

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>Gray</b>	Fraction <b>NW 1/4 SE 1/4 NW 1/4</b>	Section number <b>11</b>	Township number T <b>25</b> S R <b>29</b>	Range number <b>29</b>
2. Distance and direction from nearest town or city: <b>2 west of Ingalls on Hiway 50, 3 north, 1/2 east, 1/2 south</b> Street address of well location if in city:			3. Owner of well: <b>Harley Norman</b> R.R. or street: <b>207 E. Hickory</b> City, state, zip code: <b>Dodge City, KS 67801</b>			
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. <u>26</u> in. Completion date <u>12-10-76</u> Well depth <u>298</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 or below 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>299</u> ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. <input type="checkbox"/>		
5. Type and color of material		From	To	10. Screen: Manufacturer's name <b>Johnson Screen</b> Type <u>Galv.</u> Dia. <u>16"</u> Slot/gauze <input type="checkbox"/> Length <u>20'</u> Set between <u>270</u> ft. and <u>290</u> ft. <b>Perf: 190-270</b> ft. and <b>290-298</b> ft. Gravel pack? <u>yes</u> Size range of material <u>1/2"</u> <u>own</u>		
				11. Static water level: <input type="checkbox"/> mo./day/yr. <u>165</u> ft. below land surface Date <u>12-9-76</u>		
				12. Pumping level below land surfaces: <u>197</u> ft. after <u>2</u> hrs. pumping <u>725</u> g.p.m. <u>227</u> ft. after <u>4</u> hrs. pumping <u>1025</u> g.p.m. Estimated maximum yield <u>1025</u> g.p.m.		
				13. Water sample submitted: <input type="checkbox"/> mo./day/yr. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <input type="checkbox"/>		
				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. <input type="checkbox"/> Direction <input type="checkbox"/> Type <u>Field</u> Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
				17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name <input type="checkbox"/> Model number <input type="checkbox"/> HP <input type="checkbox"/> Volts <input type="checkbox"/> Length of drop pipe <input type="checkbox"/> ft. capacity <input type="checkbox"/> g.p.m. 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)		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 208</b> Business name <u>P.O. Box A Garden city, ks</u> License No. <input type="checkbox"/> Address <input type="checkbox"/> Signed <u>[Signature]</u> Date <u>12-10-76</u> Authorized representative		
18. Elevation:		19. Remarks:				
Topography: <input type="checkbox"/> Hill <input checked="" type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley						

25 29  
 T R  
 1/4 1/4  
 Sec NW SE NW

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

Form WWC-5

*The Professionals*

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HARLEY NORMAN  
GARY COUNTY  
11-11-76

Location: NW 21-25-29 2/10 term of a mile south on half mile  
line  
Static Water Level- 135'

Test #2

0	6	Top soil
6	18	Brown clay
18	54	Brown sandy clay
54	74	Brown sandy clay mixed with cemented sand stone hard
74	104	Fine to med. sand and gravel
104	128	Brown sandy clay
128	158	Brown sandy clay small sand stks.
158	177	Brown sandy clay
177	184	Fine to med. sand
184	196	Fine to med. sand and gravel 10% clay layer
196	211	Fine to med. sand and gravel Loose
211	217	Brown clay sticky
217	235	Fine sand 10% clay streak
235	250	Fine to med. sand and gravel
250	273	Fine to med. sand and gravel mixed with some yellow white rock
273	298	Fine to med. sand and gravel mixed with yellow white rock little tight
298	305	Yellow clay and shale

T.D. 298