


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>Morton</u>	Fraction <u>SW 1/4 SW 1/4 NE 1/4</u>	Section number <u>33</u>	Township number <u>T 32 S</u>	Range number <u>R 40 E</u>
2. Distance and direction from nearest town or city: <u>10 N.W. 05</u>		3. Owner of well: <u>Bill Mangels</u>		R.R. or street: <u>R.R.</u>		
Street address of well location if in city: <u>Rolla, Kansas</u>		City, state, zip code: <u>Rolla Kansas 67954</u>				
4. Locate with "X" in section below: N 1 Mile W E S 1 Mile		Sketch map: 		6. Bore hole dia. <u>10</u> in. Completion date <u>12-16-75</u> Well depth <u>300</u> ft.		
5. Type and color of material		From		To		7. <input checked="" type="checkbox"/> Cable tool <input checked="" 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 type="checkbox"/> Reverse rotary
<u>Col</u>		<u>0</u>		<u>20</u>		8. Use: <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input 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
<u>blow sand</u>		<u>20</u>		<u>30</u>		9. Casing: Material <input type="checkbox"/> Height: <u>Above or below</u> Threaded <input type="checkbox"/> Welded <input type="checkbox"/> Surface <u>12</u> in. RMP <input type="checkbox"/> PVC <input checked="" type="checkbox"/> Weight <u>2.75</u> lbs./ft. Dia. <u>5</u> in. to <u>300</u> ft. depth Wall Thickness: inches or Dia. <u>5</u> in. to <u>300</u> ft. depth gauge No. <u>250</u>
<u>sand coarse</u>		<u>30</u>		<u>52</u>		10. Screen: Manufacturer's name <u>Barrett</u> Type <u>saw cut</u> Dia. <u>5"</u> Slot/gauze <u>1/8</u> Length <u>20'</u> Set between <u>280</u> ft. and <u>300</u> ft. ft. and <u>300</u> ft. Gravel pack? <input checked="" type="checkbox"/> Size range of material <u>1/4-1/8</u>
<u>Clay shell - tan</u>		<u>52</u>		<u>72</u>		11. Static water level: <u>170</u> ft. below land surface Date <u>12-19-75</u>
<u>Clay balls - redish + redish silt sand</u>		<u>72</u>		<u>92</u>		12. Pumping level below land surfaces: <u>170</u> ft. after <u>2</u> hrs. pumping <u>20</u> g.p.m. <u>170</u> ft. after <u>2</u> hrs. pumping <u>20</u> g.p.m. Estimated maximum yield <u>100</u> g.p.m.
<u>Silt balls w/ fine sandy silt</u>		<u>92</u>		<u>120</u>		13. Water sample submitted: <u>170</u> ft. below land surface Date <u>12-19-75</u>
<u>Clays w/ lip rock + silt</u>		<u>120</u>		<u>160</u>		14. Well head completion: <input checked="" type="checkbox"/> Pitless adapter <u>12</u> inches above grade
<u>Clay balls - small w/ silty sand</u>		<u>160</u>		<u>220</u>		15. Well grouted? <input checked="" type="checkbox"/> With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From <u>3</u> ft. to <u>13</u> ft.
<u>joint clays + shale</u>		<u>160</u>		<u>220</u>		16. Nearest source of possible contamination: ft. <u>100</u> Direction <u>South</u> Type <u>Septic</u> Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<u>Clay balls - small w/ silty sand</u>		<u>220</u>		<u>260</u>		17. Pump: Manufacturer's name <u>Redo</u> Model number <u>1401RP</u> HP <u>1 1/2</u> Volts <u>230</u> Length of drop pipe <u>220</u> ft. capacity <u>20</u> g.p.m. Type: <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other
<u>Clay balls - tan + lip w/ sand fine to coarse</u>		<u>260</u>		<u>296</u>		18. Elevation:
<u>some redish silt balls w/ sand medium</u>		<u>276</u>		<u>300</u>		19. Remarks:
<u>Coarse</u>						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>Slocum Drilling</u> <u>127</u> Business name License No. Address <u>Hugoton Kansas</u> Signed <u>Paul Slocum</u> Date <u>12-29</u> Authorized representative