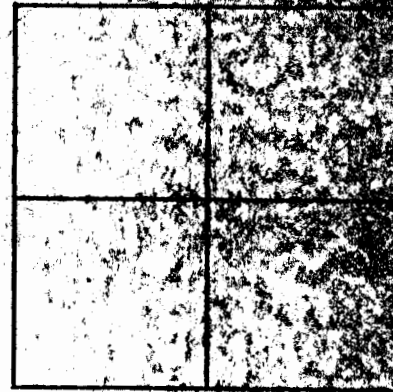
Qtr. NW Sec. 12

Twp. 31 Rge. 24

Co. Stanton

Land Owner Charles Withers

Address Satanta, Kansas



CONSOLIDATED-BALINA

FOOTAGE	Description of Strata
0 - 20	Surface & brown sandy clay
20 - 100	Brown sandy clay
100 - 140	Coarse sand
140 - 180	Blue clay
180 - 480	Coarse sand; Blue clay 470-480
480 - 500	Brown clay & fine sand....50%
500 - 520	Brown sandy clay.....40%
520 - 540	Coarse sand: Brown sandy clay 530-560.....30%
Drill hole <u>535</u> ft.	
cc: K. E. DRILLING, ULYSSES, KANSAS	

*0 - 300
 300 - 420 perf*

*420 - 480 - 60' perforated
 480 - 535 - perf*

~~*520 - 540*~~