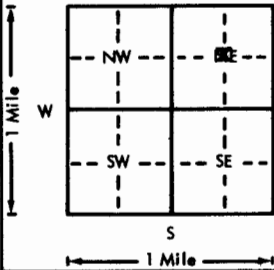


USE TYPEWRITER OR BALL
POINT PEN PRESS FIRMLY,
PRINT CLEARLY.

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: <u>Gray</u>		Fraction: <u>NE 1/4 SW 1/4 NE 1/4</u>	Section number: <u>14</u>	Township number: <u>T 27 S</u>	Range number: <u>R 29 E/W</u>
2. Distance and direction from nearest town or city: <u>8 1/2 south, 1/4 west</u>		3. Owner of well: <u>Leroy Wendel</u>			
Street address of well location, if in city: <u>of Ingalls, Ks.</u>		R.R. or street: <u>Ingalls, Ks.</u>			
City, state, zip code: <u>Ingalls, Ks.</u>					
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. <u>26</u> in. Completion date <u>7-30-75</u> Well depth <u>284</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	
5. Type and color of material		From	To	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 or below <u>surface</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>285</u> ft. depth; Wall thickness: inches or Dia. <u>16</u> in. to <u>285</u> ft. depth; gage No. <u>219 MLC</u>	
				10. Screen: Manufacturer's name <u>Johnson Division</u> Type <u>Galv.</u> Dia. <u>16"</u> Slot/gauge <u>20'</u> Length <u>20'</u> Set between <u>240</u> ft. and <u>260</u> ft. Perf: <u>80-130, 170-240, 260-284</u> ft. Gravel pack? <u>yes</u> Size range of material <u>1/2" down</u>	
				11. Static water level: <u>59</u> ft. below land surface Date <u>8-7-75</u> mo./day/yr.	
				12. Pumping level below land surfaces: <u>79</u> ft. after <u>2</u> hrs. pumping <u>869</u> g.p.m. <u>88</u> ft. after <u>4</u> hrs. pumping <u>1245</u> g.p.m. Estimated maximum yield <u>1200</u> g.p.m.	
				13. Water sample submitted: <u>Yes</u> <input checked="" type="checkbox"/> No <input type="checkbox"/> Date <u>8-7-75</u> mo./day/yr.	
				14. Well head completion: <u>Pitless adapter</u> <u>12</u> inches above grade	
				15. Well grouted? <u>yes</u> With: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input 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>0</u> Direction <u>0</u> Type <u>0</u> Well disinfected upon completion? <u>Yes</u> <input checked="" type="checkbox"/> No <input type="checkbox"/>	
				17. Pump: <u>Not installed</u> Manufacturer's name <u>Goulds - U.S.</u> Model number <u>K-2085</u> HP <u>100</u> Volts <u>0</u> Length of drop pipe <u>160</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 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>Minter-Wilson Drilling Co. 208</u> Business name <u>Box 493 Garden City, Ks.</u> License No. <u>0</u> Address <u>Box 493 Garden City, Ks.</u> Date <u>11-21</u> Signed <u>[Signature]</u> Authorized representative			

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

Form WW-C-5

Professional

MINTER-WILSON DRILLING CO.
INCORPORATED

Irrigation
and Domestic
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Complete Installation
and Repairing

Phone 276-8269 • P.O. Box 493 • GARDEN CITY, KANSAS 67846

Leroy Wendel
Gray County
7-15-75

Location: Second curve south of Ingalls, 1 3/4 south, 1/4 west
NE 1/4 14-27-29

Pivot

0	1	Top soil
1	26	Brown clay
26	38	Brown clay & Fine sand
38	50	Fine to med. sand & Fine gravel (loose)
50	95	Fine to med. sand & gravel (loose) streaks of coarse gravel
95	103	Brown clay
103	110	Fine to med. sand & gravel (loose)
110	133	Brown clay, small streak of white rock (tight)
133	174	Brown clay
174	185	Fine to med. sand & gravel (loose)
185	200	Brown sandy clay
200	213	Fine to med. sand & fine gravel, 10% clay (loose)
213	230	Fine to med. sand & gravel, 10% clay (loose)
230	262	Fine to med. sand & gravel (loose)
262	275	Brown sandy clay
275	284	Fine to med. sand & gravel with brown rock (loose)
284	287	Brown & yellow clay (hard)
287	290	Shale (hard)

.D. 284

0' Screen

Static Water Level: 70