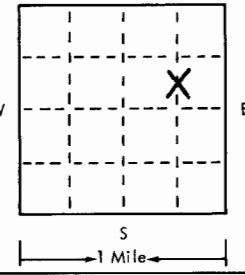


USE TYPEWRITER OR BALL  
POINT PEN-PRESS FIRMLY,  
PRINT CLEARLY.

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: <b>Gray</b>	County	Township name	Fraction <b>S<math>\frac{1}{2}</math>, NE<math>\frac{1}{4}</math></b>	Section number <b>12</b>	Town number <b>T24S</b>	Range number <b>R 30 W</b>
Distance and direction from nearest town or city: <b>8<math>\frac{1}{2}</math> N. &amp; <math>\frac{1}{2}</math>E. of Charleston</b>			3 Owner of well: <b>Loren Miller</b> Address: <b>Ingalls, KS</b>			
Locate with "X" in section below: 			Sketch map:		4 Well depth: <b>235</b> ft. Date of completion <b>4-17-75</b> Well diameter <b>26</b> in.	
					5 <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	
					6 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"/> Commercial <input type="checkbox"/> Test well	
					7 Casing: Material <b>Steel</b> Height: above/below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <b>12</b> in. Diam. <b>16</b> in. Weight <b>36</b> lbs./ft. <b>16</b> in. to <b>235</b> ft. depth Drive shoe? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No in. to ft. depth	
2 Type and color of material <b>See Attachment</b>			From	To	8 Screen: Manufacturer <b>Johnson</b> Type <b>Continuous</b> dia. <b>16"</b> Slot/gauze <b>.150</b> Length <b>30'</b> Set between <b>185</b> ft. and <b>215</b> ft. Fittings: Gravel pack <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Size range of material <b>14</b>	
					9 Static water level: <b>110</b> ft. below land surface Date <b>4-17-75</b>	
					10 Pumping level below land surfaces: <b>197</b> ft. after hrs. pumping <b>889</b> g.p.m. ft. after hrs. pumping g.p.m. Estimated maximum yield g.p.m.	
					11 Water sample submitted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date	
					12 Well head completion: <b>12</b> <input type="checkbox"/> Pitless adapter <input type="checkbox"/> Inches above grade	
					13 Well grouted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Depth: From <b>0</b> ft. to <b>10</b> ft.	
					14 Nearest source of possible contamination: <b>observed</b> ft. Direction Type Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
					15 Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name _____ Model number _____ HP _____ Volts _____ Length of drop pipe _____ ft. capacity _____ g.m.p. Type: <input type="checkbox"/> Submersible <input 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)					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. <b>Henkle Drilling &amp; Supply</b> Business name _____ License No. _____ Address <b>Box 639 Garden City</b> Signed <b>Jane W. Henkle</b> Date <b>5/15/75</b> Authorized representative	

Forward the white, blue and pink copies to the Kansas State Dept. Of Health.

Form WWC-5

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KS

## DRILLERS TEST LOG

CUSTOMERS NAME Loren Miller DATE 3-5-75  
 STREET ADDRESS  TEST # 5 E. Log 240 Ft.  
 CITY & STATE Ingalls, Kansas DRILLER Rector  
 COUNTY Gray QUARTER NE SECTION 12 TOWNSHIP 24 RANGE 30

LOCATION 100 Ft. East of Test # 1 Samples in on this test.

## WELL LOCATION.

%	DRILLED	FOOTAGE		Static Water Level	
	from	Pay	to	Description of Strata	Proposed Well Depth
	0		3	Top soil	
	3		78	Brown clay and caliche	
	78		92	Sand fine med. coarse, small gravel.	
	92		108	Clay and caliche	
50	108	25	125	Sand fine med. coarse, small gravel. Loose. Used water.	
	125		135	Brown clay	
40	135	17	152	Sand fine med. coarse, small coarse, few tiny white rock and fine sandy clay. Loose. Took water.	
60	152	8	160	Sand fine med. coarse, small gravel and small white rock. Drills loose. Used lots of water.	
	160		170	Brown clay and caliche	
50	170	10	180	Sand fine med. coarse, small coarse, brown sandy clay and sand.	
55	180	20	200	Brown sandy clay and sand fine med. coarse, med., small gravel and few, small white rock. Fairly loose. Used water.	
75	200	14	214	Sand, fine gravel, med. coarse, small gravel and small to large white rock. Loose. Used lots of water.	
20	214	18	232	Yellow sandy clay and fine sand. Used water.	
	232		240	Blue shale	
		94			

TOTAL DEPTH OF WELL 235 Ft.

Set up face west; pit on the north.