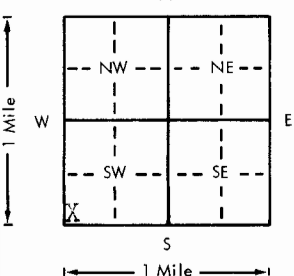


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

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>Cray</u>	Fraction <u>SW 1/4 SW 1/4 SW 1/4</u>	Section number <u>17</u>	Township number <u>T 27</u>	Range number <u>S R 30</u>	<u>EW</u>
2. Distance and direction from nearest town or city: <u>10 1/2 miles north</u> <u>of Copeland, Kansas</u> Street address of well location if in city:			3. Owner of well: <u>Faul Loucks</u> R.R. or street: <u>Route 1</u> City, state, zip code: <u>Copeland, Kansas 67837</u>			
4. Locate with "X" in section below:			Sketch map:			
						
5. Type and color of material			From	To	6. Bore hole dia. <u>28</u> in. Completion date <u>6-4-79</u> Well depth <u>220</u> ft.	
<u>Top soil and clay</u>			<u>0</u>	<u>15</u>	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	
<u>Fine sand and clay</u>			<u>15</u>	<u>60</u>	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	
<u>Sand & little clay</u>			<u>60</u>	<u>90</u>	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>12</u> lbs./ft. Dia. <u>12</u> in. to <u>220</u> ft. depth Wall Thickness: inches or Dia. <u>12</u> in. to <u>220</u> ft. depth gage No. <u>8 ga.</u>	
<u>sand, coarse and little clay</u>			<u>90</u>	<u>105</u>	10. Screen: Manufacturer's name <u>W. A. Brown Ent.</u> Type <u>Bridge</u> Dia. <u>16</u> " Slot/gauze <u>slot</u> Length <u>24</u> " Set between <u>140</u> ft. and <u>220</u> ft. ft. and <u>220</u> ft. Gravel pack? <input checked="" type="checkbox"/> Size range of material <u>5/8</u>	
<u>sand, coarse and 1' of clay</u>			<u>105</u>	<u>120</u>	11. Static water level: <u>115</u> ft. below land surface Date <u>6-4-79</u> mo./day/yr.	
<u>sand, coarse, 3' cemented sand & little clay</u>			<u>120</u>	<u>132</u>	12. Pumping level below land surfaces: ft. after <u> </u> hrs. pumping <u> </u> g.p.m. ft. after <u> </u> hrs. pumping <u> </u> g.p.m. Estimated maximum yield <u> </u> g.p.m.	
<u>clay and little cemented sand</u>			<u>132</u>	<u>135</u>	13. Water sample submitted: <u> </u> mo./day/yr. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <u> </u>	
<u>clay and little cemented sand (hard)</u>			<u>135</u>	<u>141</u>	14. Well head completion: <u>12</u> " <input type="checkbox"/> Pitless adapter <u>12</u> " inches above grade	
<u>Sand</u>			<u>141</u>	<u>145</u>	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.	
<u>Cemented sand (hard)</u>			<u>145</u>	<u>147</u>	16. Nearest source of possible contamination: <u>None</u> ft. <u> </u> Direction <u> </u> Type <u> </u> Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
<u>Sand</u>			<u>147</u>	<u>155</u>	17. Pump: <u> </u> Not installed Manufacturer's name <u>Johnson</u> Model number <u> </u> HP <u> </u> Volts <u> </u> Length of drop pipe <u>200</u> ft. capacity <u> </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	
<u>Clay</u>			<u>155</u>	<u>162</u>		
<u>Sand</u>			<u>162</u>	<u>172</u>		
<u>Clay</u>			<u>172</u>	<u>186</u>		
<u>Sand</u>			<u>186</u>	<u>194</u>		
<u>Clay</u>			<u>194</u>	<u>197</u>		
<u>Sand</u>			<u>197</u>	<u>208</u>		
<u>Clay</u>			<u>208</u>	<u>210</u>		
<u>Clay and little lime</u>			<u>210</u>	<u>240</u>		
<u>Clay and little lime (hard)</u>			<u>240</u>	<u>251</u>		
<u>Fine sand</u>			<u>251</u>	<u>253</u>		
<u>Clay and little lime</u>			<u>253</u>	<u>255</u>		
(Use a second sheet if needed)						
18. Elevation:	19. Remarks: <u>Machine Levelled</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>Dunham Drilling Company 223</u> Business name <u>Copeland, Kansas 67837</u> License No. <u> </u> Address <u> </u> Date <u>6-23-79</u> Signed <u>Karen Dunham</u> Authorized representative			
Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley						

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

Form WWC-5