

USE TYPEWRITER OR BALL
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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 Gray	Fraction Pivot 1/4 1/4 1/4	NE 1/4	Section number 18	T 27 S R	Township number 29	Range number E.W.	
2. Distance and direction from nearest town or city: <u>1/4 south, 3 1/4 west, 1 1/4 south, 1/4 west of Ingalls, Ks.</u>	3. Owner of well: <u>Paul Yost</u>		R.R. or street: <u>Montezuma, Ks. 67867</u>					
Street address of well location if in city:								
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. <u>26</u> in. Completion date <u>6-15-75</u> Well depth <u>250</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>50.07</u> lbs./ft. Dia. <u>16</u> in. to <u>234</u> ft. depth Wall Thickness: inches or Dia. <u>16</u> in. to <u>234</u> ft. depth Gage No. <u>12</u>				
5. Type and color of material		From	To	10. Screen: Manufacturer's name <u>Johnson Division</u> Type <u>Galv.</u> Dia. <u>10"</u> Slot <u>1/2"</u> Length <u>20'</u> Set between <u>210</u> ft. and <u>230</u> ft. ft. and <u>230</u> ft. Gravel pack? <u>yes</u> Size range of material <u>1/2" down</u>				
				11. Static water level: <u>77</u> ft. below land surface Date <u>6-20-75</u>				
				12. Pumping level below land surfaces: <u>89</u> ft. after <u>2</u> hrs. pumping <u>806</u> g.p.m. <u>89</u> ft. after <u>4</u> hrs. pumping <u>1236</u> g.p.m. Estimated maximum yield <u>1200</u> g.p.m.				
				13. Water sample submitted: <u>no</u> Date <u>6-20-75</u>				
				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>NE</u> Type <u>Soil</u> Well disinfected upon completion? <u>no</u> Yes <input checked="" type="checkbox"/> No <u>no</u>				
				17. Pump: Manufacturer's name <u>Peerless - FMC</u> Not installed Model number <u>4-92</u> HP <u>100</u> Volts <u>115</u> Length of drop pipe <u>100</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: Topography: <input type="checkbox"/> Hill <input checked="" type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley				
				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. <u>Minter-Wilson Drilling Co.</u> 208 Business name <u>Box 493</u> Garden City, Ks. License No. Address <u>Box 493</u> Garden City, Ks. Signature <u>John D. Yost</u> Date <u>10-13-75</u> Authorized representative				

INTERWILSON DRILLING CO. INCORPORATED
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and Domestic
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PAUL YOST
Gray County
4-16-75

Location: 7 miles south of Ingalls, 3 miles west,
1 1/4 south, 1/4 west
NE 1/4 18-27-29

Static: 75°

Test # 1

0	7	Fine to medium sand
7	58	Brown clay
58	140	Fine to medium sand & gravel (loose) streaks of coarse gravel
140	171	Brown clay - small streaks of white rock (tight)
171	187	Fine to medium sand & fine gravel (loose)
187	200	Brown sandy clay
200	238	Fine to medium sand & gravel (loose)
238	268	Brown sandy clay
268	276	Brown gray & yellow clay with white rock (hard)
276	280	Shale (hard)

T.D. 238 XXX

20' Screen